

DOMINION BUREAU OF STATISTICS — DEPARTMENT OF TRADE AND COMMERCE

THE COAL MINING INDUSTRY  
For the Calendar Year, 1951

*Published by*

Authority of the Rt. Hon. C. D. Howe  
Minister of Trade and Commerce

Prepared in the Mining, Metallurgical and Chemical Section  
Industry and Merchandising Division  
Dominion Bureau of Statistics  
Ottawa

## NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 4 volumes, as follows: **Volume I**—The Primary Industries, including mining, forestry and fisheries; **Volume II**—Manufacturing; **Volume III**—Construction; **Volume IV**—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¢.
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# THE COAL MINING INDUSTRY

## For the Calendar Year, 1951

### 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 Mining, Metallurgical and Chemical Section of the Bureau obtains a monthly statement from each coal mine in Canada, showing the output and distribution of coal by grades. 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 I

Production of coal in Canada during the calendar year 1951 amounted to 18,586,823 short tons valued at \$109,038,835, compared with 19,139,112 tons valued at \$110,140,399 in 1950, a decline of nearly 3 per cent in quantity and 1 per cent in value.

Compared with 1950, the tonnage increased 7.6 per cent in New Brunswick, 0.9 per cent in Saskatchewan, and 0.5 per cent in British Columbia. There was a decrease of 2.6 per cent in Nova Scotia, and 5.6 per cent in Alberta. Of the total production for the year, 5,781,424 tons, or approximately 31.1 per cent, were obtained from stripping operations.

Imports of coal and briquettes during 1951 totalled 26,486,117 tons, a decrease of 2 per cent from the total of 27,038,201 tons imported in 1950. Ex-

ports of coal amounted to 435,083 tons in 1951, compared with 394,961 tons in 1950.

Coal made available for consumption in 1951 amounted to 44,637,857 tons, a decrease of 2.5 per cent compared with the quantity available in 1950. These figures do not represent the quantity consumed during the year but are the actual tonnages of new coal made available for use and are calculated by adding production and imports and deducting exports.

During 1951 Canadian coal mines employed 1,967 salaried employees and 20,681 wage-earners, compared with 2,033 salaried employees and 21,385 wage-earners in 1950.

**TABLE 1. Production of Coal, by Kinds, 1942-1951**

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
1942 .....		\$		\$		\$		\$
1942 .....	14,822,230	53,423,090	2,740,419	7,710,663	1,302,381	1,763,828	18,865,030	62,897,581
1943 .....	13,358,664	51,798,996	2,833,422	8,643,340	1,666,971	2,435,213	17,859,057	62,877,549
1944 .....	12,986,328	59,303,397	2,665,405	9,094,858	1,372,766	2,034,914	17,026,499	70,433,169
1945 .....	11,774,164	54,689,261	3,199,554	10,572,059	1,532,995	2,327,082	16,506,713	67,588,402
1946 .....	12,851,365	61,044,144	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	15,868,866	77,474,954
1948 .....	13,871,720	87,926,877	3,188,797	15,736,826	1,589,172	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 .....	13,614,316	89,409,538	3,321,573	16,686,164	2,203,223	4,044,697	19,139,112	110,140,399
1951 .....	13,363,498	89,244,992	3,000,017	15,432,166	2,223,318	4,361,677	18,586,823	109,038,835

**TABLE 2. Production of Coal, by Kinds and by Provinces, 1950 and 1951**

Province and Kind of Coal	1950			1951		
	Number of mines	Short tons	Value at mines	Number of mines	Short tons	Value at mines
		\$			\$	
<b>Nova Scotia - Bituminous</b> .....	40	6,476,405	50,256,367	43	6,307,629	49,113,932
<b>New Brunswick - Bituminous</b> .....	36	607,116	4,371,076	34	653,439	4,822,869
<b>Saskatchewan - Lignite</b> .....	52	2,203,223	4,044,697	42	2,223,318	4,361,677
<b>Alberta:</b>						
Bituminous.....	40	4,794,647	25,001,047	37	4,659,312	25,549,415
Sub-bituminous.....	168	3,321,573	16,686,164	140	3,000,017	15,432,166
<b>Total</b> .....	208	8,116,220	41,687,211	177	7,659,329	40,981,581
<b>British Columbia - Bituminous</b> .....	26	1,730,445	9,740,088	18	1,739,412	9,698,179
<b>Yukon - Bituminous</b> .....	1	3,703	40,960	1	3,696	60,597
<b>Canada:</b>						
Bituminous.....	143	13,614,316	89,409,538	133	13,363,488	89,244,992
Sub-bituminous.....	168	3,321,573	16,686,164	140	3,000,017	15,432,166
Lignite .....	52	2,203,223	4,044,697	42	2,223,318	4,361,677
<b>Total</b> .....	363	19,139,112	110,140,399	315	18,586,823	109,038,835

TABLE 3. Production of Coal, by Months, 1948-1951

Month	1948	1949	1950	1951
(Short tons)				
January .....	1,396,363	1,856,141	1,801,536	1,933,641
February .....	1,155,109	1,688,433	1,775,859	1,617,761
March .....	1,658,699	1,685,130	1,897,084	1,492,241
April .....	1,605,266	1,228,782	1,316,889	1,393,621
May .....	1,362,393	1,341,549	1,460,561	1,349,115
June .....	1,404,189	1,326,988	1,363,135	1,303,024
July .....	1,361,736	1,131,342	1,138,104	1,084,109
August .....	1,383,728	1,278,136	1,068,014	1,247,491
September .....	1,578,467	1,747,084	1,515,163	1,511,904
October .....	1,811,537	1,929,796	1,815,985	1,877,303
November .....	1,892,580	2,091,769	2,061,482	2,047,535
December .....	1,839,622	1,814,896	1,927,300	1,729,078
Total .....	18,449,689	19,120,046	19,139,112	18,586,823

TABLE 4. Production of Coal, by Kinds and by Months, 1951

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 .....	1,273,101	\$ 8,319,491	376,865	\$ 1,933,681	283,675	\$ 553,644	1,933,641	\$ 10,806,816
February .....	1,108,952	7,337,380	280,395	1,404,874	228,414	437,200	1,617,761	9,179,454
March .....	1,116,623	7,482,836	180,682	904,470	194,936	373,963	1,492,241	8,761,269
April .....	1,147,749	7,652,959	139,405	752,046	106,467	199,189	1,393,621	8,604,194
May .....	1,165,001	7,842,183	123,031	673,991	61,083	110,765	1,349,115	8,626,939
June .....	1,101,526	7,280,099	139,893	790,336	61,605	108,734	1,303,024	8,179,169
July .....	955,369	6,378,195	90,589	509,359	38,151	74,804	1,084,109	6,962,358
August .....	978,083	6,305,581	174,212	1,019,642	95,196	175,663	1,247,491	7,500,886
September .....	1,059,410	7,087,708	249,253	1,302,541	203,241	408,220	1,511,904	8,798,469
October .....	1,187,637	8,084,432	370,454	1,879,533	319,212	646,439	1,877,303	10,610,404
November .....	1,241,977	8,497,164	475,463	2,292,020	330,095	667,500	2,047,535	11,456,684
December .....	1,028,060	6,976,964	399,775	1,969,673	301,243	605,556	1,729,078	9,552,193
Total .....	13,363,488	\$ 89,244,992	3,000,017	\$ 15,432,166	2,223,318	\$ 4,361,677	18,586,823	\$ 109,038,835

TABLE 5. Disposition of Coal by Canadian Mines, by Grades of Coal, 1951

	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	150,830	47,100	3,048	4,156	19	155	205,308	1,271,922
Used for power purposes:								
(a) Shops .....	118	475	12	166	9,310	48,151	58,232	451,650
(b) Colliery boilers .....	77,722	1,773	9,091	59,701	18,052	205,608	371,947	2,211,201
(c) Companies' railroads .....	10,468	8,389	2,227	156	—	33,518	54,758	353,469
(d) Harbour tugs and dredges .....	755	—	—	—	—	—	755	5,301
Shipped (See Table 7):								
(a) Ships' bunkers .....	2,464	96,309	3,501	756	—	1,189	104,219	
(b) Railroads .....	3,097,064	789,814	31,940	24,291	1,028	49,502	3,993,639	102,037,261
(c) Other .....	547,687	4,106,218	1,398,511	1,435,623	638,782	4,518,630	12,645,451	
Used in making coke at colliery .....	—	—	—	—	6,063	237,765	243,828	1,139,847
Used in making briquettes .....	661	—	—	—	1,922	325,517	328,100	1,714,308
Put on bank .....	212,015	261,216	30,473	24,554	8,716	694,824	1,231,798	7,557,364
Put on waste heap .....	—	—	—	—	—	—	613,931	—
Total disposition .....	4,099,784	5,311,294	1,478,803	1,549,403	683,892	6,114,859	19,851,966	116,742,323
Less - Lifted from bank .....	176,435	296,030	27,407	23,037	10,557	691,960	1,225,426	7,573,081
Lifted from waste heap .....	—	—	—	—	—	—	39,717	130,407
Total output .....	3,923,349	5,015,264	1,451,396	1,526,366	673,335	5,422,899	18,586,823	109,038,835

TABLE 6. Disposition of Coal by Canadian Mines, by Provinces, 1951

	From mines in					Canada
	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia and Yukon	
	(short tons)					
Supplied to employees for domestic consumption .....	142,375	4,351	2,073	43,467	13,042	205,308
Coal shipped (See Table 7) .....	5,836,590	646,576	2,184,894	6,844,252	1,230,997	16,743,309
Used under colliery boilers .....	207,961	1,248	17,984	128,624	16,130	371,947
Used by companies' railroads .....	43,087	1,320	5,995	830	3,526	54,758
Used for manufacture of coke at colliery .....	—	—	—	6,957	236,871	243,828
Used in making briquettes .....	—	—	—	328,100	—	328,100
Used in shops, etc. ....	58,232	—	—	—	—	58,232
Used by harbour tugs and dredges .....	755	—	—	—	—	755
Put on bank .....	836,354	39,560	116,639	200,323	36,922	1,231,798
Put on waste heap .....	289	906	21,122	349,241	242,373	613,931
<b>Total disposition .....</b>	<b>7,125,643</b>	<b>693,961</b>	<b>2,350,707</b>	<b>7,901,794</b>	<b>1,779,861</b>	<b>19,851,966</b>
Less - Lifted from bank .....	818,014	40,522	127,389	203,812	35,689	1,225,426
Lifted from waste heap .....	—	—	—	38,653	1,064	39,717
<b>Total output .....</b>	<b>6,307,629</b>	<b>653,439</b>	<b>2,223,318</b>	<b>7,659,329</b>	<b>1,743,108</b>	<b>18,586,823</b>

TABLE 7. Shipments of Coal from Canadian Mines, By Grades and Destinations, 1950 and 1951

Destination	1950		1951					
	Total	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut slack	Slack	Total
(short tons)								
(a) For sale in Canada (except railroads and ships' bunkers):								
Newfoundland .....	246,260	179	199,125	—	—	—	12,703	212,007
Prince Edward Island .....	91,543	2,645	54,781	5,860	10,161	663	5,118	79,228
Nova Scotia .....	1,981,366	49,878	383,607	49,500	101,591	30,627	1,320,380	1,935,583
New Brunswick .....	1,041,965	197,745	135,106	23,385	150,953	53,302	526,648	1,087,139
Quebec .....	1,800,566	68,055	489,554	134,025	95,706	2,147	1,022,093	1,811,580
Ontario .....	551,613	951	137,238	74,731	14,126	181,828	43,327	452,201
Manitoba .....	2,020,415	21,075	633,713	437,273	399,941	58,044	360,252	1,910,298
Saskatchewan .....	2,106,803	24,294	1,023,973	326,791	234,495	138,789	333,926	2,082,268
Alberta .....	1,678,948	136,061	585,983	203,767	128,222	33,101	351,633	1,438,767
British Columbia .....	1,398,466	34,779	403,921	119,850	276,367	66,523	424,431	1,325,871
Yukon .....	7,523	—	1,429	126	2,924	—	1,112	5,591
<b>Total domestic shipments .....</b>	<b>12,925,468</b>	<b>535,662</b>	<b>4,048,430</b>	<b>1,375,308</b>	<b>1,414,486</b>	<b>565,024</b>	<b>4,401,623</b>	<b>12,340,533</b>
(b) Railroads and ships' bunkers:								
In Canada .....	3,975,921	3,097,064	789,814	31,940	24,186	1,028	49,502	3,993,534
In United States .....	9,170	—	—	—	105	—	—	105
Ships' bunkers .....	96,176	2,464	96,309	3,501	756	—	1,189	104,219
<b>Total railroads and ships' bunkers</b>	<b>4,081,267</b>	<b>3,099,528</b>	<b>886,123</b>	<b>35,441</b>	<b>25,047</b>	<b>1,028</b>	<b>50,691</b>	<b>4,097,858</b>
(c) For export:								
United States .....	233,495	733	18,485	23,203	21,137	44,621	101,827	210,006
Argentina .....	—	—	—	—	—	—	—	—
Japan .....	—	—	—	—	—	29,137	15,180	44,317
St. Pierre .....	13,263	—	6,585	—	—	—	—	6,585
Brazil .....	33,005	—	32,718	—	—	—	—	32,718
Great Britain .....	—	11,292	—	—	—	—	—	11,292
<b>Total shipments for export .....</b>	<b>279,763</b>	<b>12,025</b>	<b>57,788</b>	<b>23,203</b>	<b>21,137</b>	<b>73,758</b>	<b>117,007</b>	<b>304,918</b>
<b>Total shipments .....</b>	<b>17,286,498</b>	<b>3,647,215</b>	<b>4,992,341</b>	<b>1,433,952</b>	<b>1,460,670</b>	<b>639,810</b>	<b>4,569,321</b>	<b>16,743,309</b>

**TABLE 8. Production, Number of Employees, and Man-days worked, at Strip and Underground Coal Mines by Provinces, 1951**

	Output	Number of employees		Man-days worked	
		Surface	Underground	Surface	Underground
tons					
Nova Scotia:					
Strip mines .....	—	—	—	—	—
Underground mines .....	6,307,629	1,826	10,126	468,785	2,529,142
Total .....	6,307,629	1,826	10,126	468,785	2,529,142
New Brunswick:					
Strip mines .....	445,310	317	—	89,391	—
Underground mines .....	208,129	98	451	23,185	114,560
Total .....	653,439	415	451	112,576	114,560
Saskatchewan:					
Strip mines .....	2,203,258	388	—	98,118	—
Underground mines .....	20,060	3	26	461	5,205
Total .....	2,223,318	391	26	98,579	5,205
Alberta:					
Strip mines .....	2,828,668	1,221	—	320,716	—
Underground mines .....	4,830,661	1,677	4,455	382,042	954,226
Total .....	7,659,329	2,898	4,455	702,758	954,226
British Columbia and Yukon:					
Strip mines .....	304,188	32	—	7,873	—
Underground mines .....	1,438,920	544	1,484	119,147	317,631
Total .....	1,743,108	576	1,484	127,020	317,631
Canada:					
Strip mines .....	5,781,424	1,958	—	516,098	—
Underground mines .....	12,805,399	4,148	16,542	993,620	3,920,764
Total .....	18,586,823	6,106	16,542	1,509,718	3,920,764

**TABLE 9. Exports of Canadian Coal, 1942-1951**  
(As compiled from Custom's documents)

Calendar year	Short tons	Value	Calendar year	Short tons	Value
		\$			\$
1942.....	815,585	4,278,345	1947.....	714,549	5,440,788
1943.....	1,110,101	5,428,362	1948.....	1,273,262	11,555,985
1944.....	1,010,240	5,984,827	1949.....	432,043	3,563,892
1945.....	840,708	5,303,543	1950.....	394,961	3,198,040
1946.....	862,489	5,946,224	1951.....	435,083	3,495,664

TABLE 10. Exports of Canadian Coal from Eastern and Western Canada, 1947-1951

	1947	1948	1949	1950	1951
(Short tons)					
Eastern Canada .....	395,257	570,766	243,220	199,539	175,031
Western Canada .....	319,292	702,496	188,823	195,422	260,052
Total .....	714,549	1,273,262	432,043	394,961	435,083

TABLE 11. Exports of Canadian Coal, by Destinations, 1950 and 1951

Destination	1950		1951	
	Short tons	Value	Short tons	Value
Great Britain .....	—	\$ —	11,297	\$ 108,451
St. Pierre and Miquelon .....	13,093	124,489	7,809	75,769
United States .....	347,849	2,722,308	292,497	2,158,906
Alaska .....	14	421	116	2,483
Japan .....	—	—	90,646	814,702
Brazil .....	34,005	350,822	32,718	335,353
Total .....	394,961	3,198,040	435,083	3,495,664

TABLE 12. Imported Coal<sup>1</sup> "Entered for Consumption", 1942-1951

Year	Anthracite		Bituminous <sup>2</sup>		Lignite		Total	
	Short tons	Value	Short tons	Value	Short tons	Value	Short tons	Value
1942 .....	4,911,625	\$ 31,506,629	20,025,483	\$ 50,343,442	239	1,148	24,937,347	\$ 81,851,219
1943 .....	4,480,285	30,918,555	23,628,300	70,325,413	337	1,487	28,108,922	101,245,455
1944 .....	4,452,991	33,417,990	24,270,692	79,718,988	171	1,038	28,723,854	113,138,016
1945 .....	3,412,739	27,568,360	21,648,350	74,861,376	467	2,229	25,061,556	102,431,974
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

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 custom's 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-warehouse for ships' stores".

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1951

	Anthracite coal			Bituminous	Lignite	Ex- warehoused for ships' stores	Briquettes
	Grate, egg, stove, nut, doubles, cobbles and trebles	Screenings or dust	Pea, bean, and smaller sizes n.o.p.				
(Short tons)							
<b>Newfoundland:</b>							
Corner Brook .....	—	—	—	15,993	—	—	—
Grand Falls .....	—	10	—	—	—	—	—
St. Johns .....	1,979	—	56	21,971	—	—	—
<b>Total</b> .....	<b>1,979</b>	<b>10</b>	<b>56</b>	<b>37,964</b>	—	—	—
<b>Prince Edward Island:</b>							
Charlottetown .....	2,300	—	—	76	—	—	125
Summerside .....	1,017	—	—	48	—	—	229
<b>Total</b> .....	<b>3,317</b>	—	—	<b>124</b>	—	—	<b>354</b>
<b>Nova Scotia:</b>							
Barrington .....	476	—	—	—	—	—	—
Bridgewater .....	405	—	—	—	—	—	—
Digby .....	111	—	—	—	—	—	110
Halifax .....	1,160	—	—	—	—	—	1,026
Kentville .....	204	—	—	—	—	—	—
Liverpool .....	403	—	—	18,756	—	—	59
Lockeport .....	147	—	—	—	—	—	—
Lunenburg .....	536	—	—	—	—	—	—
Middleton .....	—	—	—	—	—	—	132
Port Hawkesbury .....	118	—	—	—	—	—	—
Shelburne .....	108	—	—	—	—	—	48
Truro .....	43	—	—	—	—	—	—
Weymouth .....	100	—	—	—	—	—	—
Yarmouth .....	2,641	—	59	357	—	—	148
<b>Total</b> .....	<b>6,452</b>	—	<b>59</b>	<b>19,113</b>	—	—	<b>1,523</b>
<b>New Brunswick:</b>							
Andover .....	181	—	—	3	—	—	—
Bathurst .....	—	—	—	49	—	—	—
Campbellton .....	126	—	—	5,442	—	—	—
Chatham .....	125	—	—	—	—	—	—
Edmundston .....	98	—	—	82	—	—	—
Fredericton .....	1,017	—	—	71	—	—	—
Grand Falls .....	209	—	—	5	—	—	—
McAdam Junction .....	170	—	—	—	—	—	—
Moncton .....	1,560	—	—	—	—	—	847
Newcastle .....	—	—	—	51	—	—	—
River De Chute .....	—	—	—	6	—	—	—
St. Andrews .....	775	—	—	11	—	—	10
Saint John .....	9,150	—	434	1,091	—	—	758
St. Stephen .....	1,186	—	—	1,115	—	—	69
Woodstock .....	506	—	—	84	—	—	260
<b>Total</b> .....	<b>15,103</b>	—	<b>434</b>	<b>8,010</b>	—	—	<b>1,944</b>
<b>Quebec:</b>							
Chicoutimi .....	8,139	—	8,441	13,218	—	—	—
Coaticook .....	—	—	—	99	—	—	—
Drummondville .....	350	—	267	1,100	—	—	—
Dundee .....	1,064	—	7,872	81,389	—	—	332
Farnham .....	675	—	338	127,786	—	—	—
Gaspe .....	57	—	—	—	—	—	—
Granby .....	706	—	482	—	—	—	—
Hemmingford .....	—	—	—	316	—	—	—

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1951 - Continued

	Anthracite coal			Bituminous	Lignite	Ex-warehouse for ships' stores	Briquettes
	Grate, egg, stove, nut, doubles, cobbles and trebles	Screenings or dust	Pea, bean, and smaller sizes n.o.p.				
(Short tons)							
<b>Quebec - Concluded</b>							
Hull .....	47	-	49	1,149	-	-	-
Huntingdon .....	112,147	-	141,403	7,538	-	-	8,397
Joliette .....	54	-	95	-	-	-	-
Lacolle .....	471,008	-	203,667	1,272,531	-	-	1,121
Lake Megantic .....	49	-	-	104	-	-	-
Magog .....	404	-	100	-	-	-	-
Montreal .....	16,801	-	3,458	1,431,713	-	5,269	4,742
Noyan .....	98	-	53	-	-	-	-
Paspébiac .....	-	-	56	31,862	-	-	-
Phillipsburg .....	24	-	-	1,552	-	-	-
Point au Pic .....	54	-	-	-	-	-	-
Port Alfred .....	-	-	-	338,276	-	-	-
Quebec .....	72	-	-	210,417	-	-	-
Richmond .....	1,088	-	5,714	605	-	-	-
Rimouski .....	282	-	54	48,848	-	-	-
Rivière du Loup .....	-	-	-	212	-	-	-
Rock Island .....	2,034	-	577	-	-	-	169
St. Hyacinthe .....	48	-	-	426	-	-	-
St. Jerome .....	47	-	-	43	-	-	-
St. Johns .....	649	-	236	9,501	-	-	-
Shawinigan Falls .....	77	-	273	75,939	-	-	-
Sherbrooke .....	4,658	-	29,474	1,887	-	-	-
Sorel .....	-	-	11,861	13,359	-	-	-
Sutton .....	121	-	5	1	-	-	-
Thetford Mines .....	-	-	-	56	-	-	-
Three Rivers .....	-	-	-	278,761	-	-	-
Valleyfield .....	3,129	-	1,117	3,922	-	-	54
Victoriaville .....	155	-	224	-	-	-	-
<b>Total<sup>1</sup></b> .....	<b>624,037</b>	-	<b>415,816</b>	<b>3,952,610</b>	-	<b>5,269</b>	<b>14,815</b>
<b>Central Ontario:</b>							
Anherstburg .....	4,542	-	72	141,687	-	-	190
Bairrie .....	4,548	-	334	2,335	-	-	44
Belleville .....	22,251	-	406	198,014	-	-	788
Bowmanville .....	3,481	-	224	503	-	-	127
Bracebridge .....	1,176	-	25	516	-	-	-
Brantford .....	39,315	-	3,142	51,584	-	-	845
Brockville .....	3,093	-	687	28,081	-	-	-
Chatham .....	10,930	-	57	28,024	-	-	1,134
Cobalt .....	5,380	-	291	14,076	-	-	2,434
Cobourg .....	5,366	-	210	17,437	-	-	288
Cochrane .....	-	-	-	254	-	-	44
Collingwood .....	5,094	-	269	12,917	-	-	981
Cornwall .....	17,372	-	7,121	265,868	-	-	150
Erieau .....	-	-	-	254,808	-	2,195	-
Fort Erie .....	290,055	-	10,985	234,562	-	-	14,737
Galt .....	27,925	-	1,580	29,539	-	-	178
Gananoque .....	1,701	-	-	5,227	-	-	102
Goderich .....	8,598	-	407	31,355	-	-	110
Guelpth .....	36,301	-	1,257	53,840	-	-	491
Hamilton .....	144,845	38	12,351	2,197,348	-	-	445
Ingersoll .....	8,454	-	363	4,218	-	-	167
Kenora .....	-	-	-	-	-	-	132
Kingston .....	24,057	-	1,478	87,308	-	-	65

1. In addition to the above quantities, 54 tons of bituminous coal were imported from the Netherlands.

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1951 — Continued

	Anthracite coal			Bituminous	Lignite	Ex- warehoused for ships' stores	Briquettes				
	Grate, egg, stove, nut, doubles, cobbles and trebles	Screenings or dust	Pea, bean, and smaller sizes n.o.p.								
(Short tons)											
<b>Central Ontario — Concluded</b>											
Kitchener .....	44,260	177	1,478	103,479	—	—	429				
Leamington .....	12,510	—	25	22,461	—	—	727				
Lindsay .....	7,840	—	306	3,054	—	—	840				
Listowel .....	13,250	—	383	9,030	—	—	250				
London .....	59,424	—	4,458	22,374	—	—	1,459				
Midland .....	4,111	—	276	174,411	—	26,779	718				
Morrisburg .....	—	—	—	1,487	—	—	—				
Napanee .....	1,237	—	47	22,624	—	—	—				
Niagara Falls .....	286,907	409	29,856	148,974	—	—	15,746				
North Bay .....	5,726	—	53	14,528	—	—	1,049				
Orillia .....	7,380	—	259	2,015	—	—	526				
Oshawa .....	16,743	—	763	108,662	—	—	218				
Ottawa .....	31,593	—	15,350	44,646	—	—	205				
Owen Sound .....	5,017	—	259	25,944	—	1,315	725				
Paris .....	7,958	—	261	7,564	—	—	—				
Parry Sound .....	2,906	—	98	882,745	—	35	351				
Pembroke .....	1,046	—	155	800	—	—	55				
Perth .....	1,948	—	560	43	—	—	—				
Peterborough .....	24,189	—	809	12,703	—	—	1,625				
Picton .....	2,931	—	50	11,314	—	—	321				
Port Colborne .....	2,388	—	24	157,438	—	69,987	183				
Port Hope .....	5,412	—	249	24,987	—	—	312				
Prescott .....	11,183	—	8,109	1,020,091	—	26,960	695				
Rainy River .....	—	—	—	5	—	—	1				
Renfrew .....	—	—	—	601	—	—	—				
St. Catharines .....	24,841	—	1,384	58,799	—	—	—				
St. Thomas .....	24,884	—	398	220,453	—	—	448				
Sarnia .....	4,152	—	86	3,042,967	—	22	636				
Sault Ste. Marie .....	7,047	58	—	2,975,329	—	53,095	—				
Simcoe .....	9,398	—	213	17,113	—	—	526				
Smiths Falls .....	5,811	—	330	1,597	—	—	54				
Southampton .....	2,541	—	—	1,055	—	—	202				
Stratford .....	32,524	—	2,411	35,421	—	—	695				
Sudbury .....	12,439	—	922	8,112	—	—	4,441				
Thorold .....	7,395	—	407	291,510	—	—	—				
Tilbury .....	1,855	—	—	635	—	—	210				
Tillsonburg .....	7,783	—	258	346,605	—	—	154				
Timmins .....	177	—	—	3,071	—	—	100				
Toronto .....	751,565	—	47,618	2,142,123	—	13,114	26,638				
Toronto West .....	13,783	—	546	4,301	—	—	—				
Trenton .....	5,215	—	53	39,972	—	41	62				
Walkerville .....	24,005	—	245	196,880	—	—	731				
Wallaceburg .....	1,799	51	—	19,212	—	30	97				
Welland .....	16,762	556	78,023	57,926	—	—	219				
Windsor .....	43,125	—	166	977,435	—	74,404	1,814				
Woodstock .....	15,408	—	521	14,141	—	—	300				
<b>Total</b> .....	<b>2,232,950</b>	<b>1,289</b>	<b>238,668</b>	<b>16,936,138</b>	—	<b>267,977</b>	<b>87,214</b>				
<b>Head of Lakes:</b>											
Fort Frances .....	—	—	—	262,750	—	—	4,186				
Fort William .....	8,565	—	7,555	1,237,486	—	3,137	10,468				
Port Arthur .....	2,651	—	—	159,664	—	—	494				
<b>Total</b> .....	<b>11,216</b>	—	<b>7,555</b>	<b>1,659,900</b>	—	<b>3,137</b>	<b>15,146</b>				
<b>Total Ontario</b> .....	<b>2,244,166</b>	<b>1,289</b>	<b>246,223</b>	<b>18,596,038</b>	—	<b>271,114</b>	<b>102,360</b>				

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1951 — Concluded

	Anthracite coal			Bituminous	Lignite	Ex- warehoused for ships' stores	Briquettes
	Grate, egg stove, nut, doubles, cobbles and trebles	Screenings or dust	Pea, bean, and smaller sizes n.o.p.				
(Short tons)							
<b>Manitoba:</b>							
Brandon .....	—	—	—	85	—	—	—
Emerson .....	—	—	—	435	—	—	—
Gretna .....	—	—	—	125	—	—	41
Sprague .....	—	—	—	4	—	—	—
Winnipeg .....	29	—	2,562	45,298	—	—	26,112
<b>Total</b> .....	<b>29</b>	—	<b>2,562</b>	<b>45,298</b>	—	—	<b>26,153</b>
<b>Saskatchewan:</b>							
Moose Jaw .....	—	8	3	45	—	—	—
North Battleford .....	—	—	—	172	—	—	—
Northgate .....	—	—	—	—	6	—	—
Regina .....	—	—	—	80	—	—	—
Saskatoon .....	—	—	—	80	—	—	—
Yorkton .....	—	—	—	43	—	—	—
<b>Total</b> .....	—	8	3	420	6	—	—
<b>Alberta:</b>							
Calgary .....	7	—	4	45	—	—	—
Edmonton .....	39	—	82	455	—	—	—
Fort McMurray .....	—	—	—	49	—	—	—
Medicine Hat .....	—	—	—	41	—	—	—
<b>Total</b> .....	<b>46</b>	—	<b>86</b>	<b>590</b>	—	—	—
<b>British Columbia:</b>							
Cascade City .....	—	—	—	—	120	—	—
Cranbrook .....	—	7	—	90	184	—	—
Huntingdon .....	—	—	—	15	26	—	486
Kinagate .....	—	—	—	82	454	—	—
Nelson .....	—	—	—	34	4,511	—	—
New Westminster .....	—	—	—	35	—	—	3,660
Pacific Highway .....	—	—	—	—	12	—	—
Penticton .....	—	—	—	16	334	—	—
Port Alberni .....	2	—	—	—	—	—	—
Prince George .....	36	—	—	44	—	—	—
Prince Rupert .....	—	—	—	36	—	—	—
Trail .....	—	—	—	44	3,359	—	—
Vancouver .....	55	—	—	1,098	—	—	13,085
Vernon .....	—	—	—	—	44	—	—
Victoria .....	—	—	—	53	—	—	5,777
White Rock .....	—	—	—	—	100	—	—
<b>Total</b> .....	<b>93</b>	7	—	<b>1,547</b>	<b>9,144</b>	—	<b>23,008</b>
<b>Yukon:</b>							
Dawson .....	—	—	—	15	—	—	—
Whitehorse .....	—	—	—	9	—	—	—
<b>Total</b> .....	—	—	—	24	—	—	—
<b>Canada</b> .....	<b>2,895,222</b>	<b>1,314</b>	<b>665,239</b>	<b>22,662,387</b>	<b>9,150</b>	<b>276,383</b>	<b>170,157</b>

TABLE 14. British Coal "Entered for Consumption", by Ports of Entry, 1951

	Anthracite coal			Bituminous
	Grate, egg, stove, nut, doubles, cobbles and trebles	Screenings or dust	Pea, bean, and smaller sizes n.o.p.	
(Short tons)				
Newfoundland:				
St. John's .....	9,086	—	—	—
Nova Scotia:				
Halifax .....	46,425	—	1,236	—
New Brunswick:				
Saint John.....	18,330	—	—	—
Quebec:				
Montreal .....	104,885	—	78,267	—
Quebec.....	3,220	—	24,762	—
Three Rivers .....	2,210	—	—	—
Total .....	110,315	—	103,029	—
Central Ontario:				
Toronto .....	278	—	2,909	—
Walkerville .....	48	—	—	—
Total .....	326	—	2,909	—
Canada .....	184,482	—	107,174	—

TABLE 15. Imported Coal "Landed in Canada", by Kinds, and by Provinces, 1950 and 1951

Destination	1950 <sup>1</sup>			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
(Short tons)						
From Great Britain:						
Newfoundland .....	5,220	8,791	14,011	9,828	—	9,828
Nova Scotia.....	32,185	—	32,185	47,657	—	47,657
New Brunswick.....	20,766	1,128	21,894	19,811	—	19,811
Quebec.....	332,978	10,216	343,194	235,166	—	235,166
Total .....	391,149	20,135	411,284	312,462	—	312,462
From United States:						
Newfoundland .....	9,179	60,582	69,761	4,573	24,910	29,483
Nova Scotia .....	3,976	17,320	21,296	2,190	13,976	16,166
New Brunswick.....	711	591	4,871,412	607	—	607
Quebec.....	1,120,048	3,751,364	4,751,364	1,108,847	3,838,966	4,947,813
Ontario (Central) .....	2,720,328	17,224,711	19,945,039	2,435,439	16,682,920	19,118,359
(Head of Lakes) .....	28,348	1,482,394	1,510,742	27,619	1,868,498	1,896,117
Manitoba .....	2,500	32,891	35,391	90	28,847	28,937
Saskatchewan .....	270	250	520	—	459	459
British Columbia and Yukon.....	—	3,230	3,230	5	781	786
Total .....	3,885,360	22,573,333	26,458,693	3,579,370	22,459,357	26,038,727
Canada .....	4,276,509	22,593,468	26,869,977	3,891,832	22,459,357	26,351,189

Notes. Does not include 168,224 tons of briquettes in 1950, or 134,928 tons in 1951. See Table 30.  
Imports of lignite are included with bituminous coal.

1. Revised figures.

TABLE 16. Imported Coal Landed in Canada, by Kinds and Months, 1950 and 1951

Month	1950 <sup>1</sup>			1951		
	From United States	From Great Britain	Total	From United States	From Great Britain	Total
(Short tons)						
<b>Anthracite:</b>						
January.....	207,135	6,077	213,212	314,122	18,350	332,472
February.....	203,777	—	203,777	290,820	10,436	301,056
March.....	342,527	23,461	365,988	154,047	16,390	170,437
April.....	280,006	29,170	309,176	146,913	13,729	160,642
May.....	366,683	58,082	424,765	285,028	18,240	303,266
June.....	355,329	55,546	410,875	289,013	19,975	308,988
July.....	288,943	63,189	352,132	284,736	39,018	323,754
August.....	322,389	34,230	356,599	323,579	26,133	349,712
September.....	475,428	54,772	530,200	338,033	48,753	386,786
October.....	429,108	22,714	451,822	404,194	56,412	460,606
November.....	353,964	41,770	395,834	388,737	45,026	433,763
December.....	260,091	2,138	262,229	360,350	—	360,350
<b>Total.....</b>	<b>3,885,360</b>	<b>391,149</b>	<b>4,276,509</b>	<b>3,579,370</b>	<b>312,462</b>	<b>3,891,832</b>
<b>Bituminous:</b>						
January.....	405,370	—	405,370	859,460	—	859,460
February.....	143,535	—	143,535	591,864	—	591,864
March.....	649,212	5,192	654,404	861,737	—	861,737
April.....	1,915,498	11,433	1,926,931	2,194,427	—	2,194,427
May.....	2,729,000	3,237	2,732,237	2,729,083	—	2,729,083
June.....	2,494,366	234	2,494,600	2,650,385	—	2,650,385
July.....	2,517,131	39	2,517,170	2,182,345	—	2,182,345
August.....	2,677,396	—	2,677,396	2,806,374	—	2,806,374
September.....	2,705,509	—	2,705,509	2,271,291	—	2,271,291
October.....	2,833,432	—	2,833,432	2,328,343	—	2,328,343
November.....	2,376,612	—	2,376,612	2,119,028	—	2,119,028
December.....	1,126,272	—	1,126,272	865,020	—	865,020
<b>Total.....</b>	<b>22,573,333</b>	<b>20,135</b>	<b>22,593,468</b>	<b>22,459,357</b>	<b>—</b>	<b>22,459,357</b>

Notes. Imports of lignite are included with bituminous coal.  
Briquettes not included in this table amounted to 168,224 tons in 1950, and 134,928 tons in 1951.

1. Revised figures.

TABLE 17. Summary of Coal Statistics for 1951—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 for consumption in Canada	
	Output	Received from mines in other provinces	Mine shipments		From U.S.A.	From Great Britain		
			To other provinces	For export				
(Short tons)								
<b>Newfoundland:</b>								
Anthracite.....	—	—	—	—	4,573	9,828	14,401	
Bituminous.....	—	212,007	—	—	24,910	—	236,917	
<b>Total.....</b>	<b>—</b>	<b>212,007</b>	<b>—</b>	<b>—</b>	<b>29,483</b>	<b>9,828</b>	<b>251,318</b>	
<b>Prince Edward Island:</b>								
Anthracite.....	—	—	—	—	—	—	—	
Bituminous.....	—	79,228	—	—	—	—	79,228	
<b>Total.....</b>	<b>—</b>	<b>79,228</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>79,228</b>	
<b>Nova Scotia:</b>								
Anthracite.....	—	—	—	—	2,190	47,657	49,847	
Bituminous.....	6,307,629	—	2,724,226	50,595	13,976	—	3,546,784	
<b>Total.....</b>	<b>6,307,629</b>	<b>—</b>	<b>2,724,226</b>	<b>50,595</b>	<b>16,166</b>	<b>47,657</b>	<b>3,596,631</b>	

TABLE 17. Summary of Coal Statistics for 1951 – 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 for consumption in Canada	
	Output	Received from mines in other provinces	Mine shipments		From U.S.A.	From Great Britain		
			To other provinces	For export				
(Short tons)								
<b>New Brunswick:</b>								
Anthracite.....	—	—	—	—	607	19,811	20,418	
Bituminous.....	653,439	625,909	4,498	48,875	—	—	1,225,975	
<b>Total</b> .....	<b>653,439</b>	<b>625,909</b>	<b>4,498</b>	<b>48,875</b>	<b>607</b>	<b>19,811</b>	<b>1,246,393</b>	
<b>Quebec:</b>								
Anthracite.....	—	—	—	—	1,108,847	235,166	1,344,013	
Bituminous.....	—	1,811,580	—	—	3,838,966	—	5,650,546	
<b>Total</b> .....	<b>—</b>	<b>1,811,580</b>	<b>—</b>	<b>—</b>	<b>4,947,813</b>	<b>235,166</b>	<b>6,994,559</b>	
<b>Ontario<sup>2</sup>:</b>								
Anthracite.....	—	—	—	—	2,463,058	—	2,463,058	
Bituminous.....	—	137,699	—	—	18,551,418	—	18,689,117	
Sub-bituminous.....	—	81,623	—	—	—	—	81,623	
Lignite .....	—	232,879	—	—	—	—	232,879	
<b>Total</b> .....	<b>—</b>	<b>452,201</b>	<b>—</b>	<b>—</b>	<b>21,014,476</b>	<b>—</b>	<b>21,466,677</b>	
<b>Manitoba:</b>								
Anthracite.....	—	—	—	—	90	—	90	
Bituminous.....	—	416,983	—	—	28,847	—	445,830	
Sub-bituminous.....	—	296,872	—	—	—	—	296,872	
Lignite .....	—	1,196,443	—	—	—	—	1,196,443	
<b>Total</b> .....	<b>—</b>	<b>1,910,298</b>	<b>—</b>	<b>—</b>	<b>28,937</b>	<b>—</b>	<b>1,939,235</b>	
<b>Saskatchewan:</b>								
Anthracite.....	—	—	—	—	—	—	—	
Bituminous.....	—	159,541	—	—	459	—	160,000	
Sub-bituminous.....	—	1,168,975	—	—	—	—	1,168,975	
Lignite .....	2,223,318	—	1,430,185	957	—	—	792,176	
<b>Total</b> .....	<b>2,223,318</b>	<b>1,328,516</b>	<b>1,430,185</b>	<b>957</b>	<b>459</b>	<b>—</b>	<b>2,121,151</b>	
<b>Alberta:</b>								
Bituminous.....	4,659,312	59,051	1,072,071	125,028	—	—	3,521,264	
Sub-bituminous.....	3,000,017	—	1,824,015	294	—	—	1,175,708	
Lignite .....	—	863	—	—	—	—	863	
<b>Total</b> .....	<b>7,659,329</b>	<b>59,914</b>	<b>2,896,086</b>	<b>125,322</b>	<b>—</b>	<b>—</b>	<b>4,697,835</b>	
<b>British Columbia and Yukon:</b>								
Anthracite.....	—	—	—	—	5	—	5	
Bituminous.....	1,743,108	620,793	321,996	79,169	781	—	1,963,517	
Sub-bituminous.....	—	276,545	—	—	—	—	276,545	
Lignite .....	—	—	—	—	—	—	—	
<b>Total</b> .....	<b>1,743,108</b>	<b>897,338</b>	<b>321,996</b>	<b>79,169</b>	<b>786</b>	<b>—</b>	<b>2,240,067</b>	
<b>Canada:</b>								
Anthracite.....	—	—	—	—	3,579,370	312,462	3,891,832	
Bituminous.....	13,363,488	4,122,791	4,122,791	303,667	22,459,357	—	35,519,178	
Sub-bituminous.....	3,000,017	1,824,015	1,824,015	294	—	—	2,999,723	
Lignite .....	2,223,318	1,430,185	1,430,185	957	—	—	2,222,361	
<b>Total</b> .....	<b>18,586,823</b>	<b>7,376,991</b>	<b>7,376,991</b>	<b>304,918</b>	<b>26,038,727</b>	<b>312,462</b>	<b>44,633,094</b>	

1. Direct imports into each Province.

2. Includes Head of Lakes.

Note. In addition to the above, 134,928 tons of briquettes were imported from the United States, making total coal available for consumption 44,768,022 tons.

TABLE 18. Annual Consumption of Coal in Canada, 1927-1951

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	
1927 .....	15,944,983	46.7	17,266,434	907,220	18,177,303	53.3	34,122,286	3.541
1928 .....	16,487,807	50.0	15,830,688	682,755	16,515,582	50.0	33,003,389	3.356
1929 .....	16,387,461	48.0	16,780,452	843,502	17,724,132	52.0	34,111,593	3.401
1930 .....	14,052,671	43.3	16,971,933	1,144,861	18,412,039	56.7	32,464,710	3.180
1931 .....	11,682,779	47.7	11,793,798	987,442	12,828,327	52.3	24,511,106	2.382
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	1,981,116	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	29,467,594	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	3.626
1943 .....	16,321,006	37.1	27,303,776	391,475	27,695,098	62.9	44,016,104	3.727
1944 .....	15,660,808	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

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. Includes small tonnages from countries other than Great Britain and the United States. Deductions have been made to take account of foreign coal re-exported from Canada and bituminous coal ex-warehouse for ships' stores. Imports of briquettes are not included in this Table, but are shown separately in Table 30.

TABLE 19. Sales of Coal and Coke by Retail Fuel Dealers, 1950 and 1951

KInd	1950	1951
(short tons)		
<b>Anthracite:</b>		
United States:		
Pea and larger .....	3,010,702	2,775,581
Other sizes .....	426,484	368,176
United Kingdom:		
Pea and larger .....	176,273	143,533
Other sizes .....	206,244	159,362
<b>Bituminous:</b>		
United States:		
Low volatile:		
Slack .....	43,021	33,123
Stoker .....	116,956	101,233
Other sizes .....	301,535	310,886
High volatile:		
Slack .....	785,019	596,654
Stoker .....	1,241,298	1,277,326
Other sizes .....	426,021	419,666
Miscellaneous, including briquettes .....	166,440	164,116
Canadian:		
Bituminous .....	1,602,103	1,580,049
Domestic and lignite .....	3,431,447	2,986,367
Briquettes .....	194,372	157,125
Coke:		
From coal .....	519,142	359,705
Petroleum .....	4,337	3,615
Total coal and coke .....	12,653,394	11,436,717

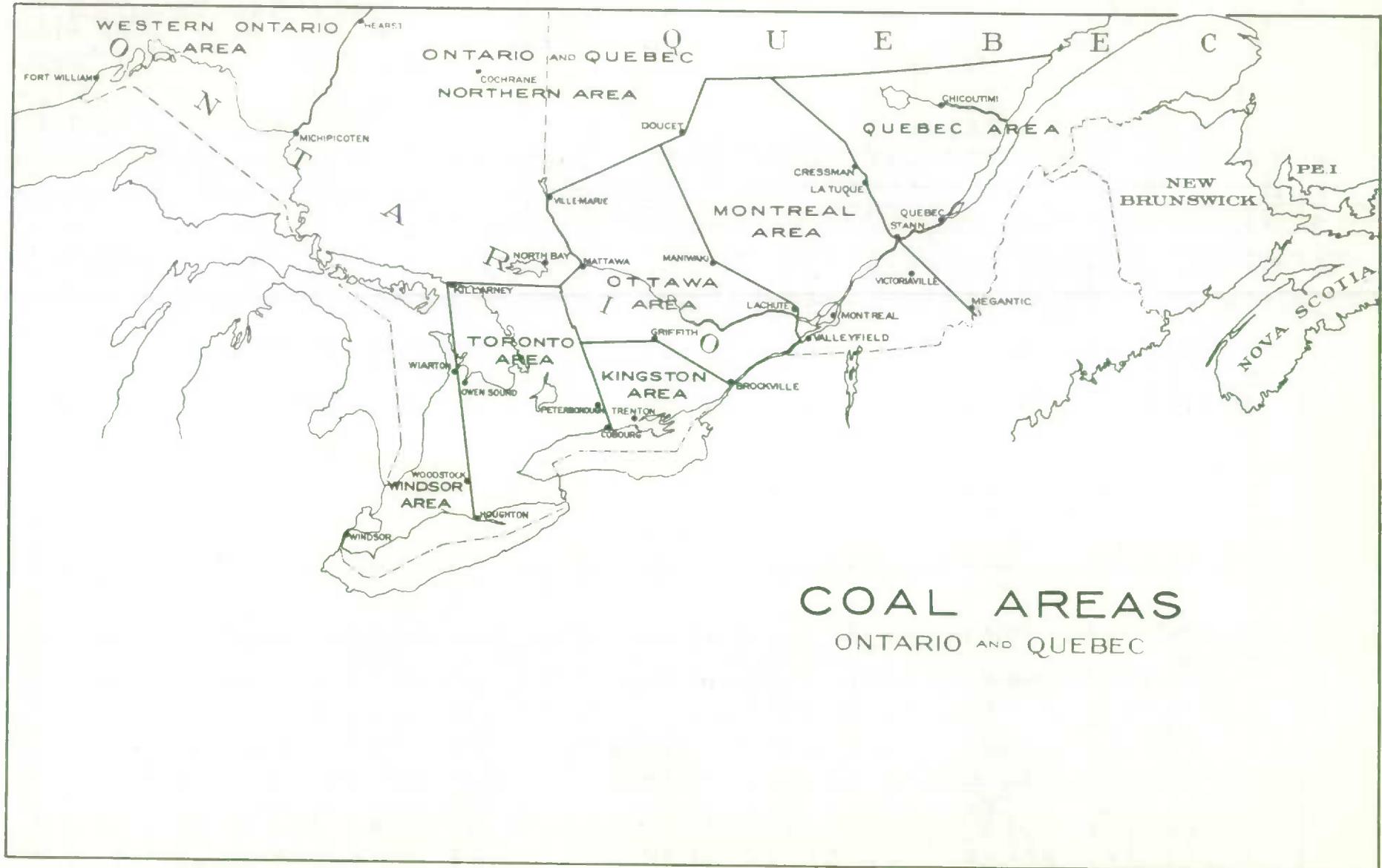


TABLE 20. Stocks of Coal and Coke Held by Retail Fuel Dealers on December 31, 1950 and 1951

Kind	Dec. 31, 1950	Dec. 31, 1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger .....	369,651	315,816
Other sizes .....	37,946	37,649
United Kingdom:		
Pea and Larger .....	17,332	12,481
Other sizes .....	33,027	19,582
<b>Bituminous:</b>		
United States:		
Low volatile:		
Slack .....	4,769	6,032
Stoker .....	11,973	11,813
Other sizes .....	62,119	50,002
High volatile:		
Slack .....	163,900	143,615
Stoker .....	242,830	199,635
Other sizes .....	105,078	107,268
Miscellaneous, including briquettes .....	22,261	20,945
Canadian:		
Bituminous .....	102,823	60,811
Domestic and lignite .....	211,600	158,729
Briquettes .....	19,192	15,612
Coke:		
From coal .....	36,651	39,719
Petroleum .....	307	—
<b>Total coal and coke .....</b>	<b>1,441,459</b>	<b>1,199,709</b>

TABLE 21. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup>, 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
Pea and larger .....	18,952	22,148
Other sizes .....	129,005	144,133
<b>Bituminous:</b>		
United States:		
Low volatile:		
Slack .....	204,309	232,550
Stoker .....	46,230	50,498
Other sizes .....	107,930	129,006
High volatile:		
Slack .....	4,652,483	4,570,011
Stoker .....	814,896	888,372
Other sizes .....	1,064,779	1,086,576
Canadian:		
Bituminous .....	3,289,200 <sup>2</sup>	3,437,193
Domestic and lignite .....	1,101,541	1,077,693
Coke:		
From coal .....	3,090,784	3,316,281
Petroleum .....	296,871	395,615
<b>Total coal and coke .....</b>	<b>14,816,980</b>	<b>15,350,076</b>

1. Does not include firms using less than 500 tons of coal and coke per annum.  
 2. Includes 7,840 tons British bituminous coal.

TABLE 22. Sales of Coal and Coke by Retail Fuel Dealers, 1951

No.	Kind	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Montreal Area	Quebec Area
(Short tons)							
<b>Anthracite:</b>							
1	United States: Pea and larger .....	4,338	1,898	8,098	18,367	330,313	60,009
2	Other sizes .....	—	—	228	710	159,511	58,530
3	United Kingdom: Pea and larger .....	5,661	739	30,359	14,521	66,642	4,946
4	Other sizes .....	618	—	4,491	3,049	92,341	22,999
<b>Bituminous:</b>							
United States:							
5	Low volatile: Slack .....	—	—	—	—	3,088	136
6	Stoker .....	—	—	—	—	26,716	1,239
7	Other sizes .....	28,551	—	—	57	7,031	542
High volatile:							
8	Slack .....	—	—	—	228	70,941	12,095
9	Stoker .....	—	—	—	1,314	181,027	28,522
10	Other sizes .....	3,592	—	—	676	65,450	13,993
11	Miscellaneous (including briquettes) .....	—	638	1,933	3,145	5,366	1,244
Canadian:							
12	Bituminous .....	154,378	66,832	390,084	157,213	134,256	141,093
13	Domestic and lignite .....	—	—	—	—	—	—
14	Briquettes .....	—	—	—	—	—	—
<b>Coke:</b>							
15	From coal .....	—	3,131	24,557	12,544	113,492	5,756
16	Petroleum .....	—	—	399	—	—	—
17	<b>Total coal and coke</b> .....	<b>197,138</b>	<b>73,228</b>	<b>460,149</b>	<b>211,824</b>	<b>1,256,174</b>	<b>351,101</b>

1. Includes Northern Ontario and Northern Quebec.

2. Includes Northwestern Ontario.

TABLE 23. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup>, 1951

No.	Kind	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Montreal Area	Quebec Area
(Short tons)							
<b>Anthracite:</b>							
1	Pea and larger .....	—	—	—	—	5,487	151
2	Other sizes .....	—	—	2,535	—	33,336	21,100
<b>Bituminous:</b>							
United States:							
3	Low volatile: Slack .....	—	—	—	—	8,542	4,972
4	Stoker .....	92	—	—	—	40,462	21
5	Other sizes .....	—	—	—	—	8,334	—
High volatile:							
6	Slack .....	636	—	20,164	8,847	530,346	248,277
7	Stoker .....	—	—	—	—	49,856	114,194
8	Other sizes .....	—	—	—	—	65,886	118,865
Canadian:							
9	Bituminous .....	7,563	—	539,789	725,040	792,944	495,918
10	Domestic and lignite .....	—	—	—	—	—	—
<b>Coke:</b>							
11	From coal .....	—	—	552,167	1,280	146,538	2,253
12	Petroleum .....	—	—	—	—	46,237	238,413
13	<b>Total coal and coke</b> .....	<b>8,281</b>	<b>—</b>	<b>1,114,855</b>	<b>735,167</b>	<b>1,727,968</b>	<b>1,244,164</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.

TABLE 22. Sales of Coal and Coke by Retail Fuel Dealers, 1951

Kingston Area	Northern Area <sup>1</sup>	Ottawa Area	Toronto Area	Western Area <sup>2</sup>	Windsor Area	Ontario and Quebec	Manitoba	Saskatchewan	Alberta	British Columbia	Canada Total	No.
(Short tons)												
116,985	47,401	206,561	1,559,266	7,889	413,901	2,742,305	585	—	—	—	2,775,581	1
5,276	1,024	48,623	80,918	1,113	12,243	367,238	—	—	—	—	368,176	2
771	927	16,416	2,519	11	21	92,253	—	—	—	—	143,533	3
171	58	11,468	24,079	—	88	151,204	—	—	—	—	159,362	4
375	1,328	66	19,578	2,662	5,298	32,531	592	—	—	—	33,123	5
1,903	3,911	3,418	49,541	1,830	9,308	97,866	3,367	—	—	—	101,233	6
3,693	31,981	5,845	130,571	36,789	64,965	281,397	881	—	—	—	310,886	7
40,619	3,810	92,851	290,646	2,077	83,488	596,527	99	—	—	—	596,854	8
71,100	78,658	104,107	514,470	47,223	173,856	1,198,963	76,755	—	—	294	1,277,326	9
21,088	33,938	30,997	149,470	10,394	82,787	408,117	2,087	—	—	5,194	419,666	10
4,341	14,961	2,768	47,523	12,860	18,199	107,262	25,619	—	—	25,519	164,116	11
2,856	26,031	3,225	7,690	9,829	2,291	327,271	100,431	26,645	20,931	336,264	1,580,049	12
2,514	27,664	3,630	26,760	34,018	21,728	116,314	1,024,788	1,248,049	286,675	310,541	2,986,367	13
1,941	7,191	1,903	5,662	4,845	3,568	25,110	73,251	18,232	2,518	38,014	157,125	14
2,983	8,589	27,471	78,720	3,607	37,247	277,865	41,023	585	—	—	359,705	15
—	—	—	670	—	2,501	3,171	—	45	—	—	3,615	16
276,616	287,472	559,349	2,988,083	175,107	931,489	6,823,394	1,349,478	1,293,556	310,124	715,826	11,436,717	17

1. Includes Northern Ontario and Northern Quebec.

2. Includes Northwestern Ontario.

TABLE 23. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup>, 1951

Kingston Area	Northern Area <sup>2</sup>	Ottawa Area	Toronto Area	Western Area <sup>3</sup>	Windsor Area	Ontario and Quebec	Manitoba	Saskatchewan	Alberta	British Columbia	Canada Total	
(Short tons)												
437	567	109	15,372	25	—	22,148	—	—	—	—	22,148	1
—	18	11,480	65,987	299	—	132,220	9,378	—	—	—	144,133	2
236	11,061	134,109	28,658	42,846	100	230,524	2,026	—	—	—	232,550	3
—	323	2,162	20	—	7,418	50,406	—	—	—	—	50,498	4
—	341	79,888	38,295	—	2,148	129,006	—	—	—	—	129,006	5
199,892	783,373	559,172	1,346,864	154,728	705,311	4,527,963	12,401	—	—	—	4,570,011	6
33,040	82,746	132,271	422,311	6,387	46,481	887,286	1,086	—	—	—	888,372	7
1,874	96,295	9,336	211,980	100,813	480,630	1,085,679	897	—	—	—	1,086,576	8
—	183,260	6,613	1,725	641	—	1,481,101	185,223	7,765	99,920	390,792	3,437,193	9
—	16	—	4,423	184,692	—	189,131	221,169	433,745	227,015	8,633	1,077,693	10
6,999	1,145,620	1,122	1,298,496	3,728	47,924	2,652,680	19,450	—	1,658	89,046	3,316,281	11
—	—	—	110,679	—	147	395,476	—	—	—	139	395,615	12
242,478	2,303,820	936,262	3,344,810	494,159	1,290,159	11,783,620	451,630	441,510	328,593	486,610	15,350,076	13

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.

TABLE 24: Sales of Coal and Coke reported by Retail Fuel Dealers in Selected Cities, 1950 and 1951

No.	Kind	Halifax	Saint John	Montreal	Quebec
(Short tons)					
1950					
<b>Anthracite:</b>					
United States:					
1	Pea and larger.....	2,846	11,361	250,727	43,870
2	Other sizes.....	122	472	148,142	47,590
United Kingdom:					
3	Pea and larger.....	20,363	13,440	83,182	5,363
4	Other sizes.....	5,050	3,179	101,253	31,908
<b>Bituminous:</b>					
United States:					
Low volatile:					
5	Slack.....	—	—	6,390	170
6	Stoker.....	—	—	21,692	977
7	Other sizes.....	—	—	8,757	14
High volatile:					
8	Slack.....	—	60	87,125	3,452
9	Stoker.....	—	9	126,692	18,479
10	Other sizes.....	—	1,151	30,704	5,250
11	Miscellaneous (including briquettes).....	1,861	1,344	5,048	882
Canadian:					
12	Bituminous.....	103,305	65,393	109,048	104,075
13	Domestic and lignite.....	—	—	342	—
14	Briquettes.....	—	—	3	—
<b>Coke:</b>					
15	From coal.....	9,021	1,470	104,342	2,462
16	Petroleum.....	—	—	—	—
17	<b>Total coal and coke</b> .....	<b>142,568</b>	<b>97,879</b>	<b>1,081,447</b>	<b>264,492</b>
1951					
<b>Anthracite:</b>					
United States:					
18	Pea and larger.....	914	9,876	217,549	32,757
19	Other sizes.....	12	545	115,951	49,552
United Kingdom:					
20	Pea and larger.....	23,840	12,708	61,529	1,309
21	Other sizes.....	4,334	2,890	86,221	18,650
<b>Bituminous:</b>					
United States:					
Low volatile:					
22	Slack.....	—	—	3,009	—
23	Stoker.....	—	—	23,679	729
24	Other sizes.....	—	57	7,018	—
High volatile:					
25	Slack.....	—	227	67,810	3,652
26	Stoker.....	—	39	149,025	16,435
27	Other sizes.....	—	519	17,882	8,699
28	Miscellaneous (including briquettes).....	1,354	1,726	4,438	681
Canadian:					
29	Bituminous.....	84,493	62,750	82,273	99,346
30	Domestic and lignite.....	—	—	—	—
31	Briquettes.....	—	—	—	—
<b>Coke:</b>					
32	From coal.....	5,310	1,105	101,409	1,600
33	Petroleum.....	—	—	—	—
34	<b>Total coal and coke</b> .....	<b>120,257</b>	<b>92,442</b>	<b>937,793</b>	<b>233,610</b>

1. Includes City of Hull.

TABLE 24. Sales of Coal and Coke reported by Retail Fuel Dealers in Selected Cities, 1950 and 1951

Toronto	Hamilton	Ottawa <sup>1</sup>	Windsor	Winnipeg	Regina	Saskatoon	Calgary	Edmonton	Greater Vancouver	No.
(Short tons)										
741,388	193,688	105,952	75,869	842	—	—	—	—	—	1
49,260	16,897	46,480	535	—	—	—	—	—	—	2
4,064	26	14,140	—	—	—	—	—	—	—	3
35,525	107	10,809	—	—	—	—	—	—	—	4
21,597	411	27	624	779	—	—	—	—	—	5
30,912	7,578	1,756	774	4,781	—	—	—	—	—	6
99,652	3,214	5,462	10,292	1,499	—	—	—	—	—	7
291,896	40,992	96,316	13,279	46	—	—	—	—	—	8
200,201	71,947	63,336	41,302	72,637	—	—	—	—	—	9
63,325	18,141	15,263	8,711	2,159	—	—	—	—	8,262	10
22,063	2,505	1,829	3,310	26,077	—	—	—	—	6,463	11
3,760	257	2,117	127	92,027	7,782	2,054	330	—	131,657	12
13,100	1,889	2,114	91	587,005	172,254	161,848	14,228	98,513	283,453	13
1,972	747	398	943	61,303	3,259	781	439	—	18,922	14
60,839	45,761	21,560	23,965	48,731	177	3	—	—	—	15
2,102	—	—	—	—	—	—	—	—	—	16
1,641,656	404,160	387,559	179,822	897,886	183,452	164,686	14,997	98,513	448,757	17
663,205	171,651	92,242	70,115	374	—	—	—	—	—	18
43,926	13,406	39,297	361	—	—	—	—	—	—	19
2,471	—	12,823	—	—	—	—	—	—	—	20
23,799	59	10,402	—	—	—	—	—	—	—	21
16,639	1,970	11	861	592	—	—	—	—	—	22
22,944	5,549	1,702	810	3,357	—	—	—	—	—	23
85,899	8,671	5,137	13,667	881	—	—	—	—	—	24
191,054	25,710	88,038	21,124	99	—	—	—	—	—	25
218,181	68,208	52,544	33,062	69,354	—	—	—	—	—	26
55,381	10,967	18,687	5,581	2,048	—	—	—	—	—	11
14,511	1,504	1,418	2,237	24,834	—	—	—	—	17,677	28
3,050	598	1,677	165	79,389	5,180	1,791	249	—	200,242	29
8,557	1,693	1,066	24	536,262	142,099	147,672	13,359	61,526	144,012	30
1,184	298	541	153	51,277	2,323	607	407	—	25,844	31
24,190	26,935	20,867	13,285	40,531	131	—	—	—	—	32
870	—	—	—	—	45	—	—	—	—	33
1,373,661	337,219	326,452	161,445	806,796	149,778	150,270	14,015	61,526	387,786	34

<sup>1</sup>. Includes City of Hull.

TABLE 25. Annual Consumption of Coal by Railroad Locomotives, 1942-1951

Year	Bituminous coal	
	Short tons	Value
1942 .....	10,613,774	51,780,776
1943 .....	11,987,240	66,102,994
1944 .....	11,992,541	73,771,444
1945 .....	12,083,591	75,285,220
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 .....	10,965,675	90,257,162
1951 .....	10,504,742	87,205,677

No anthracite coal used in these years.

TABLE 26. Coal Balance for the Fiscal Year ended March 31, 1952  
(Supplied by the Dominion Coal Board)

	Stock March 31, 1952	Stock March 31, 1951	Change in stock
<b>Stocks:</b>			
Canadian bituminous coal:			
Industry .....	642,000	639,000	+ 3,000
Dealers .....	197,000	228,000	- 31,000
Docks .....	114,000	128,000	- 14,000
Coke & gas plants .....	26,000	20,000	+ 6,000
Railways .....	656,000	686,000	- 30,000
Bunkers .....	1,000	2,000	- 1,000
On bank at mines .....	460,000	494,000	- 34,000
<b>Total</b> .....	<b>2,096,000</b>	<b>2,197,000</b>	- 101,000
U.S. bituminous coal:			
Industry .....	2,664,000	1,834,000	+ 830,000
Dealers .....	254,000	287,000	- 33,000
Docks .....	945,000	883,000	+ 62,000
Coke & gas plants .....	937,000	852,000	+ 85,000
Railways .....	2,093,000	1,889,000	+ 204,000
Bunkers .....	19,000	23,000	- 4,000
<b>Total</b> .....	<b>6,912,000</b>	<b>5,768,000</b>	+ 1,144,000
U.S. anthracite:			
Industry .....	49,000	36,000	+ 13,000
Dealers .....	206,000	267,000	- 61,000
Dock operators .....	43,000	56,000	- 13,000
<b>Total</b> .....	<b>298,000</b>	<b>359,000</b>	- 61,000
British anthracite:			
Industry .....	7,000	3,000	+ 4,000
Dealers .....	28,000	39,000	- 11,000
Dock operators .....	17,000	13,000	+ 4,000
<b>Total</b> .....	<b>52,000</b>	<b>55,000</b>	- 3,000

TABLE 26. Coal Balance for the Fiscal Year ended March 31, 1952 — Continued

(Supplied by the Dominion Coal Board)

	Stock March 31, 1952	Stock March 31, 1951	Change in stock
<b>Stocks — Con.:</b>			
Canadian coke:			
Industry .....	167,000	158,000	+ 9,000
Dealers .....	12,000	13,000	- 1,000
Coke & gas plants .....	129,000	122,000	+ 7,000
Docks .....	7,000	3,000	+ 4,000
<b>Total</b> .....	<b>315,000</b>	<b>296,000</b>	<b>+ 19,000</b>
U.S. coke from coal:			
Industry .....	89,000	62,000	+ 27,000
Dealers .....	16,000	12,000	+ 4,000
Docks .....	7,000	3,000	+ 4,000
<b>Total</b> .....	<b>112,000</b>	<b>77,000</b>	<b>+ 35,000</b>
Petroleum coke:			
Industry .....	133,000	112,000	+ 21,000
Dealers .....	—	—	—
Refineries .....	4,000	7,000	- 3,000
<b>Total</b> .....	<b>137,000</b>	<b>119,000</b>	<b>+ 18,000</b>
Briquettes:			
Dealers Canadian briquettes .....	16,000	17,000	- 1,000
Dealers U.S. briquettes .....	15,000	19,000	- 4,000
Canadian plant stocks .....	800	1,100	- 300
<b>Total</b> .....	<b>31,800</b>	<b>37,100</b>	<b>- 5,300</b>
	Canadian	United States	Total
<b>Consumption:</b>			
Bituminous coal:			
Retail dealers sales (domestic use) .....	4,527,000	2,871,000	7,398,000
Direct from mines for domestic use .....	1,152,000	—	1,152,000
<b>Total sales for domestic use</b> .....	<b>5,679,000</b>	<b>2,871,000</b>	<b>8,550,000</b>
Industrial.....	4,801,000	7,393,000	12,194,000
Railways .....	4,171,000	6,541,000	10,712,000
Coke & gas plants .....	1,378,000	4,010,000	5,388,000
Bunker .....	250,000	278,000	528,000
Consumed at mines .....	1,654,000	—	1,654,000
Exports .....	493,000	—	493,000
<b>Total</b> .....	<b>18,426,000</b>	<b>21,093,000</b>	<b>39,519,000</b>
	British	United States	Total
<b>Anthracite:</b>			
Retail dealers sales .....	282,000	3,080,000	3,362,000
Industrial .....	7,000	213,000	220,000
Armed forces .....	—	—	—
Railways .....	—	—	—
Public buildings .....	—	—	—
<b>Total</b> .....	<b>289,000</b>	<b>3,293,000</b>	<b>3,582,000</b>

TABLE 26. Coal Balance for the Fiscal Year ended March 31, 1952—Concluded

(Supplied by the Dominion Coal Board)

	Canadian	United States	Petroleum	Total
<b>Consumption—Con.:</b>				
Coke:				
Retail dealers sales (domestic use) .....	293,000	58,000	3,500	354,500
Direct from plant for domestic use.....	160,000	—	15,500	175,500
<b>Total sales for domestic use .....</b>	<b>453,000</b>	<b>58,000</b>	<b>19,000</b>	<b>530,000</b>
Industrial .....	2,879,000	490,000	395,000	3,764,000
Consumed in plant .....	455,000	—	500	456,500
Exported.....	195,000	—	60,000	255,000
<b>Total.....</b>	<b>3,983,000</b>	<b>548,000</b>	<b>474,500</b>	<b>5,005,500</b>
	Canadian	United States	Total	
<b>Briquettes:</b>				
Retail dealers sales (domestic use) .....	148,000	160,000	308,000	
Direct from plant for domestic use.....	11,000	—	11,000	
<b>Total sales for domestic use .....</b>	<b>159,000</b>	<b>160,000</b>	<b>319,000</b>	
Railways .....	258,000	—	258,000	
Government purchases.....	2,000	—	2,000	
Industrial .....	—	—	—	
<b>Total.....</b>	<b>419,000</b>	<b>160,000</b>	<b>579,000</b>	
<b>Balance:</b>				
Bituminous coal:				
Produced and imported.....	18,516,000	22,209,000	40,725,000	
Change in stock .....	- 101,000	+ 1,144,000	+ 1,043,000	
Available for consumption.....	18,617,000	21,065,000	39,682,000	
Reported consumed.....	18,426,000	21,093,000	39,519,000	
	British	United States	Total	
<b>Anthracite coal:</b>				
Imported.....	301,000	3,523,000	3,824,000	
Change in stock .....	- 3,000	- 61,000	- 64,000	
Available for consumption.....	304,000	3,584,000	3,888,000	
Reported consumption .....	289,000	3,293,000	3,582,000	
	Canadian	United States	Petroleum	Total
<b>Coke:</b>				
Produced and imported.....	3,922,000	596,000	485,000	5,003,000
Change in stock .....	+ 19,000	+ 35,000	+ 18,000	+ 72,000
Available for consumption.....	3,903,000	561,000	467,000	4,931,000
Reported consumption .....	3,983,000	548,000	474,500	5,005,500
	Canadian	United States	Total	
<b>Briquettes:</b>				
Produced and imported.....	444,600	128,000	572,600	
Change in stock .....	- 1,300	- 4,000	- 5,300	
Available for consumption.....	445,900	132,000	577,900	
Reported consumption .....	419,000	160,000	579,000	

## 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 & Chemicals Ltd., Bienfait, Saskatchewan. In April, 1948, the West Canadian Collieries, Blairmore, Alberta, commenced production, and 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 re-opened until December, 1951. In November, 1951, the Carbonite Corporation of Canada Ltd. started to produce large briquettes, with the trade name of "Fabricoal" at the Big Valley Collieries, Big Valley Alberta.

Output of briquettes in 1951 amounted to 395,999 tons, compared with 452,191 tons in 1950.

TABLE 27. Output of Fuel Briquettes from Canadian Plants, 1942-1951

Year	Tonnage made	Year	Tonnage made
	Short tons		Short tons
1942 .....	242,663	1947 .....	320,451
1943 .....	269,949	1948 .....	356,195
1944 .....	306,121	1949 .....	506,964
1945 .....	303,826	1950 .....	452,191
1946 .....	329,709	1951 .....	395,999

TABLE 28. Production of Fuel Briquettes by Months, 1949-1951

Month	1949	1950	1951
	(Short tons)		
January .....	36,206	31,787	36,951
February .....	36,538	39,647	27,910
March .....	41,318	57,883	26,884
April .....	39,129	44,598	31,225
May .....	38,936	51,095	34,127
June .....	40,525	35,646	36,571
July .....	29,472	22,841	30,762
August .....	42,611	24,185	39,464
September .....	47,893	29,683	29,612
October .....	51,939	39,381	29,503
November .....	58,402	36,544	38,458
December .....	43,995	38,901	34,532
Total tonnage .....	506,984	452,191	395,999
Total value .....	\$4,421,116	\$3,993,585	\$3,565,381

TABLE 29. Disposition of Fuel Briquettes, by Canadian Producers, 1949-1951

Destination	1949	1950	1951
	(Short tons)		
Shipments:			
Ontario .....	57,303	63,085	30,747
Manitoba .....	106,563	96,219	82,161
Saskatchewan .....	26,341	23,206	22,208
Alberta (Industrial) .....	4,008	5,295	3,853
Alberta (Domestic) .....	4,193	5,009	6,096
British Columbia .....	47,235	40,036	35,858
Railroads in Canada .....	254,043	212,660	210,139
Other disposal:			
Supplied to employees for domestic consumption:			
In Saskatchewan .....	714	800	700
In Alberta .....	4,850	4,247	3,944
Exported:			
To United States .....	2,002	1,547	233
Total .....	507,252	452,194	395,939

TABLE 30. Imported Fuel Briquettes "Landed in Canada", 1949-1951

Province	1949	1950	1951
(Short tons)			
Newfoundland.....	—	—	—
Prince Edward Island.....	—	—	—
Nova Scotia.....	—	—	—
New Brunswick.....	—	—	—
Quebec.....	707	1,387	2,028
Central Ontario.....	100,304	101,107	85,661
Manitoba and Head of Lakes.....	42,452	46,249	38,103
Saskatchewan.....	—	—	—
Alberta.....	1,850	—	—
British Columbia.....	19,650	19,481	9,136
<b>Canada.....</b>	<b>164,963</b>	<b>168,224</b>	<b>134,928</b>

TABLE 31. Employment at Plants which made Briquettes from Canadian Coal, 1949-1951

—	1949	1950	1951
Average number of employees.....	115	103	95
Man-days worked.....	26,404	25,814	23,935
Average number of man-days worked during year.....	229	251	252

**Coke**

Production of coke from coal totalled 3,905,083 tons in 1951, compared with 3,937,969 tons in 1950.

Imports amounted to 598,443 tons and exports totalled 161,702 tons.

TABLE 32. Production of coke, 1942-1951

	Bee-hive and by-product coke	Gas retort coke	Total
(Short tons)			
1942.....	2,966,983	298,566	3,265,549
1943.....	3,243,747	308,026	3,551,773
1944.....	3,712,404	305,292	4,017,696
1945.....	3,604,611	307,709	3,912,320
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.....	3,599,121	265,482	3,864,603
1950.....	3,719,964	244,712	3,964,676
1951.....	3,652,928	252,155	3,905,083

TABLE 33. Coal Charged to Ovens and Retorts and Coke Made, 1951

Month	Bituminous coal used in coke-making			Coke made (Tons of 2,000 pounds)
	Canadian	Imported	Total	
January.....	117,467	349,699	467,166	341,763
February.....	117,237	317,444	434,681	312,107
March.....	129,737	333,393	463,130	335,246
April.....	117,286	318,997	436,283	321,824
May.....	122,107	325,839	447,945	328,302
June.....	119,994	308,951	428,945	317,868
July.....	109,658	318,923	428,581	314,320
August.....	111,118	329,847	440,965	322,444
September.....	98,964	312,281	411,245	306,134
October.....	104,154	346,003	450,157	336,485
November.....	114,200	331,257	445,457	333,843
December.....	116,723	344,437	461,160	334,743
<b>Total.....</b>	<b>1,378,645</b>	<b>3,937,071</b>	<b>5,315,716</b>	<b>3,905,083</b>

TABLE 34. Disposition of Coke by the Producers, 1951 (Exclusive of Petroleum and Pitch Coke)

Month	Used		Sold			Total disposed of	
	In coke or gas plants	In makers' smelters	Direct to consumers		To dealers for resale		
			For domestic use	For other uses			
(Tons of 2,000 pounds)							
January .....	53,621	168,460	21,725	65,726	37,782	19,102	366,416
February .....	51,598	161,062	18,092	55,392	37,496	12,692	336,332
March .....	52,250	179,049	16,178	62,951	33,031	8,460	351,919
April .....	47,456	170,887	9,650	70,400	15,698	11,044	325,135
May .....	45,070	195,472	9,878	64,330	21,724	12,771	349,245
June .....	37,505	176,465	6,298	68,822	31,979	8,230	329,099
July .....	32,332	177,631	8,363	57,284	23,279	9,581	308,470
August .....	34,953	178,466	9,930	67,811	27,598	10,362	329,120
September .....	36,713	163,136	15,242	62,635	21,465	11,563	310,754
October .....	38,640	192,758	18,106	70,080	23,198	12,242	355,024
November .....	46,039	192,489	16,861	61,316	26,333	13,422	356,460
December .....	47,555	191,598	16,451	47,458	26,422	21,784	351,268
Total .....	523,732	2,147,473	166,774	754,005	326,005	151,253	4,069,242

TABLE 35. Production, Imports and Exports of Coke, by Provinces, 1950 and 1951 (Exclusive of Petroleum Coke)

—	Newfoundland, Nova Scotia, New Brunswick and Quebec	Ontario	Manitoba, Saskatchewan, Alberta and British Columbia	Canada	
				(Tons of 2,000 pounds)	
<b>Production:</b>					
1950 .....	1,108,634	2,536,975	319,067	3,964,676	
1951 .....	1,160,141	2,435,862	309,080	3,905,083	
<b>Imports:</b>					
1950 .....	21,386	374,954	15,536	411,876	
1951 .....	7,221	575,807	15,415	598,443	
<b>Exports:</b>					
1950 .....	2,910	270,743	71,387	345,040	
1951 .....	5,129	72,580	83,993	161,702	
<b>Available for consumption:</b>					
1950 .....	1,127,110	2,641,186	263,216	4,031,512	
1951 .....	1,162,233	2,939,089	240,502	4,341,824	

TABLE 36. Canada's Coal Supply, and the Estimated Coal Equivalent of Other Mineral Fuels and Water Power Used, 1946-1951

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										
	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)														
1946 .....	4,631	14,983	21,109	1,520	—	901	1,916	6,214	7,009	1,075	25,321	1.29		
1947 .....	4,282	13,117	24,180	1,557	—	573	2,106	7,969	7,928	1,498	27,294	1.31		
1948 .....	5,245	15,356	25,195	1,572	15	544	2,360	8,773	8,772	1,543	27,503	1.30		
1949 .....	3,945	16,251	17,971	1,853	17	418	1,870	9,379	9,732	1,621	30,445	1.23		
1950 .....	4,286	16,071	22,355	2,134	7	338	2,324	11,403	10,653	1,928	34,584	1.18		
1951 .....	3,853	15,375	22,661	2,196	9	603	2,954	13,527	11,907	2,180	40,380	1.14		

1. Entered for consumption.

2. Sum of sales by Canadian coalmines, 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-warehoused 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.

**TABLE 37. Average Value of Coal f.o.b. Mines; Labour, Fuel and Electricity Costs per ton raised, by Provinces and Districts, 1950 and 1951**

	1950			1951		
	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 .....	7.725	4.661	.293	7.540	5.105	.327
Cumberland .....	8.377	4.872	.267	8.416	4.985	.305
Inverness .....	8.481	10.222	1.360	8.463	6.555	.762
Pictou .....	8.645	5.615	.569	8.773	6.470	.461
<b>Total, Nova Scotia.....</b>	<b>7.757</b>	<b>4.655</b>	<b>.333</b>	<b>7.786</b>	<b>5.244</b>	<b>.342</b>
<b>New Brunswick:</b>						
Bituminous .....	7.199	3.601	.396	7.380	3.038	.457
<b>Saskatchewan:</b>						
Lignite .....	1.835	.442	.103	1.961	.571	.125
<b>Alberta:</b>						
Bituminous:						
Cascade .....	6.166	3.672	.472	6.184	3.837	.563
Coalspur .....	4.951	3.047	.117	5.295	3.299	.173
Crownest .....	4.916	2.504	.199	5.212	2.644	.242
Halcourt .....	8.617	2.616	.722	7.345	3.827	.341
Highwood .....	—	—	—	—	—	—
Lethbridge .....	6.347	4.062	.125	6.900	4.467	.148
Morley .....	4.500	2.980	—	—	—	—
Mountain Park .....	5.186	1.796	.171	5.337	2.306	.196
Nordegg .....	4.293	3.728	.456	6.906	3.088	.482
Pekisko .....	5.694	3.491	.387	5.513	5.191	.125
Pincher .....	5.265	5.265	.245	6.400	2.600	—
Prairie Creek .....	6.858	3.198	.717	5.813	3.230	.408
Red Deer .....	—	—	—	6.943	2.386	.457
Saunders .....	8.489	6.719	.621	8.615	6.828	.675
<b>Total, bituminous.....</b>	<b>5.214</b>	<b>2.758</b>	<b>.207</b>	<b>5.483</b>	<b>3.024</b>	<b>.254</b>
Sub-bituminous:						
Ardley .....	3.553	.845	.058	3.538	1.016	.319
Big Valley .....	3.659	.932	.054	3.983	1.256	.206
Brooks .....	5.479	1.844	.218	5.077	1.566	.244
Camrose .....	4.187	1.126	.142	3.987	1.123	.235
Carbon .....	5.329	2.566	.139	5.425	2.719	.241
Castor .....	4.431	1.032	.166	3.402	1.124	.182
Champion .....	5.765	2.547	.123	5.073	2.341	.188
Drumheller .....	6.051	3.158	.109	6.258	3.287	.115
Edmonton .....	4.190	2.173	.123	4.152	2.082	.134
Gleichen .....	6.142	4.512	.212	6.195	4.504	.247
Milk River .....	7.354	3.592	.411	7.504	1.973	.531
Pakowki .....	5.006	3.063	.516	5.000	3.000	.514
Pembina .....	3.004	.817	.073	3.310	.875	.065
Redcliff .....	5.912	1.030	.058	6.811	4.501	.135
Sheerness .....	2.610	.698	.152	2.814	.651	.195
Slave .....	5.488	2.841	—	—	—	—
Taber .....	5.283	.619	.052	5.355	.415	.030
Tofield .....	2.595	.651	.100	2.753	.854	.105
Westlock .....	3.940	2.156	.115	3.890	1.742	.440
Wetaskiwin .....	5.053	1.543	—	5.163	1.565	.172
Whitecourt .....	3.935	1.378	—	3.995	1.400	.112
<b>Total, sub-bituminous.....</b>	<b>5.023</b>	<b>2.266</b>	<b>.114</b>	<b>5.144</b>	<b>2.368</b>	<b>.131</b>
<b>Total, Alberta.....</b>	<b>5.136</b>	<b>2.557</b>	<b>.169</b>	<b>5.350</b>	<b>2.767</b>	<b>.206</b>
<b>British Columbia:</b>						
Bituminous:						
Crow's Nest Pass .....	5.063	2.425	.264	5.094	2.457	.251
Inland .....	7.299	3.378	.358	7.485	4.009	.252
Island .....	6.603	4.694	.090	6.488	4.755	.095
<b>Total, British Columbia.....</b>	<b>5.622</b>	<b>3.202</b>	<b>.208</b>	<b>5.575</b>	<b>3.202</b>	<b>.202</b>
<b>Yukon:</b>						
Bituminous .....	11.061	7.579	.369	16.395	7.309	.471
<b>Canada.....</b>	<b>5.754</b>	<b>3.184</b>	<b>.227</b>	<b>5.866</b>	<b>3.396</b>	<b>.251</b>

TABLE 38. Employees, Salaries and Wages in Coal Mines, by Provinces, 1950 and 1951

Province	Salaried employees	Average number of employees			Salaries and wages		
		Wage-earners		Total	Salaries	Wages	Total
		Surface	Underground				
1950							
Nova Scotia .....	932	1,577	9,203	11,712	2,809,325	28,643,904	31,453,229
New Brunswick .....	75	354	605	1,034	187,831	1,998,385	2,186,216
Saskatchewan .....	67	333	18	418	135,581	838,825	974,406
Alberta .....	755	2,530	4,727	8,012	2,235,065	18,519,791	20,754,856
British Columbia .....	203	499	1,531	2,233	595,425	4,946,781	5,542,206
Yukon .....	1	3	5	9	4,000	24,067	28,067
Canada .....	2,033	5,296	16,089	23,418	5,967,227	54,971,753	60,938,980
1951							
Nova Scotia .....	928	1,572	9,452	11,952	2,364,468	30,712,809	33,077,277
New Brunswick .....	71	352	443	866	147,603	1,837,833	1,985,436
Saskatchewan .....	59	346	12	417	116,123	1,154,308	1,270,431
Alberta .....	726	2,432	4,195	7,353	1,805,394	19,392,746	21,198,140
British Columbia .....	183	490	1,375	2,048	544,891	5,024,776	5,569,667
Yukon .....	1	6	4	11	4,800	22,215	27,015
Canada .....	1,968	5,198	15,481	22,647	4,983,279	58,144,687	63,127,966

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

TABLE 39. Employment at Coal Mines, 1950-1951

	1950			1951		
	Shaft mines	Strip mines	Total	Shaft mines	Strip mines	Total
<b>Average number of employees:</b>						
Surface .....	4,366	1,908	6,274	4,148	1,958	6,106
Underground .....	17,144	—	17,144	16,542	—	16,542
<b>Total</b> .....	<b>21,510</b>	<b>1,908</b>	<b>23,418</b>	<b>20,690</b>	<b>1,958</b>	<b>22,648</b>
<b>Man-days worked:</b>						
Surface .....	1,007,099	476,764	1,483,863	993,620	516,098	1,509,718
Underground .....	3,956,900	—	3,956,900	3,920,764	—	3,920,764
<b>Total</b> .....	<b>4,963,999</b>	<b>476,764</b>	<b>5,440,763</b>	<b>4,914,384</b>	<b>516,098</b>	<b>5,430,482</b>
<b>Average number of man-days worked during year:</b>						
By surface employees .....	231	249	236	240	264	247
By underground employees .....	231	—	231	237	—	237
<b>By all employees</b> .....	<b>231</b>	<b>249</b>	<b>232</b>	<b>238</b>	<b>264</b>	<b>240</b>

TABLE 40. Employment at Coal Mines, by Months, and by Provinces, 1950 and 1951

Month and year	Nova Scotia	New Brunswick	Saskat- chewan	Alberta	British Columbia	Yukon	Canada
<b>January:</b>							
1950 .....	11,507	1,073	471	9,416	2,491	—	24,958
1951 .....	12,433	1,049	498	8,578	2,170	—	24,728
<b>February:</b>							
1950 .....	11,620	1,081	456	9,125	2,513	—	24,795
1951 .....	12,158	969	467	8,216	2,174	—	23,984
<b>March:</b>							
1950 .....	11,675	1,111	402	8,733	2,425	—	24,346
1951 .....	12,216	941	444	7,543	2,118	8	23,270
<b>April:</b>							
1950 .....	11,621	1,018	328	7,527	2,284	21	22,799
1951 .....	12,228	877	386	8,701	2,121	7	22,320
<b>May:</b>							
1950 .....	11,398	1,022	297	7,278	2,233	25	22,253
1951 .....	12,063	888	355	6,351	2,022	13	21,692
<b>June:</b>							
1950 .....	11,736	1,024	336	7,125	2,232	18	22,471
1951 .....	12,127	819	351	6,359	1,997	14 <sup>1</sup>	21,653
<b>July:</b>							
1950 .....	11,745	994	350	6,968	2,198	10	22,265
1951 .....	11,769	811	357	6,545	1,980	14 <sup>1</sup>	21,476
<b>August:</b>							
1950 .....	11,377	969	351	7,256	2,092	15	22,060
1951 .....	11,442	788	362	6,823	1,958	14 <sup>1</sup>	21,387
<b>September:</b>							
1950 .....	11,841	1,029	449	7,563	2,040	7	22,929
1951 .....	11,878	754	416	7,145	1,950	14 <sup>1</sup>	22,157
<b>October:</b>							
1950 .....	11,884	998	492	7,952	2,078	9	23,413
1951 .....	11,723	809	447	7,603	1,986	14 <sup>1</sup>	22,582
<b>November:</b>							
1950 .....	11,998	1,047	522	8,611	2,103	—	24,281
1951 .....	11,750	842	456	8,110	2,021	14 <sup>1</sup>	23,193
<b>December:</b>							
1950 .....	12,136	1,039	556	8,593	2,111	6	24,441
1951 .....	11,638	844	461	8,255	2,090	14 <sup>1</sup>	23,302
<b>Average:</b>							
1950 .....	11,712	1,034	418	8,012	2,233	9	23,418
1951 .....	11,952	866	416	7,352	2,049	10	22,646

1. Estimated

TABLE 41. Employment and Man-Days Work done at Coal Mines, by Months, 1951  
with comparative totals for 1950

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
January .....	6,687	18,041	24,728	142,327	383,566	525,893
February .....	6,394	17,590	23,984	123,867	336,738	460,605
March .....	6,102	17,168	23,270	121,728	334,587	456,315
April .....	5,785	16,535	22,320	114,540	331,033	445,573
May .....	5,642	16,050	21,692	117,957	337,286	455,243
June .....	5,668	15,985	21,653	113,610	315,105	428,715
July .....	5,728	15,734	21,462	108,147	279,291	387,438
August .....	5,827	15,546	21,373	118,348	272,957	391,305
September .....	8,061	16,082	22,143	129,037	310,015	439,052
October .....	6,302	16,266	22,568	139,031	354,399	493,430
November .....	6,532	16,647	23,179	145,827	360,390	506,217
December .....	6,545	16,841	23,386	135,299	305,397	440,698
Total for 1951 .....	—	—	—	1,509,718	3,920,764	5,430,482
Total for 1950 .....	—	—	—	1,483,863	3,956,900	5,440,763

TABLE 42. Employment at Coal Mines, by Classes and by Provinces, 1951, with comparative totals for 1950

Classification	Province						Canada		
	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia	Yukon	Surface	Under-ground	Total
<b>Underground Mines</b>									
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc. ....	782	26	14	429	152	1	344	1,060	1,404
Administrative and office staff .....	146	12	—	141	30	—	329	—	329
Foremen and other officials on wages .....	164	5	—	201	27	—	68	329	397
Miners; all men on hand and mechanical production .....	3,296	376	13	2,441	799	3	—	6,928	6,928
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics .....	3,784	27	—	748	229	1	362	4,427	4,789
Transportation; drivers, ropewalkers, tripriders, chute loaders, mine tracks and hoistmen....	2,108	22	1	985	363	—	346	3,133	3,479
Tipple, preparation and shipping .....	522	24	1	554	259	2	1,362	—	1,362
Powerhouse, boilers and shops .....	351	5	—	377	101	2	836	—	836
Miscellaneous .....	799	52	—	256	57	2	501	665	1,166
<b>Strip Mines</b>									
(Includes employees of contractors)									
Salaried employees .....	—	33	44	156	1	—	234	—	234
Wage-earners .....	—	284	344	1,065	31	—	1,724	—	1,724
Total for 1951 .....	11,952	866	417	7,353	2,049	11	6,106	16,542	22,648
Total for 1950 .....	11,712	1,034	418	8,012	2,233	9	6,274	17,144	23,418

TABLE 43. Average Output of Coal per Man-Day, by Provinces and Districts, 1950 and 1951

	1950			1951		
	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.....	2,125,368	4,930,042	2.319	2,206,049	4,803,663	2.177
Cumberland.....	368,161	781,099	2.121	379,314	798,992	2.106
Inverness.....	69,852	78,830	1.128	81,090	64,713	1.059
Pictou.....	335,205	688,434	2.054	351,474	840,261	1.822
<b>Total</b> .....	<b>2,898,386</b>	<b>6,478,405</b>	<b>2.235</b>	<b>2,997,927</b>	<b>6,307,629</b>	<b>2.104</b>
<b>New Brunswick</b> .....	<b>265,492</b>	<b>607,116</b>	<b>2.286</b>	<b>227,136</b>	<b>653,439</b>	<b>2.877</b>
<b>Saskatchewan</b> .....	<b>103,413</b>	<b>2,203,223</b>	<b>21.305</b>	<b>103,784</b>	<b>2,223,318</b>	<b>21.423</b>
<b>Alberta:</b>						
Bituminous:						
Cascade.....	92,797	348,339	3.732	88,281	337,847	3.827
Coalspur.....	186,605	794,780	4.259	190,893	751,909	3.939
Crowsnest.....	436,316	2,045,537	4.688	510,283	2,391,231	4.686
Halcourt.....	260	277	1.065	489	936	1.914
Highwood.....	—	—	—	—	—	—
Lethbridge.....	136,162	406,448	2.985	115,013	335,271	2.915
Mountain Park.....	142,544	982,667	6.893	123,650	770,301	6.230
Morley.....	42	302	7.190	—	—	—
Nordegg.....	42,049	154,272	3.668	16,621	9,934	.598
Pekisko.....	888	3,096	3.567	1,803	5,495	3.048
Pincher <sup>1</sup> .....	520	734	1.411	84	5	.060
Prairie Creek.....	248	297	1.197	572	1,126	1.969
Red Deer.....	—	—	—	369	71	1.924
Saunders.....	26,401	59,898	2.268	27,836	55,166	1.982
<b>Total bituminous</b> .....	<b>1,064,812</b>	<b>4,794,647</b>	<b>4.503</b>	<b>1,075,894</b>	<b>4,659,312</b>	<b>4.331</b>
Sub-bituminous:						
Ardley.....	3,883	34,611	8.913	5,516	53,091	9.621
Big Valley.....	4,105	33,489	8.161	2,484	17,568	7.072
Brooks.....	12,714	86,369	6.793	9,841	75,648	7.687
Camrose.....	12,689	96,085	7.572	9,847	60,929	6.188
Carbon.....	16,938	65,513	3.867	15,290	56,098	3.669
Castor.....	23,232	217,959	9.381	31,612	273,087	8.639
Champion.....	1,771	6,372	3.598	2,348	7,164	3.051
Drumheller.....	403,729	1,636,195	4.052	371,522	1,563,995	4.210
Edmonton.....	96,480	495,695	5.137	71,061	356,540	5.017
Gleichen.....	7,642	15,896	2.080	6,630	13,926	2.100
Milk River.....	322	733	2.276	118	408	3.458
Pakowki.....	195	494	2.533	108	243	2.250
Pembina.....	17,485	197,901	11.334	16,723	164,742	9.851
Redcliff.....	2,229	14,120	6.335	2,708	5,458	2.016
Rochester.....	15	88	5.866	—	—	—
Slave.....	5,504	62,919	11.431	4,740	55,923	11.798
Sheerness.....	12,340	136,267	11.042	12,419	121,791	9.807
Tofield.....	16,514	205,755	12.459	15,553	158,971	10.221
Westlock.....	2,443	12,803	5.241	2,040	12,743	6.247
Wetaskiwin.....	862	1,459	2.204	395	872	2.208
Whitecourt.....	142	850	5.985	133	820	6.165
<b>Total sub-bituminous</b> .....	<b>641,014</b>	<b>3,321,573</b>	<b>5.182</b>	<b>581,090</b>	<b>3,000,017</b>	<b>5.163</b>
<b>Total Alberta</b> .....	<b>1,705,826</b>	<b>8,116,220</b>	<b>4.758</b>	<b>1,656,984</b>	<b>7,659,329</b>	<b>4.622</b>
<b>British Columbia:</b>						
Crow's Nest Pass.....	219,060	1,113,639	5.084	224,501	1,164,318	5.186
Inland.....	19,210	41,584	2.164	11,671	35,752	3.063
Island.....	227,069	575,222	2.533	205,831	539,342	2.620
<b>Total</b> .....	<b>465,339</b>	<b>1,730,445</b>	<b>3.718</b>	<b>442,003</b>	<b>1,739,412</b>	<b>3.935</b>
<b>Yukon</b> .....	<b>2,107</b>	<b>3,703</b>	<b>1.075</b>	<b>2,648</b>	<b>3,696</b>	<b>1.396</b>
<b>Canada</b> .....	<b>5,440,763</b>	<b>19,139,112</b>	<b>3.517</b>	<b>5,430,482</b>	<b>18,586,823</b>	<b>3.423</b>

1. Abandoned in April, 1952.

TABLE 44. Average Output of Coal per Man-Day, by Strip and Underground Mines, and by Provinces, 1950 and 1951

Province	1950			1951		
	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.....	2,898,586	6,478,405	2,235	2,997,927	6,307,629	2,104
<b>New Brunswick:</b>						
Strip mines.....	82,287	339,639	4,127	89,391	445,310	4,982
Underground.....	183,205	267,477	1,460	137,745	208,129	1,511
<b>Saskatchewan:</b>						
Strip mines.....	94,302	2,168,618	22,996	98,118	2,203,258	22,455
Underground.....	9,111	34,605	3,908	5,666	20,060	3,540
<b>Alberta:</b>						
Strip mines.....	293,980	3,097,778	10,537	320,716	2,828,668	8,820
Underground.....	1,411,846	5,018,442	3,554	1,336,268	4,830,661	3,615
<b>British Columbia:</b>						
Strip mines.....	6,195	250,092	40,370	7,873	304,188	38,636
Underground.....	459,144	1,480,353	3,224	434,130	1,435,224	3,306
<b>Yukon:</b>						
Underground.....	2,107	3,703	1,075	2,648	3,696	1,396
<b>Canada:</b>						
Strip mines.....	476,764	5,836,127	12,283	516,098	5,781,424	11,202
Underground.....	4,963,999	13,282,985	2,676	4,913,384	12,805,399	2,606
<b>Total</b> .....	<b>5,440,763</b>	<b>19,139,112</b>	<b>3,517</b>	<b>5,429,482</b>	<b>18,586,823</b>	<b>3,423</b>

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

TABLE 45. Principal Statistics for the Coal Mining Industry, 1942-1951

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	\$
							\$
1942.....	419	24,763	42,091,137	3,710,312	7,255,640	62,897,581	
1943.....	413	24,866	47,291,919	3,843,549	7,707,947	62,877,549	
1944.....	394	25,234	55,020,537	4,066,320	8,646,500	70,433,169	
1945.....	373	24,925	49,431,965	3,993,864	7,610,586	67,588,402	
1946.....	365	25,487	51,343,975	4,100,193	8,536,912	75,820,159	
1947.....	350	22,227	46,312,295	4,050,050	7,651,083	77,474,954	
1948.....	352	24,318	58,565,412	5,844,829	10,373,618	106,684,008	
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	

TABLE 46. Principal Statistics, by Provinces, 1950 and 1951

Province	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	\$
							\$
<b>1950</b>							
Nova Scotia.....	40	11,712	31,453,229	2,156,312	4,874,672	50,256,367	
New Brunswick.....	36	1,034	2,186,216	240,478	408,943	4,371,076	
Saskatchewan.....	52	418	974,406	227,324	191,567	4,044,697	
Alberta.....	208	8,012	20,754,856	1,375,663	3,811,970	41,687,211	
British Columbia.....	26	2,233	5,542,206	361,117	806,972	9,740,088	
Yukon.....	1	9	28,087	1,369	8,529	40,960	
<b>Canada</b> .....	<b>363</b>	<b>23,418</b>	<b>60,938,980</b>	<b>4,362,263</b>	<b>10,102,653</b>	<b>110,140,399</b>	
<b>1951</b>							
Nova Scotia.....	43	11,952	33,077,277	2,163,156	5,425,001	49,113,932	
New Brunswick.....	34	866	1,985,436	298,950	581,239	4,822,869	
Saskatchewan.....	42	417	1,270,431	280,041	485,226	4,361,677	
Alberta.....	177	7,353	21,198,140	1,581,434	4,400,815	40,981,581	
British Columbia.....	18	2,048	5,569,667	352,979	972,183	9,698,179	
Yukon.....	1	11	27,015	1,742	4,701	60,597	
<b>Canada</b> .....	<b>315</b>	<b>22,647</b>	<b>63,127,966</b>	<b>4,678,302</b>	<b>11,869,165</b>	<b>109,038,835</b>	

CHAPTER II  
NEWFOUNDLAND

TABLE 47. Imported Coal "Landed" in Newfoundland, by Kinds, 1951

Source	Anthracite	Bituminous	Total
	(Short tons)		
United States .....	4,573	24,910	29,483
Great Britain .....	9,828	—	9,828
<b>Total</b> .....	<b>14,401</b>	<b>24,910</b>	<b>39,311</b>

TABLE 48. Summary of Coal Statistics for Newfoundland in 1951 — Interprovincial Shipments and Imports, by Months and by Kinds, and Coal made available for Consumption

Month	Canadian coal received from other provinces	Imported coal		Available for consumption
		From United States	From Great Britain	
		(Short tons)		
January:				
Bituminous .....	13,991	—	—	13,991
February:				
Anthracite .....	—	3,025	2,026	5,051
Bituminous .....	5,141	—	—	5,141
<b>Total</b> .....	<b>5,141</b>	<b>3,025</b>	<b>2,026</b>	<b>10,192</b>
March:				
Anthracite .....	—	—	4,891	4,891
Bituminous .....	9,614	2,012	—	11,626
<b>Total</b> .....	<b>9,614</b>	<b>2,012</b>	<b>4,891</b>	<b>16,517</b>
April:				
Bituminous .....	10,688	—	—	10,688
May:				
Bituminous .....	12,417	3,705	—	16,122
June:				
Bituminous .....	16,260	3,989	—	20,249
July:				
Bituminous .....	17,288	3,010	—	20,298
August:				
Bituminous .....	8,413	—	—	8,413
September:				
Anthracite .....	—	353	—	353
Bituminous .....	20,492	—	—	20,492
<b>Total</b> .....	<b>20,492</b>	<b>353</b>	<b>—</b>	<b>20,845</b>
October:				
Anthracite .....	—	1,195	2,911	4,106
Bituminous .....	32,080	2,636	—	34,716
<b>Total</b> .....	<b>32,080</b>	<b>3,831</b>	<b>2,911</b>	<b>38,822</b>
November:				
Bituminous .....	24,755	5,823	—	30,378
December:				
Bituminous .....	40,868	3,935	—	44,803
<b>Total:</b>				
Anthracite .....	—	4,573	9,828	14,401
Bituminous .....	212,007	24,910	—	236,917
<b>Total</b> .....	<b>212,007</b>	<b>29,483</b>	<b>9,828</b>	<b>251,318</b>

TABLE 49. Sales of Coal by Retail Fuel Dealers in Newfoundland, 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger .....	1,790	4,338
United Kingdom:		
Pea and larger .....	10,549	5,661
Other sizes .....	645	618
<b>Bituminous:</b>		
United States:		
Low volatile:		
Other sizes .....	28,406	28,551
High volatile:		
Other sizes .....	2,142	3,592
Canadian bituminous .....	168,947	154,378
<b>Total Coal</b> .....	<b>212,479</b>	<b>187,138</b>

TABLE 50. Stocks of Coal held by Retail Fuel Dealers in Newfoundland on December 31, 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger .....	4,094	3,097
United Kingdom:		
Pea and larger .....	128	1,506
Other sizes .....	250	1,119
<b>Bituminous:</b>		
United States:		
Low volatile:		
Other sizes .....	2,000	1,434
High volatile:		
Other sizes .....	346	8,735
Canadian bituminous .....	32,737	14,773
<b>Total Coal</b> .....	<b>39,555</b>	<b>30,664</b>

TABLE 51. Consumption of Coal by Industrial Consumers in Newfoundland 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Bituminous:</b>		
United States:		
Low volatile:		
Stoker .....	—	92
High volatile:		
Slack .....	76,894	636
Other sizes .....	2,952	—
Canadian bituminous .....	43,597	7,563
<b>Total Coal</b> .....	<b>123,443</b>	<b>8,291</b>

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

## CHAPTER III

## PRINCE EDWARD ISLAND

TABLE 52. Summary of Coal Statistics for Prince Edward Island in 1951—Exports, Interprovincial Shipments and Imports, by Months and by Kinds, and Coal Made Available for Consumption

Month	Canadian coal received from other provinces	Exports	Imports	Available for consumption
(Short tons)				
January:				
Bituminous.....	10,272	—	—	10,272
February:				
Bituminous.....	5,566	—	—	5,566
March:				
Bituminous.....	7,187	—	—	7,187
April:				
Bituminous.....	3,782	—	—	3,782
May:				
Bituminous.....	3,653	—	—	3,653
June:				
Bituminous.....	5,198	—	—	5,198
July:				
Bituminous.....	4,450	—	—	4,450
August:				
Bituminous.....	4,729	—	—	4,729
September:				
Bituminous.....	6,587	—	—	6,587
October:				
Bituminous.....	9,728	—	—	9,728
November:				
Bituminous.....	9,833	—	—	9,833
December:				
Bituminous.....	8,243	—	—	8,243
Total:				
Bituminous.....	79,228	—	—	79,228

TABLE 53. Sales of Coal and Coke by Retail Fuel Dealers in Prince Edward Island, 1950 and 1951

Kind	1950	1951
(short tons)		
Anthracite:		
United States:		
Pea and larger .....	3,651	1,888
United Kingdom:		
Pea and larger .....	683	739
Bituminous:		
United States:		
Miscellaneous, including briquettes .....	828	638
Canadian bituminous .....	72,575	66,832
Coke:		
From coal .....	4,334	3,131
Total coal and coke .....	82,071	73,228

TABLE 54. Stocks of Coal and Coke held by Retail Fuel Dealers in Prince Edward Island, on December 31, 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger.....	219	174
United Kingdom:		
Pea and larger.....	34	—
<b>Bituminous:</b>		
United States:		
Miscellaneous, including briquettes .....	118	45
Canadian bituminous .....	1,754	430
<b>Coke:</b>		
From coal.....	59	39
<b>Total coal and coke</b> .....	<b>2,184</b>	<b>688</b>

## CHAPTER IV

### NOVA SCOTIA

**TABLE 55. Output of Coal from Nova Scotia Mines, 1942-1951**

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
1942.....	7,204,852	29,116,118	1947.....	4,118,196	27,175,251
1943.....	6,103,085	27,121,861	1948.....	6,430,991	47,874,509
1944.....	5,745,871	30,728,535	1949.....	6,181,779	47,997,725
1945.....	5,112,615	28,350,278	1950.....	6,478,405	50,256,367
1946.....	5,452,888	30,573,883	1951.....	6,307,829	49,113,932

**TABLE 56. Output of Coal from Nova Scotia Mines, by Months, 1948-1951**

Month	1948	1949	1950	1951
	(Short tons)			
January.....	569,491	571,042	598,928	611,569
February.....	521,449	496,178	549,887	529,151
March.....	585,147	501,635	659,577	569,631
April.....	607,169	463,960	503,590	570,760
May.....	538,001	558,534	596,745	592,311
June.....	554,407	498,400	552,581	519,267
July.....	526,262	483,441	476,444	442,709
August.....	332,227	359,989	314,987	335,054
September.....	542,608	581,680	535,569	508,440
October.....	538,405	550,671	583,432	583,053
November.....	574,888	590,034	608,226	588,671
December.....	540,937	526,215	498,459	456,813
Total.....	6,430,991	6,181,779	6,478,405	6,307,629

**TABLE 57. Output of Coal by Districts, and by Principal Operators in Nova Scotia, 1949-1951**

Name	Address	1949	1950	1951
	(Short tons)			
<b>Cape Breton District:</b>				
Bras d'Or Coal Co. Ltd. ....	Bras d'Or .....	127,488	161,498	163,274
Dominion Coal Co. Ltd. ....	Sydney .....	3,845,866	3,951,767	3,828,248
Indian Cove Coal Co. Ltd. ....	Sydney Mines .....	56,956	71,241	67,892
Old Sydney Collieries Ltd. ....	Trenton .....	739,886	734,542	720,809
All other operators .....		2,232	10,994	23,640
Total.....		4,772,410	4,930,042	4,803,663
<b>Cumberland District:</b>				
Cumberland Ry. & Coal Co. ....	Springhill .....	581,024	645,924	668,299
Joggins Coal Co. Ltd. ....	Amherst .....	110,399	113,667	101,690
Riverside Coal Co. ....	Halifax .....	24,615	21,508	8,065
Cumberland Fuel & Trading Ltd. ....	River Hebert .....	—	—	20,938
All other operators .....		—	—	—
Total.....		716,038	781,099	798,992
<b>Inverness District:</b>				
Campbell, A.J., & Sons .....	Inverness .....	7,015	5,229	3,430
Chestico Coal .....	Port Hood .....	2,171	—	—
Doucet, S.J. ....	Inverness .....	4,587	7,269	9,926
Evans, Dean .....	Chimney Corner .....	4,065	4,215	5,917
Inverness Coal Mine .....	Inverness .....	30,622	16,284	5,570
McClellan, J.A. ....	Inverness .....	1,507	2,215	3,207
Margaree Steamship Co. ....	Inverness .....	37,138	43,618	36,663
All other operators .....		—	—	—
Total.....		87,105	78,830	64,713
<b>Pictou District:</b>				
Acadia Coal Co. Ltd. ....	Stellarton .....	419,988	479,831	442,474
Greenwood Coal Co. Ltd. ....	New Glasgow .....	6,176	14,108	20,108
Intercolonial Coal Co. Ltd. ....	Westville .....	177,557	191,907	175,285
Wadden, A.W. ....	Westville .....	2,505	2,590	2,394
Total.....		606,226	688,434	640,261
Total Nova Scotia.....		6,181,779	6,478,405	6,307,629

TABLE 58. Disposition of Coal by Nova Scotia Mines, 1951

	1951							(Short tons)	\$	
	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total coal			
							Quantity	Value		
(Short tons)										
Supplied to employees for domestic consumption .....	123,682	17,967	20	626	—	80	142,375	921,963		
Shipped as per table 60 .....	620,820	1,888,352	243,335	362,883	40,449	2,880,951	5,836,590	45,769,096		
Used under colliery boilers, etc. ....	9,800	761	345	55,610	14,954	126,491	207,961	1,612,820		
Used by companies' railroads .....	8,705	797	—	67	—	33,518	43,087	306,669		
Used for making coke at colliery .....	—	—	—	—	—	—	—	—		
Lost in washing .....	—	—	—	—	—	—	—	—		
Used in shops, etc. ....	118	475	12	166	9,310	48,151	58,232	451,650		
Used by harbour tugs and dredges.....	755	—	—	—	—	—	755	5,301		
Put on bank.....	36,130	245,289	3,269	10,220	87	541,359	836,354	6,043,572		
Put on waste heap .....	—	—	—	—	—	—	289	—		
<b>Total disposition .....</b>	<b>799,810</b>	<b>2,153,641</b>	<b>246,981</b>	<b>429,572</b>	<b>64,800</b>	<b>3,430,550</b>	<b>7,125,643</b>	<b>55,111,071</b>		
Less: Lifted from bank .....	21,651	270,353	3,244	10,209	87	512,470	818,014	5,997,139		
Lifted from waste heap .....	—	—	—	—	—	—	—	—		
<b>Total output .....</b>	<b>778,159</b>	<b>1,883,288</b>	<b>243,737</b>	<b>419,383</b>	<b>64,713</b>	<b>2,918,080</b>	<b>8,307,629</b>	<b>49,113,932</b>		

TABLE 59. Tonnage Put on Bank and Lifted from Bank in Nova Scotia, 1948-1951

Month	1948		1949		1950		1951	
	Put on bank	Lifted from bank	Put on bank	Lifted from bank	Put on bank	Lifted from bank	Put on bank	Lifted from bank
(Short tons)								
January .....	189,259	91,534	213,907	100,726	160,328	83,161	151,880	80,732
February .....	190,071	81,189	237,723	99,236	145,375	78,260	195,094	109,115
March .....	282,678	117,714	287,663	120,622	195,013	87,929	129,656	23,892
April .....	245,261	168,331	323,782	174,181	131,702	113,196	91,403	48,083
May .....	191,710	237,075	243,267	203,956	135,812	181,121	81,052	74,672
June .....	201,044	248,550	161,067	237,543	112,814	163,405	53,890	82,721
July .....	182,346	305,818	130,104	262,773	105,701	155,097	44,498	116,139
August .....	93,654	341,358	76,470	360,437	66,334	213,317	11,540	151,826
September .....	135,748	214,948	102,947	201,593	85,385	116,296	5,388	76,759
October .....	90,987	206,892	75,861	191,502	94,655	102,434	10,344	31,746
November .....	126,736	105,018	66,136	79,531	106,825	96,051	25,431	10,031
December .....	132,812	110,126	113,600	104,972	91,466	100,484	38,178	12,298
<b>Total .....</b>	<b>2,062,306</b>	<b>2,228,543</b>	<b>2,052,547</b>	<b>2,083,072</b>	<b>1,431,410</b>	<b>1,490,751</b>	<b>836,354</b>	<b>818,014</b>

TABLE 60. Shipments of Coal from Nova Scotia Mines, by Grades and by Destinations, 1951

Destination	1951						
	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 .....	—	61,567	—	—	—	—	61,567
(b) Other boats .....	2,464	25,506	40	—	—	—	28,010
Coal supplied to railroads for locomotive use:							
(a) In Canada .....	446,275	523,328	30,990	4,472	—	31,544	1,036,609
(b) In the United States .....	—	—	—	—	—	—	—
Nova Scotia:							
(a) Shipments to industrial consumers and to dealers for resale .....	28,337	246,572	27,571	87,319	30,533	1,287,519	1,707,851
(b) Sales direct to domestic consumers, except to employees .....	21,541	137,035	21,929	14,272	94	32,861	227,732
New Brunswick .....	42,331	112,225	23,385	150,953	7,434	289,581	625,909
Newfoundland .....	179	199,125	—	—	—	12,703	212,007
Prince Edward Island .....	146	54,137	5,860	10,161	241	5,118	75,663
Quebec .....	68,055	489,554	133,560	95,706	2,147	1,021,625	1,810,647
St. Pierre .....	—	6,585	—	—	—	—	6,585
Great Britain .....	11,292	—	—	—	—	—	11,292
South America .....	—	32,718	—	—	—	—	32,718
Total .....	620,620	1,888,352	243,335	362,883	40,449	2,680,951	5,836,590

TABLE 61. Exports of Canadian Coal through Nova Scotia Ports, 1948-1951  
(Compiled from Customs' documents)

Port	1948	1949	1950	1951	(Short tons)	
Glace Bay .....	120	—	—	—		
North Sydney .....	190,191	71,332	23,394	40,527		
Pictou .....	52	—	—	—		
Sydney .....	285,205	60,061	34,254	11,292		
Halifax .....	—	—	—	5		
Total .....	475,568	131,393	57,648	51,824		

TABLE 62. Imported Coal "Landed" in Nova Scotia, 1950 and 1951

Source	1950			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
	(Short tons)					
United States .....	3,976	17,320	21,296	2,190	13,978	16,166
Great Britain .....	32,185	—	32,185	47,657	—	47,657
Total .....	36,161	17,320	53,481	49,847	13,976	63,823

**TABLE 63. Summary of Coal Statistics for Nova Scotia in 1951—Output, Exports, Interprovincial Shipments and 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)								
January:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	611,569	—	191,115	344	3,788	10,879	423,898	
Total .....	<b>611,569</b>	—	<b>191,115</b>	<b>344</b>	<b>3,788</b>	<b>10,879</b>	<b>434,777</b>	
February:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	529,151	—	114,489	—	3,761	8,410	418,423	
Total .....	<b>529,151</b>	—	<b>114,489</b>	—	<b>3,761</b>	<b>8,410</b>	<b>426,833</b>	
March:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	569,831	—	146,408	—	—	11,499	423,423	
Total .....	<b>569,831</b>	—	<b>146,408</b>	—	—	<b>11,499</b>	<b>434,922</b>	
April:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	570,760	—	185,227	11,734	357	6,320	374,156	
Total .....	<b>570,760</b>	—	<b>185,227</b>	<b>11,734</b>	<b>357</b>	<b>6,320</b>	<b>380,476</b>	
May:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	592,311	—	251,006	10,642	1,373	—	330,663	
Total .....	<b>592,311</b>	—	<b>251,006</b>	<b>10,642</b>	<b>1,373</b>	—	<b>332,036</b>	
June:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	519,267	—	275,224	874	171	—	243,169	
Total .....	<b>519,267</b>	—	<b>275,224</b>	<b>874</b>	<b>171</b>	—	<b>243,340</b>	
July:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	442,709	—	293,924	425	—	—	148,360	
Total .....	<b>442,709</b>	—	<b>293,924</b>	<b>425</b>	—	—	<b>148,360</b>	
August:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	335,054	—	260,489	—	6,070	202	80,635	
Total .....	<b>335,054</b>	—	<b>260,489</b>	—	<b>6,272</b>	<b>4,268</b>	<b>85,105</b>	
September:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	508,440	—	304,570	11,733	—	2,916	192,137	
Total .....	<b>508,440</b>	—	<b>304,570</b>	<b>11,733</b>	—	<b>2,916</b>	<b>195,053</b>	
October:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	583,053	—	320,114	836	—	444	3,809	
Total .....	<b>583,053</b>	—	<b>320,114</b>	<b>836</b>	<b>444</b>	<b>3,365</b>	<b>262,103</b>	
November:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	588,671	—	249,261	12,044	—	—	327,366	
Total .....	<b>588,671</b>	—	<b>249,261</b>	<b>12,044</b>	—	—	<b>327,366</b>	
December:								
Anthracite .....	—	—	—	—	—	—	—	
Bituminous .....	456,813	—	132,399	1,963	—	—	322,451	
Total .....	<b>456,813</b>	—	<b>132,399</b>	<b>1,963</b>	—	—	<b>322,451</b>	
Total:								
Anthracite .....	—	—	—	—	2,190	47,657	49,847	
Bituminous .....	6,307,629	—	2,724,226	50,595	13,976	—	3,546,784	
Total .....	<b>6,307,629</b>	—	<b>2,724,226</b>	<b>50,595</b>	<b>16,166</b>	<b>47,657</b>	<b>3,596,631</b>	

TABLE 64. Sales of Coal and Coke by Retail Fuel Dealers in Nova Scotia 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger .....	12,995	8,098
Other sizes .....	122	228
United Kingdom:		
Pea and larger .....	26,424	30,359
Other sizes .....	5,218	4,491
<b>Bituminous:</b>		
United States:		
Miscellaneous including briquettes .....	2,492	1,933
Canadian bituminous .....	416,121	390,084
<b>Coke:</b>		
From coal .....	31,324	24,557
Petroleum .....	414	399
<b>Total coal and coke</b> .....	<b>485,110</b>	<b>460,149</b>

TABLE 65. Stocks of Coal and Coke held by Retail Fuel Dealers in Nova Scotia on December 31, 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger .....	2,497	1,021
United Kingdom:		
Pea and larger .....	1,150	854
Other sizes .....	551	1,678
<b>Bituminous:</b>		
United States:		
Miscellaneous including briquettes .....	217	189
Canadian bituminous .....	6,116	3,750
<b>Coke:</b>		
From coal .....	1,239	734
<b>Total coal and coke</b> .....	<b>11,770</b>	<b>8,226</b>

TABLE 66. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Nova Scotia 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
Pea and larger .....	2	—
Other sizes .....	2,190	2,535
<b>Bituminous:</b>		
United States:		
High Volatile:		
Slack .....	17,595	20,164
Canadian bituminous .....	528,2942	539,789
<b>Coke:</b>		
From coal .....	579,251	552,167
<b>Total coal and coke</b> .....	<b>1,127,332</b>	<b>1,114,655</b>

1. Does not include firms using less than 500 tons of coal per annum.  
 2. Includes 7,840 tons British bituminous coal.

TABLE 67. Employees, and their Earnings at Coal Mines of Nova Scotia, by Districts, 1950 and 1951

District	Average number of employees				Salaries and wages		
	Salaried employees	Wage-earners		Total	Salaries	Wages	Total
		Surface	Underground				
1950					\$	\$	\$
Cape Breton .....	696	1,050	6,723	8,469	2,120,432	20,856,275	22,976,707
Cumberland .....	111	213	1,176	1,500	354,582	3,450,857	3,805,439
Inverness .....	26	76	187	289	63,745	741,748	805,493
Pictou .....	99	238	1,117	1,454	270,566	3,595,024	3,865,590
Total .....	926	1,577	9,203	11,712	2,809,325	28,643,904	31,453,229
1951					\$	\$	\$
Cape Breton .....	705	1,051	6,915	8,671	1,807,992	22,716,516	24,526,508
Cumberland .....	108	223	1,200	1,531	336,674	3,644,943	3,983,617
Inverness .....	23	71	180	274	43,145	381,054	424,199
Pictou .....	92	227	1,157	1,476	174,657	3,968,296	4,142,953
Total .....	928	1,572	9,452	11,952	2,364,468	30,712,809	33,077,277

TABLE 68. Employment at Coal Mines in Nova Scotia, 1950-1951

	1950			1951		
	Shaft	Strip	Total	Shaft	Strip	Total
<b>Average number of employees:</b>						
Surface .....	1,845	—	1,845	1,826	—	1,826
Underground .....	9,867	—	9,867	10,126	—	10,126
Total .....	11,712	—	11,712	11,952	—	11,952
<b>Man-days worked:</b>						
Surface .....	466,267	—	466,267	468,785	—	468,785
Underground .....	2,432,319	—	2,432,319	2,529,142	—	2,529,142
Total .....	2,898,586	—	2,898,586	2,997,927	—	2,997,927
<b>Average number of days worked per man per year:</b>						
By surface employees .....	252	—	252	256	—	256
By underground employees .....	246	—	246	249	—	249
By all employees .....	247	—	247	250	—	250

TABLE 69. Employment and Man-Days Worked, by Months, at Coal Mines in Nova Scotia, in 1950 and 1951

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
<b>1950</b>						
January .....	1,662	9,645	11,507	40,225	209,538	249,763
February .....	1,850	9,770	11,620	37,953	195,931	233,884
March .....	1,836	9,839	11,675	43,791	230,785	274,576
April .....	1,825	9,796	11,621	36,026	181,438	217,464
May .....	1,810	9,588	11,398	40,360	215,078	255,438
June .....	1,813	9,923	11,736	39,653	207,990	247,643
July .....	1,841	9,904	11,745	34,752	185,877	220,629
August .....	1,808	9,569	11,377	30,114	146,402	176,516
September .....	1,867	9,974	11,841	40,503	210,292	250,795
October .....	1,878	10,006	11,884	42,031	222,416	264,447
November .....	1,865	10,133	11,998	42,552	229,411	271,963
December .....	1,879	10,257	12,136	38,307	197,161	235,468
Total .....	—	—	—	466,267	2,432,319	2,898,586
<b>1951</b>						
January .....	1,889	10,544	12,433	43,843	239,788	283,631
February .....	1,862	10,296	12,158	39,237	211,042	250,279
March .....	1,867	10,349	12,216	42,325	228,367	270,692
April .....	1,872	10,356	12,228	40,070	223,409	263,479
May .....	1,858	10,205	12,063	42,562	230,099	272,661
June .....	1,862	10,265	12,127	38,415	208,441	246,856
July .....	1,787	9,982	11,769	35,499	190,341	225,840
August .....	1,766	9,676	11,442	31,255	156,378	187,633
September .....	1,820	10,058	11,878	37,203	203,742	240,945
October .....	1,785	9,938	11,723	40,682	228,012	268,694
November .....	1,776	9,974	11,750	41,251	226,932	268,183
December .....	1,770	9,868	11,638	36,443	182,591	219,034
Total .....	—	—	—	468,785	2,529,142	2,997,927

TABLE 70. Number of Man-Days Worked, by Districts, in Nova Scotia, 1950 and 1951

District	1950			1951		
	Surface	Underground	Total	Surface	Underground	Total
Cape Breton .....	317,703	1,807,665	2,125,368	317,130	1,888,919	2,206,049
Cumberland .....	63,523	304,638	368,161	67,013	312,301	379,314
Inverness .....	19,502	50,350	69,852	17,182	43,908	61,090
Pictou .....	65,539	269,666	335,205	67,460	284,014	351,474
<b>Total</b> .....	<b>466,267</b>	<b>2,432,319</b>	<b>2,898,586</b>	<b>468,785</b>	<b>2,529,142</b>	<b>2,997,927</b>

TABLE 71. Employment at Coal Mines in Nova Scotia, by Classes, 1950 and 1951

Classification	1950			1951		
	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. ....	115	664	779	108	674	782
Administrative and office staff ....	152	—	152	146	—	146
<b>Total</b> .....	<b>267</b>	<b>664</b>	<b>931</b>	<b>254</b>	<b>674</b>	<b>928</b>
Wage-earners:						
Foremen and other officials on wages .....	16	120	136	18	146	164
Miners; all men on hand and mechanical production .....	—	3,334	3,334	—	3,296	3,296
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. ....	262	3,257	3,519	246	3,538	3,784
Transportation, drivers, rope riders, tripriders, chute loaders, mine tracks and hoistmen .....	163	1,931	2,094	172	1,936	2,108
Tipple, preparation and shipping .....	504	—	504	522	—	522
Powerhouse, boilers and shops .....	331	—	331	351	—	351
Miscellaneous .....	302	561	863	263	536	799
<b>Total</b> .....	<b>1,578</b>	<b>9,203</b>	<b>10,781</b>	<b>1,572</b>	<b>9,452</b>	<b>11,024</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 .....	267	664	931	254	674	928
Total wage-earners .....	1,578	9,203	10,781	1,572	9,452	11,024
<b>Grand Total</b> .....	<b>1,845</b>	<b>9,867</b>	<b>11,712</b>	<b>1,826</b>	<b>10,126</b>	<b>11,952</b>

## CHAPTER V

### NEW BRUNSWICK

**TABLE 72. Output of Coal from New Brunswick Mines, 1942-1951**

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
1942 .....	435,203	1,826,403	1947 .....	345,194	2,301,511
1943 .....	372,873	1,641,069	1948 .....	522,136	3,734,635
1944 .....	345,123	1,845,277	1949 .....	540,806	3,911,371
1945 .....	361,184	2,021,806	1950 .....	607,116	4,371,076
1946 .....	370,655	2,099,373	1951 .....	653,439	4,822,869

**TABLE 73. Output of Coal from New Brunswick Mines, by Months, 1948-1951**

Month	1948	1949	1950	1951	(Short tons)
					(Short tons)
January .....	36,234	42,971	48,668	58,129	
February .....	33,900	36,002	48,976	46,949	
March .....	36,335	39,323	56,754	42,640	
April .....	35,363	28,846	38,221	44,100	
May .....	41,975	42,562	43,195	58,047	
June .....	47,114	39,231	48,208	57,253	
July .....	44,542	43,919	47,238	54,577	
August .....	43,326	51,003	50,657	61,395	
September .....	47,302	61,523	56,371	56,369	
October .....	53,537	60,383	62,288	65,759	
November .....	47,631	51,470	54,067	55,109	
December .....	54,877	43,573	52,473	53,112	
<b>Total .....</b>	<b>522,136</b>	<b>540,806</b>	<b>607,116</b>	<b>653,439</b>	

**TABLE 74. Output of Coal by Principal Collieries in New Brunswick, 1949-1951**

Name	Address	1949	1950	1951
		(Short tons)		
Avon Coal Co., Ltd. ....	Saint John .....	74,415	94,895	131,886
E. S. Crawford and Sons .....	Newcastle Creek .....	6,059	5,134	4,961
Frank J. Horgan .....	Chipman .....	1,888	—	—
King Mining Co., Ltd. ....	Chipman .....	43,317	44,395	55,792
D. W. & R. A. Mills .....	Minto .....	27,143	75,478	72,283
Miramichi Lumber Co., Ltd. ....	Minto .....	237,624	221,531	218,509
Newcastle Coal Co. ....	Minto .....	35,254	48,060	57,133
A. W. Wasson .....	Newcastle Creek .....	66,538	69,364	65,321
Harvey Welton Ltd. ....	Minto .....	7,622	—	—
Welton & Henderson Ltd. ....	Minto .....	27,903	30,198	26,640
Roy Yeamans .....	Newcastle Bridge .....	3,433	6,155	2,382
All other operators .....		9,610	11,906	18,532
<b>Total .....</b>		<b>540,806</b>	<b>607,116</b>	<b>653,439</b>

TABLE 75. Disposition of Coal by New Brunswick Mines, by Grades, 1950 and 1951

	1950		1951					Total	
	Total		Run of mine	Lump, cobble or egg	Nut or stove	Nut-slack	Slack		
	Quantity	Value					Quantity	Value	
Supplied to employees for domestic consumption .....	5,477	24,670	4,296	55	—	—	—	4,351	26,962
Shipped as per Table 76 .....	593,924	4,301,875	158,591	165,466	465	78,169	243,885	646,576	4,792,693
Used under colliery boilers .....	961	5,919	1,203	3	—	—	42	1,248	8,941
Used by companies' railroads .....	1,392	8,066	706	614	—	—	—	1,320	9,601
Put on bank .....	32,515	201,926	38,855	365	—	—	340	39,560	260,421
Put on waste heap .....	675	—	—	—	—	—	—	906	—
<b>Total disposition .....</b>	<b>634,944</b>	<b>4,352,456</b>	<b>203,651</b>	<b>166,503</b>	<b>465</b>	<b>78,169</b>	<b>244,267</b>	<b>693,961</b>	<b>5,098,618</b>
Less - Lifted from bank .....	27,828	181,380	24,919	8,904	—	—	6,699	40,522	275,749
Lifted from waste heap .....	—	—	—	—	—	—	—	—	—
<b>Total output .....</b>	<b>607,116</b>	<b>4,371,076</b>	<b>178,732</b>	<b>157,599</b>	<b>465</b>	<b>78,169</b>	<b>237,568</b>	<b>653,439</b>	<b>4,822,869</b>

TABLE 76. Shipments of Coal from New Brunswick Mines, by Grades and Destination, 1950 and 1951

Destination	1950		1951					Total
	Total	Run of mine	Lump, cobble or egg	Nut or stove	Nut-slack	Slack		
(Short tons)								
Railroads, for locomotive use:								
(a) In Canada.....	114,728	86	126,484	—	—	—	5,403	131,973
(b) In the United States .....	—	—	—	—	—	—	—	—
New Brunswick:								
(a) Shipments to industrial consumers and to dealers for resale .....	418,577	150,148	22,653	—	45,868	237,022	455,689	
(b) Sales direct to domestic consumers, except to employees	6,395	5,368	228	—	—	45	—	5,541
Nova Scotia .....	—	—	—	—	—	—	—	—
Prince Edward Island.....	1,455	2,499	644	—	422	—	—	3,565
Quebec .....	742	—	—	465	—	468	—	933
Ontario .....	47	—	—	—	—	—	—	—
United States.....	51,980	592	15,457	—	31,879	947	—	48,875
<b>Total .....</b>	<b>593,924</b>	<b>158,591</b>	<b>165,466</b>	<b>465</b>	<b>78,169</b>	<b>243,885</b>	<b>646,576</b>	

TABLE 77. Exports of Canadian Coal through New Brunswick Ports, 1948-1951  
(Compiled from Customs' documents)

Port	1948		1949		1950		1951	
	(Short tons)							
Andover .....	310	365	379	—	—	—	184	
Centreville .....	—	—	54	—	—	—	—	
Clair .....	390	422	461	—	—	—	166	
Edmundston .....	45,586	65,943	86,896	—	—	—	73,257	
Grand Falls .....	4	6	421	—	—	—	—	
McAdam Junction .....	4	—	529	—	—	—	—	
St. Leonard .....	341	456	408	—	—	—	399	
St. Stephen .....	47,471	43,744	52,181	—	—	—	49,096	
Woodstock .....	897	639	296	—	—	—	38	
<b>Total .....</b>	<b>95,003</b>	<b>111,575</b>	<b>141,625</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>123,145</b>	

TABLE 78. Imported Coal "Landed" In New Brunswick, 1950 and 1951

Source	1950			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
(Short tons)						
United States.....	711	591	1,302	607	—	607
Great Britain .....	20,766	1,128	21,894	19,811	—	19,811
<b>Total.....</b>	<b>21,477</b>	<b>1,719</b>	<b>23,196</b>	<b>20,418</b>	—	<b>20,418</b>

TABLE 79. Summary of Coal Statistics for New Brunswick in 1951 - Output, Exports, Interprovincial Shipments and 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)								
January:								
Anthracite .....	—	—	—	—	122	7,471	7,593	
Bituminous .....	58,129	73,483	163	3,208	—	—	128,241	
<b>Total .....</b>	<b>58,129</b>	<b>73,483</b>	<b>163</b>	<b>3,208</b>	<b>122</b>	<b>7,471</b>	<b>135,834</b>	
February:								
Bituminous .....	46,949	50,832	291	3,628	—	—	93,862	
March:								
Anthracite .....	—	—	—	—	106	—	106	
Bituminous .....	42,640	58,788	202	4,135	—	—	97,091	
<b>Total .....</b>	<b>42,640</b>	<b>58,788</b>	<b>202</b>	<b>4,135</b>	<b>106</b>	—	<b>97,197</b>	
April:								
Anthracite .....	—	—	—	—	—	7,409	7,409	
Bituminous .....	44,100	51,578	731	3,688	—	—	91,259	
<b>Total .....</b>	<b>44,100</b>	<b>51,578</b>	<b>731</b>	<b>3,688</b>	—	<b>7,409</b>	<b>98,668</b>	
May:								
Bituminous .....	58,047	35,835	294	3,969	—	—	89,619	
June:								
Anthracite .....	—	—	—	—	53	—	53	
Bituminous .....	57,253	27,020	317	5,194	—	—	78,762	
<b>Total .....</b>	<b>57,253</b>	<b>27,020</b>	<b>317</b>	<b>5,194</b>	<b>53</b>	—	<b>78,815</b>	
July:								
Bituminous .....	54,577	27,958	379	3,078	—	—	79,078	
August:								
Bituminous .....	61,395	42,090	661	3,610	—	—	99,214	
September:								
Anthracite .....	—	—	—	—	58	—	58	
Bituminous .....	56,369	63,565	296	4,115	—	—	115,523	
<b>Total .....</b>	<b>56,369</b>	<b>63,565</b>	<b>296</b>	<b>4,115</b>	<b>58</b>	—	<b>115,581</b>	
October:								
Anthracite .....	—	—	—	—	86	—	86	
Bituminous .....	65,759	66,390	628	5,063	—	—	126,458	
<b>Total .....</b>	<b>65,759</b>	<b>66,390</b>	<b>628</b>	<b>5,063</b>	<b>86</b>	—	<b>126,544</b>	
November:								
Anthracite .....	—	—	—	—	150	4,931	5,081	
Bituminous .....	55,109	76,562	89	4,516	—	—	127,066	
<b>Total .....</b>	<b>55,109</b>	<b>76,562</b>	<b>89</b>	<b>4,516</b>	<b>150</b>	<b>4,931</b>	<b>132,147</b>	
December:								
Anthracite .....	—	—	—	—	32	—	32	
Bituminous .....	53,112	51,808	447	4,671	—	—	99,802	
<b>Total .....</b>	<b>53,112</b>	<b>51,808</b>	<b>447</b>	<b>4,671</b>	<b>32</b>	—	<b>99,834</b>	
<b>Total:</b>								
Anthracite .....	—	—	—	—	607	19,811	20,418	
Bituminous .....	653,439	625,909	4,498	48,875	—	—	1,225,975	
<b>Total .....</b>	<b>653,439</b>	<b>625,909</b>	<b>4,498</b>	<b>48,875</b>	<b>607</b>	<b>19,811</b>	<b>1,246,393</b>	

TABLE 80. Sales of Coal and Coke by Retail Fuel Dealers in New Brunswick 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger .....	21,286	18,367
Other sizes.....	548	710
United Kingdom:		
Pea and larger .....	16,303	14,521
Other sizes.....	3,437	3,049
<b>Bituminous:</b>		
United States:		
Low volatile:		
Other sizes.....	—	57
High volatile:		
Slack .....	60	228
Stoker .....	773	1,314
Other sizes.....	1,644	676
Miscellaneous including briquettes .....	2,618	3,145
Canadian bituminous .....	156,971	157,213
<b>Coke:</b>		
From coal .....	15,086	12,544
<b>Total coal and coke .....</b>	<b>218,726</b>	<b>211,824</b>

TABLE 81. Stocks of Coal and Coke held by Retail Fuel Dealers in New Brunswick on December 31st, 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Anthracite:</b>		
United States:		
Pea and larger .....	5,420	3,053
Other sizes.....	256	160
United Kingdom:		
Pea and larger .....	1,948	3,822
Other sizes.....	1,912	1,708
<b>Bituminous:</b>		
United States:		
High volatile:		
Slack .....	106	30
Stoker .....	120	50
Other sizes.....	109	96
Miscellaneous including briquettes .....	1,292	777
Canadian bituminous .....	7,904	3,832
<b>Coke:</b>		
From coal .....	875	689
<b>Total coal and coke .....</b>	<b>19,942</b>	<b>14,217</b>

TABLE 82. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in New Brunswick 1950 and 1951

Kind	1950	1951
	(Short tons)	
<b>Bituminous:</b>		
United States:		
High volatile:		
Slack .....	7,292	8,847
Canadian bituminous.....	699,418	725,040
<b>Coke:</b>		
From coal .....	1,352	1,280
<b>Total coal and coke .....</b>	<b>708,062</b>	<b>735,167</b>

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

TABLE 83. Employees, Salaries and Wages in the Coal Mines of New Brunswick, 1950 and 1951

	1950	1951
Number of salaried employees .....	75	71
Number of daily wage-earners:		
Surface .....	354	352
Underground .....	605	443
Total .....	1,034	866
Salaries and wages:		
Salaries .....	\$ 187,831	147,603
Wages .....	\$ 1,998,385	1,837,833
Total .....	\$ 2,186,216	1,985,436

TABLE 84. Employment at Coal Mines in New Brunswick, 1950-1951

	1950			1951		
	Shaft	Strip	Total	Shaft	Strip	Total
Average number of employees:						
Surface .....	126	298	424	98	317	415
Underground .....	610	—	610	451	—	451
Total .....	736	298	1,034	549	317	866
Man-days worked:						
Surface .....	29,823	82,287	112,110	23,185	89,391	112,576
Underground .....	153,382	—	153,382	114,560	—	114,560
Total .....	183,205	82,287	265,492	137,745	89,391	227,136
Average number of days worked per man per year:						
By surface employees .....	237	276	264	236	282	271
By underground employees .....	251	—	251	254	—	254
By all employees .....	249	276	257	251	282	262

TABLE 85. Employment and Work Done, by Months, at Coal Mines in New Brunswick, 1950 and 1951

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1950						
January .....	408	665	1,073	9,361	13,039	22,400
February .....	415	666	1,081	9,216	13,504	22,720
March .....	429	682	1,111	10,102	16,423	26,525
April .....	352	666	1,018	7,096	12,481	19,577
May .....	436	586	1,022	9,014	11,856	20,870
June .....	443	581	1,024	8,948	12,137	21,085
July .....	423	571	994	9,003	12,325	21,328
August .....	418	551	969	9,880	11,945	21,825
September .....	441	588	1,029	9,734	11,585	21,319
October .....	426	572	998	9,953	12,492	22,445
November .....	445	602	1,047	10,491	13,343	23,834
December .....	453	586	1,039	9,312	12,252	21,564
Total .....	—	—	—	112,110	153,382	265,492
1951						
January .....	459	590	1,049	10,330	13,856	24,186
February .....	408	561	969	8,378	11,791	20,169
March .....	384	557	941	8,513	10,666	19,179
April .....	369	508	877	7,892	9,383	17,275
May .....	411	477	888	9,082	10,614	19,696
June .....	425	394	819	9,091	8,991	18,082
July .....	425	386	811	9,623	8,545	18,168
August .....	417	371	788	10,250	8,850	19,100
September .....	401	353	754	9,180	7,145	16,325
October .....	421	388	809	10,140	8,638	18,778
November .....	440	402	842	10,417	7,812	18,229
December .....	426	418	844	9,680	8,269	17,949
Total .....	—	—	—	112,576	114,560	227,136

TABLE 86. Employment at Coal Mines in New Brunswick, by Classes, 1950 and 1951

Classification	1950			1951		
	Surface	Under-ground	Total	Surface	Under-ground	Total
(Number)						
<b>Underground Mining</b>						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc. ....	21	5	26	18	8	26
Administrative and office staff.....	14	—	14	12	—	12
<b>Total</b> .....	<b>35</b>	<b>5</b>	<b>40</b>	<b>30</b>	<b>8</b>	<b>38</b>
Wage-earners:						
Foremen and other officials on wages.....	2	4	6	2	3	5
Miners; all men on hand and mechanical production .....	—	467	467	—	376	376
Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. ....	16	19	35	13	14	27
Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....	12	22	34	10	12	22
Tipple, preparation and shipping .....	28	—	28	24	—	24
Powerhouse, boilers and shops .....	2	—	2	5	—	5
Miscellaneous .....	31	93	124	14	38	52
<b>Total</b> .....	<b>81</b>	<b>605</b>	<b>686</b>	<b>68</b>	<b>443</b>	<b>511</b>
<b>Strip Mining</b>						
(Includes employees of contractors)						
Salaried employees.....	34	—	34	33	—	33
Wage-earners:						
Foremen and other officials on wages.....	18	—	18	19	—	19
Tipple, preparation and shipping .....	71	—	71	98	—	98
Powerhouse, boilers and shops .....	20	—	20	18	—	18
Miscellaneous .....	155	—	155	149	—	149
<b>Total</b> .....	<b>298</b>	<b>—</b>	<b>298</b>	<b>317</b>	<b>—</b>	<b>317</b>
<b>Total Employment</b>						
Total salaried employees .....	70	5	75	63	8	71
Total wage-earners.....	354	605	959	352	443	795
<b>Grand Total</b> .....	<b>424</b>	<b>610</b>	<b>1,034</b>	<b>415</b>	<b>451</b>	<b>866</b>

CHAPTER VI

QUEBEC

TABLE 87. Imported Coal "Landed" in Quebec, 1950<sup>1</sup> and 1951

Source	1950 <sup>1</sup>			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
(Short tons)						
United States.....	1,120,048	3,751,364	4,871,412	1,108,847	3,838,966	4,947,813
Great Britain.....	332,978	10,216	343,194	235,166	—	235,166
<b>Total.....</b>	<b>1,453,026</b>	<b>3,761,580</b>	<b>5,214,606</b>	<b>1,344,013</b>	<b>3,838,966</b>	<b>5,182,979</b>

1. Revised Figures

TABLE 88. Exports of Canadian Coal through Quebec Ports, 1948-1951

Port	1948	1949	1950	1951	(Short tons)	
					Coaticook	Huntingdon
Coaticook.....	57	—	—	—	—	—
Huntingdon.....	52	—	—	—	—	—
Escort.....	—	—	—	—	2	—
Lake Megantic.....	—	—	—	—	—	3
Rock Island.....	—	101	136	—	—	—
<b>Total.....</b>	<b>109</b>	<b>101</b>	<b>136</b>	<b>5</b>		

TABLE 89. Sales of Coal and Coke by Retail Fuel Dealers in Quebec, 1950 and 1951

Kind	1950			1951		
	Montreal area	Quebec area	Total Quebec Province	Montreal area	Quebec area	Total Quebec Province
(Short tons)						
<b>Anthracite:</b>						
United States:						
Pea and larger .....	366,952	70,491	437,443	330,313	60,009	390,322
Other sizes .....	190,256	59,305	249,561	159,511	58,530	218,041
United Kingdom:						
Pea and larger .....	90,802	6,621	97,423	66,642	4,946	71,588
Other sizes .....	110,193	38,783	148,976	92,341	22,999	115,340
<b>Bituminous</b>						
United States:						
Low volatile:						
Slack .....	6,645	207	6,852	3,088	136	3,224
Stoker .....	24,506	1,445	25,951	26,716	1,239	27,955
Other sizes .....	8,776	255	9,031	7,031	542	7,573
High volatile:						
Slack .....	91,472	11,972	103,444	70,941	12,095	83,031
Stoker .....	154,643	27,206	181,849	181,027	28,522	209,549
Other sizes .....	47,104	11,563	58,667	65,450	13,993	79,443
Miscellaneous including briquettes .....	5,691	1,236	6,927	5,366	1,244	6,610
Canadian Bituminous .....	168,521	139,624	308,145	134,256	141,093	275,349
Domestic and lignite .....	342	—	342	—	—	—
Briquettes .....	3	—	3	—	—	—
<b>Coke:</b>						
Prom coal .....	118,237	4,991	123,228	113,492	5,756	119,248
<b>Total Coal and Coke .....</b>	<b>1,384,143</b>	<b>373,699</b>	<b>1,757,842</b>	<b>1,256,174</b>	<b>351,104</b>	<b>1,607,278</b>

TABLE 90. Stocks of Coal and Coke held by Retail Fuel Dealers in Quebec on December 31, 1950 and 1951

Kind	1950			1951		
	Montreal area	Quebec area	Total Quebec Province	Montreal area	Quebec area	Total Quebec Province
(Short tons)						
<b>Anthracite:</b>						
United States:						
Pea and larger .....	26,729	4,241	30,970	27,270	4,904	32,174
Other sizes .....	7,631	2,015	9,646	8,296	4,258	12,554
United Kingdom:						
Pea and larger .....	8,783	53	8,836	2,028	135	2,163
Other sizes .....	20,497	201	20,698	4,806	1,738	6,544
<b>Bituminous:</b>						
United States:						
Low volatile:						
Slack .....	20	—	20	117	—	117
Stoker .....	80	—	80	805	—	805
Other sizes .....	34	37	71	579	88	667
High volatile:						
Slack .....	193	2,545	2,738	3,990	5,175	9,165
Stoker .....	12,767	2,912	15,679	12,176	3,300	15,476
Other sizes .....	16,301	720	17,021	17,665	3,836	21,501
Miscellaneous including briquettes .....	358	218	576	901	161	1,062
Canadian Bituminous .....	8,087	4,430	12,517	1,228	3,137	4,365
Coke:						
From coal .....	1,329	723	2,052	1,626	224	1,850
<b>Total coal and coke .....</b>	<b>102,809</b>	<b>18,095</b>	<b>120,904</b>	<b>81,487</b>	<b>26,956</b>	<b>108,443</b>

TABLE 91. Consumption of Coal and Coke by Industrial Consumers in Quebec, 1950 and 1951

Kind	1950			1951		
	Montreal area	Quebec area	Total Quebec Province	Montreal area	Quebec area	Total Quebec Province
(Short tons)						
<b>Anthracite:</b>						
Pea and larger .....	5,246	12	5,258	5,487	151	5,638
Other sizes .....	51,740	20,634	72,374	33,336	21,100	54,436
<b>Bituminous:</b>						
United States:						
Low volatile:						
Slack .....	13,781	5,354	19,135	8,542	4,972	13,514
Stoker .....	35,562	15	35,577	40,462	21	40,483
Other sizes .....	8,447	732	9,179	8,334	—	8,334
High volatile:						
Slack .....	495,383	230,936	726,319	530,346	248,277	778,623
Stoker .....	52,241	105,410	157,651	49,856	114,194	164,050
Other sizes .....	89,548	105,510	195,058	65,886	118,865	184,751
Canadian bituminous .....	781,034	335,637	1,116,671	792,944	495,918	1,288,862
Coke:						
From coal .....	150,484	2,119	152,603	146,538	2,253	148,791
Petroleum .....	8,291	194,468	202,759	46,237	238,413	284,650
<b>Total coal and coke .....</b>	<b>1,691,757</b>	<b>1,000,827</b>	<b>2,692,584</b>	<b>1,727,968</b>	<b>1,244,164</b>	<b>2,972,132</b>

TABLE 92. Summary of Coal Statistics for Quebec in 1951 — Exports, Interprovincial Shipments, and 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 .....	—	—	93,115	—	93,115
Bituminous .....	93,532	—	227,177	—	320,709
Total .....	93,532	—	320,292	—	413,824
February:					
Anthracite .....	—	—	84,006	—	84,006
Bituminous .....	53,241	3	207,147	—	260,385
Total .....	53,241	3	291,153	—	344,391
March:					
Anthracite .....	—	—	47,587	—	47,587
Bituminous .....	71,021	—	277,586	—	348,607
Total .....	71,021	—	325,173	—	396,194
April:					
Anthracite .....	—	—	30,464	—	30,464
Bituminous .....	119,910	1	235,568	—	355,477
Total .....	119,910	1	266,032	—	385,941
May:					
Anthracite .....	—	—	78,798	18,240	97,038
Bituminous .....	199,395	—	408,330	—	607,725
Total .....	199,395	—	487,128	18,240	704,763
June:					
Anthracite .....	—	—	86,849	19,975	106,824
Bituminous .....	227,063	—	419,824	—	646,887
Total .....	227,063	—	506,673	19,975	753,711
July:					
Anthracite .....	—	—	95,585	39,018	134,603
Bituminous .....	244,607	—	322,992	—	567,599
Total .....	244,607	—	418,577	39,018	702,202
August:					
Anthracite .....	—	—	125,851	21,865	147,716
Bituminous .....	205,918	—	427,571	—	633,489
Total .....	205,918	—	553,422	21,865	781,205
September:					
Anthracite .....	—	—	127,038	45,837	172,875
Bituminous .....	214,222	—	403,970	—	618,192
Total .....	214,222	—	531,008	45,837	791,067
October:					
Anthracite .....	—	—	135,156	50,136	185,292
Bituminous .....	212,544	1	376,870	—	589,413
Total .....	212,544	1	512,026	50,136	774,705
November:					
Anthracite .....	—	—	123,773	40,095	163,868
Bituminous .....	138,200	—	341,291	—	479,491
Total .....	138,200	—	465,064	40,095	643,359
December:					
Anthracite .....	—	—	80,625	—	80,625
Bituminous .....	31,927	—	190,840	—	222,567
Total .....	31,927	—	271,265	—	303,192
Total:					
Anthracite .....	—	—	1,108,847	235,166	1,344,013
Bituminous .....	1,611,580	5	3,838,966	—	5,650,541
Total .....	1,611,580	5	4,947,813	235,166	6,994,554

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

2. Briquettes are not included.

CHAPTER VII

ONTARIO

TABLE 93. Imported Coal "Landed" in Ontario, 1950 and 1951

Source	1950			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
(Short tons)						
<b>Central Ontario</b>						
United States.....	2,720,328	17,224,711	19,945,039	2,435,439	16,682,920	19,118,359
Great Britain.....	—	—	—	—	—	—
<b>Total</b> .....	<b>2,720,328</b>	<b>17,224,711</b>	<b>19,945,039</b>	<b>2,435,439</b>	<b>16,682,920</b>	<b>19,118,359</b>
<b>Head of Lakes</b>						
United States.....	28,348	1,482,394	1,510,742	27,619	1,868,498	1,896,117
United States.....	2,748,676	18,707,105	21,455,781	2,463,058	18,551,418	21,014,476
Great Britain.....	—	—	—	—	—	—
<b>Total</b> .....	<b>2,748,676</b>	<b>18,707,105</b>	<b>21,455,781</b>	<b>2,463,058</b>	<b>18,551,418</b>	<b>21,014,476</b>

Note. Imports of lignite are included with bituminous coal.

TABLE 94. Sales of Coal and Coke by Retail Fuel Dealers in Ontario, 1950 and 1951

Kind	Kingston	Northern <sup>1</sup>	Ottawa <sup>2</sup>	Toronto	Western <sup>3</sup>	Windsor	Total Ontario
							(Short tons)
<b>1950</b>							
<b>Anthracite:</b>							
United States:							
Pea and larger.....	126,770	41,456	231,937	1,690,085	9,873	432,381	2,532,502
Other sizes.....	6,585	1,719	60,436	93,072	888	13,553	176,253
United Kingdom:							
Pea and larger.....	698	1,201	18,390	4,309	64	229	24,891
Other sizes.....	222	101	11,631	35,883	—	131	47,968
<b>Bituminous:</b>							
United States:							
Low volatile:							
Slack.....	239	1,528	192	23,424	5,058	4,949	35,390
Stoker.....	3,030	3,837	4,816	63,137	2,001	9,398	86,219
Other sizes.....	3,626	21,335	8,280	139,632	29,293	62,433	262,599
High volatile:							
Slack.....	42,265	3,795	156,679	414,208	5,370	59,152	681,469
Stoker.....	67,401	84,339	104,241	499,658	46,751	177,085	979,475
Other sizes.....	23,152	22,790	30,342	164,869	9,626	100,676	351,455
Miscellaneous including briquettes .....	4,901	14,553	3,359	62,050	13,823	22,653	121,339
Canadian:							
Bituminous.....	3,317	27,640	3,840	10,076	11,294	6,648	62,615
Domestic and lignite .....	2,034	30,421	4,343	37,482	41,057	29,510	144,847
Briquettes .....	7,462	10,047	2,104	10,373	7,448	8,202	45,636
<b>Coke:</b>							
From coal.....	4,165	15,648	30,685	166,975	9,591	68,565	295,649
Petroleum.....	—	—	—	2,102	—	1,821	3,923
<b>Total Coal and Coke</b> .....	<b>295,887</b>	<b>280,410</b>	<b>669,075</b>	<b>3,417,335</b>	<b>192,137</b>	<b>997,386</b>	<b>5,852,230</b>
<b>1951</b>							
<b>Anthracite:</b>							
United States:							
Pea and larger.....	116,985	47,401	206,561	1,559,266	7,869	413,901	2,351,983
Other sizes.....	5,276	1,024	48,623	80,918	1,113	12,243	149,197
United Kingdom:							
Pea and larger.....	771	927	16,416	2,519	11	21	20,665
Other sizes.....	171	58	11,468	24,079	—	88	35,864
<b>Bituminous:</b>							
United States:							
Low volatile:							
Slack.....	375	1,328	66	19,578	2,662	5,298	29,307
Stoker.....	1,903	3,911	3,416	49,541	1,830	9,308	69,911
Other sizes.....	3,693	31,981	5,845	130,571	36,769	64,965	273,824
High volatile:							
Slack.....	40,619	3,810	92,851	290,646	2,077	83,488	513,491
Stoker.....	71,100	78,658	104,107	514,470	47,223	173,856	989,414
Other sizes.....	21,088	33,938	30,997	149,470	10,394	82,787	328,674
Miscellaneous including briquettes .....	4,341	14,961	2,768	47,523	12,860	18,199	100,652
Canadian:							
Bituminous.....	2,856	26,031	3,225	7,690	9,829	2,291	51,922
Domestic and lignite .....	2,514	27,664	3,630	26,760	34,018	21,728	116,314
Briquettes .....	1,941	7,191	1,903	5,862	4,845	3,568	25,110
<b>Coke:</b>							
From coal.....	2,983	6,589	27,471	78,720	3,607	37,247	156,617
Petroleum.....	—	—	—	670	—	2,501	3,171
<b>Total and coal and coke</b> .....	<b>276,616</b>	<b>287,472</b>	<b>559,349</b>	<b>2,988,083</b>	<b>175,107</b>	<b>931,489</b>	<b>5,218,116</b>

1. Includes Northern Ontario and Northern Quebec.  
2. Includes part of Quebec along Ottawa River Valley.  
3. Includes Northwestern Ontario.

TABLE 95. Exports of Canadian Coal Through Ontario Ports, 1948-1951

Port	1948	1949	1950	1951
(Short tons)				
Kenora .....	—	—	2	—
Fort Erie .....	20	78	7	—
Niagara Falls .....	66	—	—	55
Fort Frances .....	20	—	—	—
Sarnia .....	—	28	47	—
Sault Ste. Marie .....	—	45	74	—
Rainy River .....	—	—	—	2
Total .....	106	151	130	57

TABLE 96. Stocks of Coal and Coke held by Retail Fuel Dealers in Ontario at December 31st, 1950 and 1951

Kind	Kingston	Northern <sup>1</sup>	Ottawa <sup>2</sup>	Toronto	Western <sup>3</sup>	Windsor	Total Ontario
(Short tons)							
1950							
<b>Anthracite:</b>							
United States:							
Pea and larger .....	17,337	7,507	30,249	194,951	223	76,067	326,354
Other sizes .....	2,191	271	9,054	13,856	6	2,666	28,044
United Kingdom:							
Pea and larger .....	298	314	3,691	911	—	22	5,236
Other sizes .....	139	—	1,650	7,772	—	55	9,616
<b>Bituminous:</b>							
United States:							
Low volatile:							
Slack .....	49	1,482	65	483	95	2,550	4,724
Stoker .....	251	505	447	8,399	94	1,877	11,573
Other sizes .....	376	8,041	693	25,336	1,359	23,811	59,616
High volatile:							
Slack .....	7,238	147	22,429	86,703	49	44,489	161,055
Stoker .....	22,799	12,787	27,171	92,565	981	62,743	219,046
Other sizes .....	7,772	6,419	9,236	32,760	276	30,778	87,241
Miscellaneous including briquettes .....	718	1,780	913	8,435	683	4,317	16,846
Canadian bituminous .....	1,437	3,066	600	2,054	1,516	472	9,145
Domestic and lignite .....	190	3,666	348	4,141	2,507	2,284	13,136
Briquettes .....	757	1,587	419	3,011	307	1,733	7,814
<b>Coke:</b>							
From coal .....	891	348	3,722	11,857	85	11,915	28,818
Petroleum .....	—	—	—	307	—	—	307
<b>Total coal and coke</b> .....	<b>62,443</b>	<b>47,920</b>	<b>110,687</b>	<b>493,541</b>	<b>8,181</b>	<b>265,799</b>	<b>988,571</b>
1951							
<b>Anthracite:</b>							
United States:							
Pea and larger .....	16,770	6,886	26,850	164,622	2,251	58,863	276,242
Other sizes .....	1,958	343	8,859	11,273	—	2,502	24,935
United Kingdom:							
Pea and larger .....	167	66	3,710	193	—	—	4,136
Other sizes .....	90	—	1,904	6,536	—	3	8,533
<b>Bituminous:</b>							
United States:							
Low volatile:							
Slack .....	—	2,578	—	318	145	2,832	5,873
Stoker .....	235	230	429	8,232	151	1,666	10,943
Other sizes .....	238	7,399	893	19,968	1,013	17,986	47,497
High volatile:							
Slack .....	9,478	383	31,792	54,244	19	38,504	134,420
Stoker .....	22,344	13,533	24,862	67,193	1,046	49,031	178,009
Other sizes .....	2,936	5,178	9,566	35,053	87	23,483	76,303
Miscellaneous including briquettes .....	551	1,595	819	8,197	768	3,380	15,310
Canadian bituminous .....	1,416	1,395	286	695	256	160	4,208
Domestic and lignite .....	398	3,036	278	2,608	2,649	2,356	11,325
Briquettes .....	410	1,315	314	1,604	176	1,031	4,850
<b>Coke:</b>							
From coal .....	711	192	3,567	6,379	843	17,051	28,743
<b>Total coal and coke</b> .....	<b>57,702</b>	<b>44,129</b>	<b>114,129</b>	<b>387,115</b>	<b>9,404</b>	<b>218,848</b>	<b>831,327</b>

1. Includes Northern Ontario and Northern Quebec.

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

3. Includes Northwestern Ontario.

TABLE 97. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Ontario, 1950 and 1951

Kind	Kingston	Northern <sup>2</sup>	Ottawa <sup>3</sup>	Toronto	Western <sup>4</sup>	Windsor	Total Ontario
(Short tons)							
<b>1950</b>							
<b>Anthracite:</b>							
Pea and larger .....	338	987	78	12,289	—	—	13,692
Other sizes .....	—	42	8,324	31,642	386	—	40,394
<b>Bituminous:</b>							
United States:							
Low volatile:							
Slack .....	423	4,237	101,469	25,715	49,966	62	181,872
Stoker .....	—	378	1,982	794	—	7,451	10,605
Other sizes .....	2,392	410	56,452	36,148	—	3,200	98,602
High volatile:							
Slack .....	186,000	917,507	562,683	1,279,867	190,520	684,649	3,821,226
Stoker .....	39,154	41,533	131,453	386,360	7,625	50,511	656,636
Other sizes .....	2,095	111,345	10,176	187,939	88,128	466,638	866,321
Canadian bituminous .....	—	163,061	36,366	3,859	10,486	178	213,952
Domestic and lignite .....	—	147	—	3,440	130,909	80	134,576
<b>Coke:</b>							
From coal .....	5,898	1,030,114	1,186	1,156,420	4,018	46,537	2,244,173
Petroleum .....	—	—	—	93,945	—	106	94,051
<b>Total coal and coke .....</b>	<b>236,300</b>	<b>2,269,761</b>	<b>910,169</b>	<b>3,218,418</b>	<b>482,040</b>	<b>1,259,412</b>	<b>8,376,100</b>
<b>1951</b>							
<b>Anthracite:</b>							
Pea and larger .....	437	567	109	15,372	25	—	16,510
Other sizes .....	—	18	11,480	65,987	299	—	77,784
<b>Bituminous:</b>							
United States:							
Low volatile:							
Slack .....	236	11,061	134,109	28,658	42,846	100	217,010
Stoker .....	—	323	2,162	20	—	7,418	9,923
Other sizes .....	—	341	79,888	38,295	—	2,148	120,672
High volatile:							
Slack .....	199,892	783,373	559,172	1,346,864	154,728	705,311	3,749,340
Stoker .....	33,040	82,746	132,271	422,311	6,387	46,481	723,236
Other sizes .....	1,874	96,295	9,336	211,980	100,813	480,630	900,928
Canadian bituminous .....	—	183,260	6,613	1,725	641	—	192,239
Domestic and lignite .....	—	16	—	4,423	184,692	—	189,131
<b>Coke:</b>							
From coal .....	6,999	1,145,620	1,122	1,298,496	3,728	47,924	2,503,889
Petroleum .....	—	—	—	110,679	—	147	110,826
<b>Total coal and coke .....</b>	<b>242,478</b>	<b>2,303,620</b>	<b>936,262</b>	<b>3,544,810</b>	<b>494,159</b>	<b>1,290,159</b>	<b>8,811,488</b>

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

2. Includes Northern Ontario and Northern Quebec.

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

4. Includes Northwestern Ontario.

TABLE 98. Summary of Coal Statistics for Ontario in 1951 – Exports, Interprovincial Shipments, Imports, and Coal made available for Consumption, by Months and 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.....	—	—	—	220,749	136	220,885	
Bituminous.....	21,204	2	—	604,970	18,210	644,382	
Sub-bituminous.....	15,362	—	—	—	—	15,362	
Lignite.....	19,124	—	—	—	—	19,124	
Total.....	55,690	2	—	825,719	18,346	899,753	
February:							
Anthracite.....	—	—	—	202,880	709	203,589	
Bituminous.....	24,748	—	—	354,396	22,929	402,073	
Sub-bituminous.....	11,020	—	—	—	—	11,020	
Lignite.....	17,882	—	—	—	—	17,882	
Total.....	53,650	—	—	557,276	23,638	634,564	
March:							
Anthracite.....	—	—	—	105,531	823	106,354	
Bituminous.....	15,534	—	—	537,725	42,998	596,257	
Sub-bituminous.....	4,703	—	—	—	—	4,703	
Lignite.....	22,969	—	—	—	—	22,969	
Total.....	43,206	—	—	643,256	43,821	730,283	
April:							
Anthracite.....	—	—	—	116,037	322	116,359	
Bituminous.....	2,412	—	—	1,815,609	141,018	1,959,039	
Sub-bituminous.....	605	—	—	—	—	605	
Lignite.....	16,678	—	—	—	—	16,678	
Total.....	19,695	—	—	1,931,646	141,340	2,092,681	
May:							
Anthracite.....	—	—	—	202,024	2,831	204,855	
Bituminous.....	2,023	—	—	2,150,995	165,059	2,318,077	
Sub-bituminous.....	832	—	—	—	—	832	
Lignite.....	12,152	—	—	—	—	12,152	
Total.....	15,007	—	—	2,353,019	167,890	2,535,916	
June:							
Anthracite.....	—	—	—	201,940	—	201,940	
Bituminous.....	4,327	—	—	2,005,226	220,734	2,230,287	
Sub-bituminous.....	1,202	—	—	—	—	1,202	
Lignite.....	17,889	—	—	—	—	17,889	
Total.....	23,418	—	—	2,207,166	220,734	2,451,318	
July:							
Anthracite.....	—	—	—	186,417	2,734	189,151	
Bituminous.....	7,332	—	—	1,718,882	135,537	1,861,751	
Sub-bituminous.....	1,534	—	—	—	—	1,534	
Lignite.....	11,920	—	—	—	—	11,920	
Total.....	20,786	—	—	1,905,299	138,271	2,064,356	

TABLE 98. Summary of Coal Statistics for Ontario in 1951 - Exports, Interprovincial Shipments, Imports, and Coal made available for Consumption, by Months and by Kinds - Concluded

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)							
August:							
Anthracite .....	—	—	—	197,486	38	197,524	
Bituminous .....	11,963	—	—	2,134,255	236,004	2,382,222	
Sub-bituminous .....	4,288	—	—	—	—	4,288	
Lignite .....	16,592	—	—	—	—	16,592	
Total .....	32,843	—	—	2,331,741	236,042	2,600,626	
September:							
Anthracite .....	—	—	—	193,546	17,038	210,584	
Bituminous .....	12,091	—	—	1,693,948	170,169	1,876,208	
Sub-bituminous .....	5,764	—	—	—	—	5,764	
Lignite .....	20,620	—	—	—	—	20,620	
Total .....	38,475	—	—	1,887,494	187,207	2,113,176	
October:							
Anthracite .....	—	—	—	267,310	—	267,310	
Bituminous .....	12,238	55	—	1,657,455	288,202	1,957,840	
Sub-bituminous .....	9,170	—	—	—	—	9,170	
Lignite .....	24,832	—	—	—	—	24,832	
Total .....	46,240	55	—	1,924,765	288,202	2,259,152	
November:							
Anthracite .....	—	—	—	261,826	2,988	264,814	
Bituminous .....	13,049	—	—	1,434,680	335,092	1,782,821	
Sub-bituminous .....	14,548	—	—	—	—	14,548	
Lignite .....	27,176	—	—	—	—	27,176	
Total .....	54,773	—	—	1,696,506	338,080	2,089,359	
December:							
Anthracite .....	—	—	—	279,693	—	279,693	
Bituminous .....	10,778	—	—	574,779	92,546	678,103	
Sub-bituminous .....	12,595	—	—	—	—	12,595	
Lignite .....	25,045	—	—	—	—	25,045	
Total .....	48,418	—	—	854,472	92,546	995,436	
Total:							
Anthracite .....	—	—	—	2,435,439	27,619	2,463,058	
Bituminous .....	137,699	57	—	16,682,920	1,868,498	18,689,060	
Sub-bituminous .....	81,623	—	—	—	—	81,623	
Lignite .....	232,879	—	—	—	—	232,879	
Total .....	452,201	57	—	19,118,359	1,896,117	21,466,620	

## CHAPTER VIII

## MANITOBA

TABLE 99. Imported Coal "Landed" in Manitoba and at Head of Lakes, 1950 and 1951

Sources	1950			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
(Short tons)						
Manitoba:						
From United States .....	2,500	32,891	35,391	90	28,847	28,937
Head of Lakes:						
From United States .....	28,348	1,482,394	1,510,742	27,619	1,868,498	1,896,117
Total .....	30,848	1,515,285	1,546,133	27,709	1,897,345	1,925,054

Note. Imports of lignite are included with bituminous coal.

TABLE 100. Exports of Canadian Coal through Manitoba Ports, 1948-1951

Port	1948	1949	1950	1951	(Short tons)	
Gretna .....	—	—	142	29		
Brandon .....	—	—	29	51		
Emerson .....	82	281	745	41		
Sprague .....	43	42	—	45		
Winnipeg .....	—	—	9	—		
Total .....	125	323	925	166		

TABLE 101. Sales of Coal and Coke by Retail Fuel Dealers in Manitoba, 1950 and 1951

Kind	1950	1951	(Short tons)	
<b>Anthracite:</b>				
United States:				
Pea and larger .....		1,035		585
<b>Bituminous:</b>				
United States:				
Low volatile:				
Slack .....	779		592	
Stoker .....	4,786		3,367	
Other sizes .....	1,499		881	
High volatile:				
Slack .....	46		99	
Stoker .....	79,201		76,755	
Other sizes .....	2,159		2,087	
Miscellaneous including briquettes .....	26,628		25,619	
<b>Canadian:</b>				
Bituminous .....	114,438		100,431	
Domestic and lignite .....	1,063,159		1,024,788	
Briquettes .....	85,512		73,251	
<b>Coke:</b>				
From coal .....	49,070		41,023	
Total coal and coke .....	1,428,312		1,349,478	

TABLE 102. Stocks of Coal and Coke held by Retail Fuel Dealers in Manitoba on December 31st. 1950 and 1951

Kind	1950		1951		
	(Short tons)				
<b>Anthracite:</b>					
United States: Pea and larger .....	97		55		
<b>Bituminous:</b>					
United States: Low volatile: Slack .....	25		42		
Stoker .....	320		65		
Other sizes .....	432		404		
High volatile: Slack .....	1		—		
Stoker .....	7,985		6,088		
Other sizes .....	361		351		
Miscellaneous including briquettes .....	3,212		1,869		
Canadian: Bituminous .....	14,864		13,471		
Domestic and lignite .....	68,394		57,670		
Briquettes .....	8,088		6,362		
<b>Coke:</b>					
From coal .....	3,608		7,664		
<b>Total coal and coke</b> .....	<b>107,387</b>		<b>94,041</b>		

TABLE 103. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Manitoba 1950 and 1951

Kind	1950		1951		
	(Short tons)				
<b>Anthracite:</b>					
Blower sizes .....	14,047		9,378		
<b>Bituminous:</b>					
United States: Low volatile: Slack .....	3,302		2,036		
Stoker .....	48		—		
Other sizes .....	149		—		
High volatile: Slack .....	3,157		12,401		
Stoker .....	609		1,086		
Other sizes .....	448		897		
Canadian: Bituminous .....	185,579		185,223		
Domestic and lignite .....	216,026		221,169		
<b>Coke:</b>					
From coal .....	18,784		19,450		
<b>Total coal and coke</b> .....	<b>442,149</b>		<b>451,630</b>		

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

TABLE 104. Summary of Coal Statistics for Manitoba in 1951 — Exports, Interprovincial Shipments, Imports, and Coal made available for Consumption (exclusive of tonnage cleared at Head of Lakes, some of which entered Manitoba), by Month and by Kinds

Month	Canadian coal		Imported from U.S.A.	Available for consumption
	Received from other provinces	Exported		
January:				
Bituminous .....	49,023	—	5,110	54,133
Sub-bituminous .....	43,355	—	—	43,355
Lignite .....	168,776	—	—	168,776
<b>Total</b> .....	<b>261,154</b>	—	<b>5,110</b>	<b>266,264</b>
February:				
Bituminous .....	38,078	61	3,526	41,543
Sub-bituminous .....	25,901	—	—	25,901
Lignite .....	126,277	—	—	126,277
<b>Total</b> .....	<b>190,256</b>	61	<b>3,526</b>	<b>193,721</b>

TABLE 104. Summary of Coal Statistics for Manitoba in 1951—Exports, Interprovincial Shipments, 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 .....	28,968	9	1,416	30,375
Sub-bituminous .....	12,426	—	—	12,426
Lignite .....	100,805	—	—	100,805
Total .....	142,199	9	1,416	143,606
April:				
Anthracite .....	—	—	90	90
Bituminous .....	27,550	—	1,857	29,407
Sub-bituminous .....	14,621	—	—	14,621
Lignite .....	51,374	—	—	51,374
Total .....	83,545	—	1,847	85,492
May:				
Bituminous .....	30,966	—	767	31,733
Sub-bituminous .....	13,733	—	—	13,733
Lignite .....	23,803	—	—	23,803
Total .....	68,502	—	767	69,269
June:				
Bituminous .....	34,801	—	496	35,297
Sub-bituminous .....	14,259	—	—	14,259
Lignite .....	21,484	—	—	21,484
Total .....	70,544	—	496	71,040
July:				
Bituminous .....	21,998	10	1,863	23,851
Sub-bituminous .....	9,385	—	—	9,385
Lignite .....	19,450	—	—	19,450
Total .....	50,833	10	1,863	52,686
August:				
Bituminous .....	30,954	—	2,371	33,325
Sub-bituminous .....	18,374	—	—	18,374
Lignite .....	41,253	—	—	41,253
Total .....	90,581	—	2,371	92,962
September:				
Bituminous .....	34,673	—	3,060	37,733
Sub-bituminous .....	24,920	—	—	24,920
Lignite .....	110,106	—	—	110,106
Total .....	169,699	—	3,060	172,759
October:				
Bituminous .....	38,742	9	3,021	41,754
Sub-bituminous .....	33,270	—	—	33,270
Lignite .....	167,880	—	—	167,880
Total .....	239,892	9	3,021	242,904
November:				
Bituminous .....	42,849	17	2,240	45,072
Sub-bituminous .....	46,565	—	—	46,565
Lignite .....	184,937	41	—	184,937
Total .....	274,351	58	2,240	276,533
December:				
Bituminous .....	38,381	19	3,120	41,482
Sub-bituminous .....	40,063	—	—	40,063
Lignite .....	180,298	—	—	180,298
Total .....	258,742	19	3,120	261,843
Total:				
Anthracite .....	—	—	90	90
Bituminous .....	416,983	125	28,847	445,705
Sub-bituminous .....	296,872	—	—	296,872
Lignite .....	1,196,443	41	—	1,196,402
Total .....	1,910,298	166	28,937	1,939,069

CHAPTER IX  
SASKATCHEWAN

TABLE 105. Output of Coal from Saskatchewan Mines, 1942-1951

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
1942 .....	1,301,116	1,760,065	1947 .....	1,571,147	2,928,812
1943 .....	1,665,972	2,432,249	1948 .....	1,589,172	3,020,305
1944 .....	1,372,766	2,034,914	1949 .....	1,870,487	3,533,930
1945 .....	1,532,995	2,327,082	1950 .....	2,203,223	4,044,697
1946 .....	1,523,489	2,544,092	1951 .....	2,223,318	4,361,677

TABLE 106. Output of Coal from Saskatchewan Mines, by Months, 1948-1951

Month	1948	1949	1950	1951	(Short tons)
January .....	224,430	202,591	275,794	283,675	
February .....	193,944	213,632	251,401	228,414	
March .....	206,967	194,014	175,354	194,936	
April .....	104,617	71,632	114,443	106,467	
May .....	50,695	62,959	79,118	61,083	
June .....	48,140	73,164	68,204	61,605	
July .....	30,576	33,411	35,770	38,151	
August .....	67,287	70,891	82,459	95,196	
September .....	135,893	199,284	200,200	203,241	
October .....	239,546	257,864	268,940	319,212	
November .....	122,286	250,637	317,667	330,095	
December .....	164,791	240,408	333,873	301,243	
Total .....	1,589,172	1,870,487	2,203,223	2,223,318	

TABLE 107. Output of Coal by Principal Collieries in Saskatchewan, 1949-1951

Name	Address	1949	1950	1951
(Short tons)				
Eastern Collieries of Bienfait .....	Estevan .....	144,482	131,200	98,238
Havanah Collieries Ltd. ....	Estevan .....	2,325	20,319	1,009
Jenish Bros. ....	Estevan .....	6,527	7,030	5,209
Manitoba and Saskatchewan Coal Co. Ltd. ....	Winnipeg .....	361,500	534,875	554,947
North West Coal Co. (A. Konopaki) .....	Bienfait .....	57,005	68,585	73,640
Old Mac Coal Ltd. ....	Roche Percee .....	—	192,630	392,339
Roche Percee Coal Mining Co. Ltd. (Old Mac Coal Ltd., 1950)	Roche Percee .....	252,114	105,915	—
Western Dominion Coal Mines Ltd. ....	Taylorton .....	1,005,121	1,110,092	1,071,839
Wheeler & Enmark .....	Bienfait .....	—	4,915	9,427
All other operators .....	.....	41,413	32,577	16,670
Total .....	.....	1,870,487	2,203,223	2,223,318

TABLE 108. Disposition of Coal by Saskatchewan Mines, by Grades, 1951

	1951							\$
	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 .....	659	1,365	49	—	—	—	2,073	3,914
Shipped as per Table 109 .....	13,454	521,913	579,551	470,159	308,084	291,733	2,184,894	4,326,605
Used under colliery boilers .....	3,300	123	5,661	—	—	8,900	17,984	32,192
Used by companies' railroads .....	—	5,995	—	—	—	—	5,995	7,788
Put on bank .....	—	2,455	9,918	319	7,482	98,465	118,639	121,631
Put on waste heap .....	—	—	—	—	—	—	21,122	—
<b>Total disposition .....</b>	<b>17,413</b>	<b>531,851</b>	<b>595,179</b>	<b>470,478</b>	<b>315,566</b>	<b>399,098</b>	<b>2,350,707</b>	<b>4,492,130</b>
Less-Lifted from bank .....	—	2,746	9,873	455	7,523	106,792	127,389	130,453
Lifted from waste heap .....	—	—	—	—	—	—	—	—
<b>Total output .....</b>	<b>17,413</b>	<b>529,105</b>	<b>585,306</b>	<b>470,023</b>	<b>308,043</b>	<b>292,306</b>	<b>2,223,318</b>	<b>4,361,677</b>

TABLE 109. Shipments of Coal from Saskatchewan Mines, by Grades and Destination, 1951

Destination	1951							Total
	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut- slack	Slack		
						Quantity	Value at mines	
(Short tons)								
Saskatchewan:								
(a) Shipments to industrial consumers and to dealers for resale .....	—	186,057	170,125	116,082	93,474	141,355	707,093	
(b) Sales direct to domestic consumers, except to employees .....	13,454	29,162	—	3,271	—	772	46,659	
Alberta .....	—	863	—	—	—	—	863	
Manitoba .....	—	286,617	388,308	343,373	37,763	140,382	1,196,443	
Ontario .....	—	18,299	21,118	7,391	176,847	9,224	232,879	
United States .....	—	915	—	42	—	—	957	
<b>Total .....</b>	<b>13,454</b>	<b>521,913</b>	<b>579,551</b>	<b>470,159</b>	<b>308,084</b>	<b>291,733</b>	<b>2,184,894</b>	

TABLE 110. Exports of Canadian Coal through Saskatchewan Ports, 1948-1951

(Compiled from Customs' documents)

Port	1948	1949	1950	1951		
					(Short tons)	
Moose Jaw .....	329	458	262	139		
Northgate .....	—	16	218	302		
North Portal .....	9,982	6,864	13,468	14,641		
<b>Total .....</b>	<b>10,311</b>	<b>7,338</b>	<b>13,948</b>	<b>15,082</b>		

TABLE 111. Imported Coal "Landed" in Saskatchewan, by Source, 1950 and 1951

Source	1950			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
(Short tons)						
United States .....	270	250	520	—	459	459

Note. Imports of lignite are included with bituminous coal.

TABLE 112. Sales of Coal and Coke by Retail Fuel Dealers in Saskatchewan, 1950 and 1951

Kind	1950	1951
(Short tons)		
<b>Bituminous:</b>		
Canadian:		
Bituminous.....	30,924	26,645
Domestic and lignite .....	1,345,418	1,248,049
Briquettes .....	24,649	18,232
<b>Coke:</b>		
From coal .....	451	585
Petroleum .....	—	45
<b>Total coal and coke .....</b>	<b>1,401,442</b>	<b>1,293,556</b>

TABLE 113. Stocks of Coal and Coke held by Retail Fuel Dealers in Saskatchewan on December 31st 1950 and 1951

Kind	1950	1951
(Short tons)		
<b>Bituminous:</b>		
Canadian:		
Bituminous.....	2,488	1,939
Domestic and lignite .....	68,154	62,734
Briquettes .....	3,002	2,684
<b>Total coal and coke .....</b>	<b>73,644</b>	<b>67,357</b>

TABLE 114. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Saskatchewan, 1950 and 1951

Kind	1950	1951
(Short tons)		
<b>Bituminous:</b>		
Canadian:		
Bituminous.....	7,327	7,765
Domestic .....	376,259	433,745
<b>Total coal and coke .....</b>	<b>383,586</b>	<b>441,510</b>

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

TABLE 115. Summary of Coal Statistics for Saskatchewan in 1951—Output, Exports, Interprovincial Shipments, 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 .....	—	16,700	—	—	22	16,722		
Sub-bituminous .....	—	133,985	—	—	—	133,985		
Lignite .....	283,675	—	187,985	137	—	95,553		
Total .....	283,675	150,685	187,985	137	22	246,260		

TABLE 115. Summary of Coal Statistics for Saskatchewan in 1951 — Output, Exports, Interprovincial Shipments, 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 .....	—	17,506	—	—	16	17,522		
Sub-bituminous .....	—	99,669	—	—	—	99,669		
Lignite .....	228,414	—	144,247	—	—	84,187		
Total .....	228,414	117,175	144,247	—	16	201,358		
March:								
Bituminous .....	—	7,008	—	—	—	7,008		
Sub-bituminous .....	—	57,978	—	—	—	57,978		
Lignite .....	194,936	—	123,963	57	—	70,916		
Total .....	194,936	64,986	123,963	57	—	135,902		
April:								
Bituminous .....	—	7,404	—	—	18	7,422		
Sub-bituminous .....	—	66,566	—	—	—	66,568		
Lignite .....	106,467	—	68,097	—	—	38,370		
Total .....	106,467	73,970	68,097	—	18	112,358		
May:								
Bituminous .....	—	8,180	—	—	175	8,355		
Sub-bituminous .....	—	59,018	—	—	—	59,018		
Lignite .....	61,083	—	35,999	—	—	25,084		
Total .....	61,083	67,198	35,999	—	175	92,457		
June:								
Bituminous .....	—	11,720	—	—	31	11,751		
Sub-bituminous .....	—	74,298	—	—	—	74,298		
Lignite .....	61,605	—	39,415	—	—	22,190		
Total .....	61,605	86,018	39,415	—	31	108,239		
July:								
Bituminous .....	—	11,508	—	—	61	11,567		
Sub-bituminous .....	—	46,081	—	—	—	46,081		
Lignite .....	38,151	—	31,370	—	—	6,781		
Total .....	38,151	57,587	31,370	—	61	64,429		
August:								
Bituminous .....	—	11,314	—	—	43	11,357		
Sub-bituminous .....	—	83,949	—	—	—	83,949		
Lignite .....	95,196	—	57,927	—	—	37,269		
Total .....	95,196	95,263	57,927	—	43	132,575		
September:								
Bituminous .....	—	13,570	—	—	93	13,663		
Sub-bituminous .....	—	91,556	—	—	—	91,556		
Lignite .....	203,241	—	130,726	286	—	72,229		
Total .....	203,241	105,126	130,726	286	93	177,448		
October:								
Bituminous .....	—	17,223	—	—	—	17,223		
Sub-bituminous .....	—	129,766	—	—	—	129,766		
Lignite .....	319,212	—	192,801	247	—	126,164		
Total .....	319,212	146,989	192,801	247	—	273,153		
November:								
Bituminous .....	—	19,924	—	—	—	19,924		
Sub-bituminous .....	—	172,698	—	—	—	172,698		
Lignite .....	330,095	—	212,158	140	—	117,797		
Total .....	330,095	192,622	212,158	140	—	310,419		
December:								
Bituminous .....	—	17,486	—	—	—	17,486		
Sub-bituminous .....	—	153,411	—	—	—	153,411		
Lignite .....	301,243	—	205,497	90	—	95,656		
Total .....	301,243	170,897	205,497	90	—	266,553		
Total:								
Bituminous .....	—	159,541	—	—	459	160,000		
Sub-bituminous .....	—	1,168,975	—	—	—	1,168,975		
Lignite .....	2,223,318	—	1,430,185	957	—	792,176		
Total .....	2,223,318	1,328,516	1,430,185	957	459	2,121,151		

TABLE 116. Employees, Salaries and Wages in the Coal Mines of Saskatchewan, 1950 and 1951

		1950	1951
Number of salaried employees .....		67	59
Number of daily wage-earners:			
Surface .....		333	346
Underground .....		18	12
Total .....		418	417
Salaries and wages:			
Salaries .....	\$	135,581	116,123
Wages .....	\$	838,825	1,154,308
Total .....	\$	974,406	1,270,431

TABLE 117. Employment at Coal Mines in Saskatchewan, 1950 and 1951

	1950			1951		
	Shaft mines	Strip mines	Total	Shaft mines	Strip mines	Total
Average number of employees:						
Surface .....	5	375	380	2	389	391
Underground .....	38	—	38	26	—	26
Total .....	43	375	418	28	389	417
Man-days worked:						
Surface .....	1,107	94,302	95,409	461	98,118	98,579
Underground .....	8,004	—	8,004	5,205	—	5,205
Total .....	9,111	94,302	103,413	5,666	98,118	103,784
Average number of man-days worked during year:						
By surface employees .....	221	251	248	230	253	253
By underground employees .....	211	—	211	200	—	200
By all employees .....	212	251	245	202	253	249

TABLE 118. Employment and Work Done, by Months, at Coal Mines in Saskatchewan, 1950 and 1951

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
<b>1950</b>						
January .....	420	51	471	10,007	862	10,869
February .....	406	50	456	8,097	812	8,909
March .....	359	43	402	7,214	675	7,889
April .....	305	23	328	5,353	299	5,652
May .....	281	16	297	5,221	199	5,420
June .....	324	12	336	5,862	93	5,955
July .....	335	15	350	4,710	138	4,848
August .....	334	17	351	6,294	354	6,648
September .....	418	31	449	9,705	610	10,315
October .....	436	56	492	10,638	1,168	11,806
November .....	449	73	522	11,274	1,623	12,897
December .....	491	65	556	11,034	1,171	12,205
<b>Total</b> .....	—	—	—	<b>95,409</b>	<b>8,004</b>	<b>103,413</b>
<b>1951</b>						
January .....	448	50	498	10,387	796	11,183
February .....	423	44	467	8,496	646	9,142
March .....	407	37	444	8,306	488	8,796
April .....	371	15	386	7,198	195	7,393
May .....	349	6	355	6,820	68	6,888
June .....	345	6	351	6,710	66	6,776
July .....	348	9	357	4,212	114	4,326
August .....	352	10	362	6,172	187	6,359
September .....	396	20	416	8,619	374	8,993
October .....	414	33	447	10,668	697	11,365
November .....	419	37	456	10,721	790	11,511
December .....	419	42	461	10,268	784	11,052
<b>Total</b> .....	—	—	—	<b>98,579</b>	<b>5,205</b>	<b>103,784</b>

TABLE 119. Employment at Coal Mines in Saskatchewan, by Classes, 1950 and 1951

Classification	1950			1951		
	Surface	Under-ground	Total	Surface	Under-ground	Total
<b>Underground Mining</b>						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, foremen, etc.	2	20	22	1	13	14
Administrative and office staff	1	—	1	—	—	—
<b>Total</b>	<b>3</b>	<b>20</b>	<b>23</b>	<b>1</b>	<b>13</b>	<b>14</b>
Wage-earners:						
Foremen and other officials on wages	—	—	—	—	—	—
Miners; all men on hand and mechanical production	—	17	17	—	13	13
Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc.	—	1	1	—	—	—
Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen	1	—	1	1	—	1
Tipple, preparation and shipping	1	—	1	1	—	1
Powerhouse, boilers and shops	—	—	—	—	—	—
Miscellaneous	—	—	—	—	—	—
<b>Total</b>	<b>2</b>	<b>18</b>	<b>20</b>	<b>2</b>	<b>13</b>	<b>15</b>
<b>Strip Mining</b>						
(Includes employees of contractors)						
Salaried employees	44	—	44	44	—	44
Wage-earners:						
Foremen and other officials on wages	29	—	29	5	—	5
Tipple, preparation and shipping	146	—	146	178	—	178
Powerhouse, boilers and shops	50	—	50	56	—	56
Miscellaneous	106	—	106	105	—	105
<b>Total</b>	<b>375</b>	<b>—</b>	<b>375</b>	<b>388</b>	<b>—</b>	<b>388</b>
<b>Total Employment</b>						
Total salaried employees	47	20	67	45	13	58
Total wage-earners	333	18	351	346	13	359
<b>Grand Total</b>	<b>380</b>	<b>38</b>	<b>418</b>	<b>391</b>	<b>26</b>	<b>417</b>

## CHAPTER X

## ALBERTA

TABLE 120. Output of Coal from Alberta Mines, 1942-1951

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
1942.....	7,754,053	22,624,410	1947 .....	8,070,430	36,439,095
1943.....	7,676,726	24,030,686	1948 .....	8,123,255	42,217,449
1944.....	7,428,708	26,814,937	1949 .....	8,616,855	44,644,153
1945.....	7,800,151	27,751,377	1950 .....	8,116,220	41,687,211
1946.....	8,826,311	33,441,930	1951 .....	7,659,329	40,981,581

TABLE 121. Output of Coal from Alberta Mines, by Months, 1948-1951

Month	1948	1949	1950	1951	(Short tons)
January .....	508,180	887,938	764,642	815,924	
February .....	360,235	781,531	765,566	671,731	
March .....	704,071	760,514	819,977	537,866	
April .....	697,081	503,695	519,409	516,903	
May .....	587,771	513,982	576,416	478,957	
June .....	643,048	539,228	530,391	512,057	
July .....	551,860	450,212	451,160	448,292	
August .....	717,232	653,810	489,118	602,711	
September .....	658,427	740,618	616,774	615,557	
October .....	806,877	899,748	765,444	754,619	
November .....	973,795	1,025,976	920,237	919,444	
December .....	914,678	859,603	897,080	785,068	
Total .....	8,123,255	8,616,855	8,116,220	7,659,329	

TABLE 122. Output of Coal from Alberta Mines, by Districts, 1949-1951

District	1949	1950	1951
	(Short tons)		
<b>Bituminous:</b>			
Cascade .....	304,743	346,339	337,847
Coalspur .....	810,675	794,780	751,909
Crowsnest .....	2,465,426	2,045,537	2,391,251
Halcourt .....	304	277	936
Highwood .....	1,957	—	—
Lethbridge .....	384,325	406,448	335,271
Morley .....	140	302	—
Mountain Park .....	1,128,903	982,667	770,301
Nordegg .....	338,280	154,272	9,934
Pekisko .....	7,057	3,096	5,495
Pincher .....	870	734	5
Prairie Creek .....	321	297	1,126
Red Deer .....	—	—	71
Saunders .....	50,961	59,898	55,166
Total bituminous .....	5,493,962	4,794,647	4,659,312
<b>Sub-bituminous:</b>			
Ardley .....	18,716	34,611	53,091
Big Valley .....	27,550	33,489	17,568
Brooks .....	119,815	86,369	75,648
Camrose .....	76,223	96,085	60,929
Carbon .....	59,844	65,513	56,098
Castor .....	126,761	217,959	273,087
Champion .....	5,954	6,372	7,164
Drumheller .....	1,607,357	1,636,195	1,563,995
Edmonton .....	473,888	495,695	356,540
Gleichen .....	13,201	15,896	13,926
Milk River .....	1,302	733	408
Pakowski .....	448	494	243
Pembina .....	181,021	197,901	164,742
Redcliff .....	11,518	7,751	5,459
Rochester .....	(Shown in Westlock)	—	—
Sheerness .....	56,739	62,919	55,923
Slave .....	50	88	—
Taber .....	137,525	136,267	121,791
Tofield .....	192,674	205,755	158,971
Westlock .....	10,217	12,803	12,743
Wetaskiwin .....	1,411	1,459	872
Whitecourt .....	399	850	820
Area not designated .....	280	—	—
Total sub-bituminous .....	3,122,893	3,321,573	3,000,017
Total Alberta .....	8,616,855	8,116,220	7,659,329

TABLE 123. Output of Coal by Principal Collieries in Alberta, 1950 and 1951

Name and address	1950			1951		
	Strip Mines	Shaft Mines	Total	Strip Mines	Shaft Mines	Total
(Short tons)						
<b>Bituminous</b>						
Cascade District:						
Canmore Mines Ltd., Canmore .....	—	254,681	254,681	—	279,873	279,873
Kananaskis Exploration and Development Co., Calgary .....	899	89,216	90,115	—	56,560	56,560
All other operators .....	—	1,543	1,543	—	1,414	1,414
<b>Total</b> .....	<b>899</b>	<b>345,440</b>	<b>346,339</b>	<b>—</b>	<b>337,847</b>	<b>337,847</b>
Coalspur District:						
Coal Valley Mining Co. Ltd., Edmonton .....	184,537	—	184,537	239,984	—	239,984
Foothills Collieries Ltd., Foothills .....	—	134,959	134,959	—	118,863	118,863
North Western Coal and Oil Ltd., Robb .....	15,252	—	15,252	77,567	7,190	84,757
McLeod River Hard Coal Co. (1941) Ltd., Nanaimo, B.C. ....	—	297,845	297,845	—	257,958	257,958
Sterling Collieries Ltd., Edmonton .....	150,614	—	150,614	48,242	—	48,242
Long Coal Co. Ltd. Edmonton .....	10,775	798	11,573	—	2,105	2,105
<b>Total</b> .....	<b>361,178</b>	<b>433,602</b>	<b>794,780</b>	<b>365,793</b>	<b>386,116</b>	<b>751,909</b>
Crowsnest District:						
Hillcrest Mohawk Collieries Ltd., Bellevue .....	253,249	176,535	429,784	293,002	131,406	424,408
International Coal and Coke Co. Ltd., Coleman .....	85,244	247,687	332,931	87,013	343,874	430,887
McGillivray Creek Coal and Coke Co. Ltd., Coleman .....	5,856	187,719	193,575	2,782	241,828	244,610
West Canadian Collieries Ltd., Blairmore .....	386,514	686,078	1,072,592	486,722	791,927	1,278,649
Beaver Mine Coal Co. Beaver Mines .....	—	16,655	16,655	—	12,697	12,697
<b>Total</b> .....	<b>730,863</b>	<b>1,314,674</b>	<b>2,045,537</b>	<b>869,519</b>	<b>1,521,732</b>	<b>2,391,251</b>
Halcourt District .....	—	277	277	515	421	936
Highwood District .....	—	—	—	—	—	—
Lethbridge District:						
Chester Mine, Lethbridge .....	—	19,572	19,572	—	747	747
Hamilton, J.J., Coal Co., Lethbridge .....	—	28,669	28,669	—	27,354	27,354
Lethbridge Collieries Ltd. (Mine No. 1263), Lethbridge .....	—	172,359	172,359	—	144,543	144,543
Lethbridge Collieries Ltd. (Mine No. 1464), Lethbridge .....	—	181,318	181,318	—	158,426	158,426
All other operators .....	701	3,829	4,530	443	3,758	4,201
<b>Total</b> .....	<b>701</b>	<b>405,747</b>	<b>406,448</b>	<b>443</b>	<b>334,828</b>	<b>335,271</b>
Morley District .....	302	—	302	—	—	—
Mountain Park District:						
Cadomin Coal Co. Ltd., Cadomin .....	273,793	97,555	371,348	65,268	198,777	264,045
Gregg River Collieries, Cadomin .....	22,943	7,524	30,467	—	—	—
Luscar Collieries Ltd., Edmonton .....	407,376	117,691	525,067	406,620	99,636	506,256
Mountain Park Collieries Ltd., Edmonton .....	55,785	—	55,785	—	—	—
<b>Total</b> .....	<b>759,897</b>	<b>222,770</b>	<b>982,667</b>	<b>471,888</b>	<b>298,413</b>	<b>770,301</b>
Nordegg District:						
Brazeau Collieries Ltd., Nordegg .....	10,973	143,299	154,272	—	9,934	9,934
<b>Total</b> .....	<b>10,973</b>	<b>143,299</b>	<b>154,272</b>	<b>—</b>	<b>9,934</b>	<b>9,934</b>
Pekisko District:						
Ideal Coal Co., Calgary .....	—	3,096	3,096	—	5,495	5,495
<b>Total</b> .....	<b>—</b>	<b>3,096</b>	<b>3,096</b>	<b>—</b>	<b>5,495</b>	<b>5,495</b>
Pincher District .....	—	734	734	—	5	5
Prairie Creek District:						
C.W. Woodley & Partners Hinton .....	110	113	223	—	1,028	1,028
All other operators .....	—	74	74	98	—	98
<b>Total</b> .....	<b>110</b>	<b>187</b>	<b>297</b>	<b>98</b>	<b>1,028</b>	<b>1,126</b>
Red Deer District .....	—	—	—	—	71	71
Saunders District:						
Alexo Coal Co. Ltd., Alexo .....	—	31,460	31,460	—	28,961	28,961
Bighorn and Saunders Creek Collieries Ltd., Saunders .....	—	28,438	28,438	—	26,205	26,205
<b>Total</b> .....	<b>—</b>	<b>59,898</b>	<b>59,898</b>	<b>—</b>	<b>55,166</b>	<b>55,166</b>
<b>Total bituminous</b> .....	<b>1,864,923</b>	<b>2,929,724</b>	<b>4,794,647</b>	<b>1,708,256</b>	<b>2,951,056</b>	<b>4,659,312</b>

TABLE 123. Output of Coal by Principal Collieries in Alberta, 1950 and 1951 — Continued

Name and address	1950			1951		
	Strip mines	Shaft mines	Total	Strip mines	Shaft mines	Total
(Short tons)						
<b>Sub-Bituminous</b>						
Ardley District .....	33,204	1,407	34,611	52,219	872	53,091
Big Valley District:						
Big Valley Coal Co., Big Valley .....	28,217	—	28,217	16,371	—	16,371
All other operators .....	5,272	—	5,272	606	591	1,197
Total .....	33,489	—	33,489	16,977	591	17,568
Brooks District:						
Kleenbri Collieries, Eymore .....	85,670	—	85,670	74,229	—	74,229
All other operators .....	—	699	699	1,414	5	1,419
Total .....	85,670	699	66,369	75,643	5	75,648
Camrose District:						
Camrose Collieries Ltd., Camrose .....	80,896	—	80,896	51,306	—	51,306
Red Flame Coal Co. Ltd., Round Hill .....	—	8,940	8,940	—	—	—
All other operators .....	6,249	—	6,249	9,623	—	9,623
Total .....	87,145	8,940	96,085	60,929	—	60,929
Carbon District:						
East Carbon Coal Co., Carbon .....	—	13,876	13,876	—	12,557	12,557
East Trochu Coal Co., Trochu .....	—	7,750	7,750	—	8,762	8,762
Inland Coal Co. Ltd., Three Hills .....	—	21,239	21,239	—	15,452	15,452
Knee Hill Coal Co. Ltd., Carbon .....	7,058	—	7,058	5,555	—	5,555
Nottal and Davidson, Three Hills .....	8,008	—	8,008	6,781	—	6,781
All other operators .....	343	7,239	7,582	171	6,820	6,991
Total .....	15,409	50,104	65,513	12,507	43,591	56,098
Castor District:						
Alberta Coal Co., Halkirk .....	45,238	—	45,238	49,159	—	49,159
Forestburg Collieries Ltd., Forestburg .....	100,892	—	100,892	172,876	—	172,876
Gerla & Runge Donaldson .....	—	3,608	3,608	—	3,547	3,547
Komperdo Bros. & Partners, Heisler .....	—	9,539	9,539	—	6,632	6,632
Milne Bros., Stettler .....	32,155	—	32,155	23,508	—	23,508
Remillard, O.V., Castor .....	—	3,286	3,286	—	2,314	2,314
All other operators .....	5,652	17,589	23,241	1,415	13,636	15,051
Total .....	183,937	34,022	217,959	246,956	26,129	273,087
Champion District .....	—	6,372	6,372	—	7,164	7,164
Drumheller District:						
Aetna Coal Co. Ltd., East Couleé .....	—	18,620	18,620	395	16,295	16,690
Brilliant Coal Co., Drumheller .....	—	103,238	103,238	—	107,015	107,015
Burn Brite Coal Co., Drumheller .....	3,988	—	3,988	1,058	—	1,058
Century Coals Ltd. (formerly Regal Coal Co.), Atlas Mine .....	—	224,294	224,294	—	228,573	226,573
Century Coals Ltd. (formerly Regal Coal Co.), Commander Mine .....	—	185,647	185,647	—	173,008	173,008
Maple Leaf Minerals Ltd., Dr. Umeller .....	—	12,542	12,542	—	—	—
Midland Coal Mining Co. Ltd., Drumheller .....	—	126,424	126,424	—	106,614	106,614
Minute Coal Co., Drumheller .....	—	13,605	13,605	—	17,033	17,033
Monarch Coal Mining Co. Ltd. (Western Monarch), Calgary .....	—	137,726	137,726	—	144,769	144,769
Murray Collieries Ltd., East Couleé .....	—	186,507	186,507	—	193,232	193,232
Newcastle Collieries Ltd., Drumheller .....	—	29,843	29,843	—	—	—
Red Deer Valley Coal Co. Ltd., Drumheller .....	—	162,295	162,295	—	165,965	165,965
Rosedale Collieries Ltd. (Rosedale Mine), Rosedale .....	—	121,546	121,548	—	125,283	125,283
Rosedale Collieries Ltd. (Star Mine), Aerial .....	—	95,634	95,634	—	98,458	98,458
Saskatchewan Fed Co-op. (Empire Mine), East Couleé .....	—	37,116	37,116	—	42,527	42,527
Saskatchewan Fed Co-op. (Hy-Grade Mine), Drumheller .....	—	125,070	125,070	—	120,111	120,111
Wayne Coal Co. (formerly Sovereign Coal), Wayne .....	—	15,673	15,673	—	11,239	11,239
Western Gem & Jewel Collieries Ltd., Cambria .....	—	21,139	21,139	—	—	—
All other operators .....	1,682	13,604	15,286	18	14,402	14,420
Total .....	5,670	1,630,525	1,636,195	1,471	1,562,524	1,563,995
Edmonton District:						
Banner Coals Ltd., Edmonton .....	—	29,593	29,593	12,116	4,227	16,343
Beaver Hills Coal Co., Edmonton .....	2,403	—	2,403	1,530	—	1,530
Beverly Coal Co. Ltd., Edmonton .....	7,900	16,208	26,108	2,695	5,382	8,077
Beverly Coal Co. Ltd., Beverly .....	—	3,641	3,641	2,024	769	2,793
Edmonton Collieries Ltd., Edmonton .....	—	31,097	31,097	—	25,381	25,381
Egg Lake Coal Co., Morinville .....	62,626	—	62,626	50,417	—	50,417
Gwilliam, D.J. and K.E. Samis, Namao .....	—	8,988	8,968	—	3,978	3,978
Mearns Coal Co., Morinville .....	7,763	—	7,763	12,966	—	12,966
Morinville Colliery Ltd., Morinville .....	—	17,644	17,644	—	18,708	18,708
Ottewell Coal Co., Clover Bar .....	994	644	1,638	—	173	173

TABLE 123. Output of Coal by Principal Collieries in Alberta, 1950 and 1951 — Concluded

Name and address	1950			1951		
	Strip mines	Shaft mines	Total	Strip mines	Shaft mines	Total
(Short tons)						
<b>Sub-Bituminous — Con.</b>						
Edmonton District — Concluded						
Pine Creek Coal Co. (R. Voice), S. Edmonton .....	12,073	—	12,073	4,011	—	4,011
Red Hot Coal Co. Ltd., Edmonton .....	—	12,229	12,229	—	4,259	4,259
Riverdale Coal Co. Ltd., Edmonton .....	—	27,290	27,290	—	16,685	16,685
Samis Collieries, Namao .....	—	21,081	21,081	—	16,696	16,696
Sinoski, M., S. Edmonton .....	—	9,968	9,968	—	8,523	8,523
Starky, J.B., Edmonton .....	—	74,875	74,875	—	59,271	59,271
Sundance Mines Ltd., Cardiff .....	82,702	—	82,702	56,613	—	56,613
The Great West Coal Co. Ltd., (Black Diamond Mine), .....	—	55,758	55,758	—	47,079	47,079
Twin City Coal Ltd. (A. Horkulak), S. Edmonton .....	—	1,304	1,304	—	910	910
All other operators .....	6,095	819	6,914	1,661	466	2,127
<b>Total</b> .....	<b>182,556</b>	<b>313,139</b>	<b>495,695</b>	<b>144,033</b>	<b>212,507</b>	<b>356,540</b>
Gleichen District:						
Blackfoot Indian Agency, Gleichen .....	—	4,401	4,401	—	3,039	3,039
McMillan, Alex., Rosebud .....	—	4,825	4,825	—	3,711	3,711
Standard Coal Mine, Standard .....	—	4,126	4,126	—	3,709	3,709
Rasmussen & Fleishner, Rosebud .....	—	2,544	2,544	—	3,467	3,467
<b>Total</b> .....	<b>—</b>	<b>15,896</b>	<b>15,896</b>	<b>—</b>	<b>13,926</b>	<b>13,926</b>
Milk River District .....	—	733	733	—	408	408
Pakowki District .....	—	494	494	—	243	243
Pembina District:						
Strawberry Creek Coal Ltd., Warburg .....	10,686	—	10,686	19,930	—	19,930
Alberta Coal Ltd., Edmonton .....	111,875	—	111,875	92,779	—	92,779
Lothian Collieries Ltd., Wabamun .....	64,292	—	64,292	45,117	—	45,117
Earl Andrew, Edmonton (Dales Bros. in 1950) .....	3,899	—	3,899	1,308	—	1,308
All other operators .....	5,038	2,111	7,149	5,166	442	5,608
<b>Total</b> .....	<b>195,790</b>	<b>2,111</b>	<b>197,901</b>	<b>164,300</b>	<b>442</b>	<b>164,742</b>
Redcliff District .....	1,408	6,343	7,751	—	5,458	5,458
Rochester District .....						
(Shown in Westlock)				(Shown in Westlock)		
Sheerness District:						
Bordula, A.J., Hanna .....	13,161	—	13,161	11,234	—	11,234
Chinook Coal Co., Sheerness .....	6,404	—	6,404	2,156	—	2,156
Sheerness Coal Co. Ltd., Sheerness .....	40,942	—	40,942	41,898	—	41,898
All other operators .....	2,134	278	2,412	459	176	635
<b>Total</b> .....	<b>62,641</b>	<b>278</b>	<b>62,919</b>	<b>55,747</b>	<b>176</b>	<b>55,923</b>
Slave Lake District .....	88	—	88	—	—	—
Taber District:						
Continental Coal Corp. Ltd., Grass Lake .....	15,866	—	15,866	8,403	—	8,403
Oliver Coal Mine, Taber .....	—	4,959	4,959	—	1,551	1,551
Alberta Southern Coal Co. Ltd., Taber .....	112,612	—	112,612	109,237	—	109,237
All other operators .....	1,644	1,186	2,830	1,550	1,050	2,600
<b>Total</b> .....	<b>130,122</b>	<b>6,145</b>	<b>136,267</b>	<b>119,190</b>	<b>2,601</b>	<b>121,791</b>
Tofield District:						
Binder, C., Ryley .....	2,479	2,127	4,606	1,562	1,072	2,634
Black Nugget Coal Co. Ltd., Dodds .....	137,420	—	137,420	118,058	—	118,058
Dodds Coal Mine, Dodds .....	17,339	—	17,339	13,539	—	13,539
Tofield Coal Co. Ltd., Tofield .....	44,840	—	44,840	23,716	—	23,716
All other operators .....	—	1,550	1,550	—	1,024	1,024
<b>Total</b> .....	<b>202,078</b>	<b>3,677</b>	<b>205,755</b>	<b>156,875</b>	<b>2,096</b>	<b>158,971</b>
Westlock District .....	12,803	—	12,803	12,743	—	12,743
Wetaskiwin District .....	—	1,459	1,459	—	872	872
Whitecourt District .....	845	5	850	820	—	820
<b>Total sub-bituminous</b> .....	<b>1,232,855</b>	<b>2,082,349</b>	<b>3,315,204</b>	<b>1,120,412</b>	<b>1,879,605</b>	<b>3,000,017</b>
<b>Total Alberta</b> .....	<b>3,097,778</b>	<b>5,012,073</b>	<b>8,109,851</b>	<b>2,828,668</b>	<b>4,830,661</b>	<b>7,659,329</b>

TABLE 124. Total Disposition of Coal by Alberta Mines, by Grades, 1951

—	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total	
							Tons	Value
(Short tons)							(Short tons)	\$
Supplied to employees for domestic consumption.....	15,595	21,965	2,346	3,467	19	75	43,467	236,329
Shipped as per Table 127 .....	2,450,491	2,323,945	569,622	473,027	211,099	816,068	6,844,252	38,675,537
Used under colliery boilers, etc. ....	63,419	882	2,956	4,091	3,098	54,198	128,624	474,384
Used by companies' railroads.....	830	—	—	—	—	—	830	4,637
Used in making coke at colliery.....	—	—	—	—	6,063	894	6,957	37,439
Used in making briquettes.....	661	—	—	—	1,922	325,517	328,100	1,714,308
Put on bank .....	127,633	6,056	13,639	6,993	1,147	44,855	200,323	840,181
Put on waste heap .....	—	—	—	—	—	—	349,241	—
<b>Total disposition .....</b>	<b>2,658,629</b>	<b>2,352,828</b>	<b>588,563</b>	<b>487,518</b>	<b>223,348</b>	<b>1,241,607</b>	<b>7,901,794</b>	<b>41,982,815</b>
Less—Lifted from bank .....	119,991	6,229	10,592	5,446	2,947	58,607	203,812	888,383
Lifted from waste heap.....	—	—	—	—	—	—	38,653	112,851
<b>Total output.....</b>	<b>2,538,638</b>	<b>2,346,599</b>	<b>577,971</b>	<b>482,132</b>	<b>220,401</b>	<b>1,183,000</b>	<b>7,659,329</b>	<b>40,981,581</b>

TABLE 125. Disposition of Bituminous Coal by Alberta Mines, by Grades, 1951

—	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total	
							Tons	Value
(Short tons)							(Short tons)	\$
Supplied to employees for domestic consumption.....	14,647	7,302	1,067	3,217	—	5	26,238	136,811
Shipped as per Table 128 .....	2,329,774	619,109	195,840	214,404	120,492	412,793	3,892,412	23,392,344
Used under colliery boilers, etc. ....	63,188	340	2,556	2,527	2,618	50,252	121,479	461,076
Used by companies' railroads.....	830	—	—	—	—	—	830	4,637
Used in making coke at colliery.....	—	—	—	—	6,063	894	6,957	37,439
Used in making briquettes.....	661	—	—	—	1,922	323,537	328,120	1,709,853
Put on bank .....	127,633	2,167	6,750	1,323	10	40,722	178,605	746,234
Put on waste heap .....	—	—	—	—	—	—	335,266	—
<b>Total disposition .....</b>	<b>2,538,731</b>	<b>628,918</b>	<b>206,213</b>	<b>221,471</b>	<b>131,105</b>	<b>828,203</b>	<b>4,887,907</b>	<b>26,488,394</b>
Less—Lifted from bank .....	119,991	2,191	6,954	3,033	2,495	55,278	189,942	826,128
Lifted from waste heap.....	—	—	—	—	—	—	38,653	112,851
<b>Total output.....</b>	<b>2,416,740</b>	<b>626,727</b>	<b>199,259</b>	<b>216,436</b>	<b>128,610</b>	<b>772,925</b>	<b>4,659,312</b>	<b>25,549,415</b>

TABLE 126. Disposition of Sub-Bituminous Coal by Alberta Mines, by Grades, 1951

—	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total	
							Tons	Value
(Short tons)							(Short tons)	\$
Supplied to employees for domestic consumption.....	948	14,663	1,279	250	19	70	17,229	99,518
Shipped as per Table 129 .....	120,717	1,704,836	373,782	258,623	90,607	403,275	2,951,840	15,283,193
Used under colliery boilers, etc. ....	233	522	400	1,564	480	3,946	7,145	13,308
Used by companies' railroads.....	—	—	—	—	—	—	—	—
Used in making coke at colliery.....	—	—	—	—	—	—	—	—
Used in making briquettes.....	—	—	—	—	—	1,980	1,980	4,455
Put on bank .....	—	3,889	6,889	5,870	1,137	4,133	21,718	93,947
Put on waste heap .....	—	—	—	—	—	—	13,975	—
<b>Total disposition .....</b>	<b>121,898</b>	<b>1,723,910</b>	<b>382,350</b>	<b>266,107</b>	<b>92,243</b>	<b>413,404</b>	<b>3,013,887</b>	<b>15,494,421</b>
Less—Lifted from bank .....	—	4,038	3,638	2,413	452	3,329	13,870	62,255
Lifted from waste heap.....	—	—	—	—	—	—	—	—
<b>Total output.....</b>	<b>121,898</b>	<b>1,719,872</b>	<b>378,712</b>	<b>263,694</b>	<b>91,791</b>	<b>410,075</b>	<b>3,000,017</b>	<b>15,432,166</b>

TABLE 127. Shipments of Coal from Alberta Mines, by Grades and Destination, 1951

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 .....	2,288,723	135,886	393	9,244	484	9,156	2,443,886
(b) In the United States .....	-	-	-	105	-	-	105
Alberta:							
(a) Shipments to industrial consumers and to dealers for resale .....	20,169	257,138	62,740	57,285	20,323	182,254	599,909
(b) Sales direct to domestic consumers, except to employees .....	115,326	327,982	141,027	70,390	12,554	111,665	778,944
Saskatchewan .....	8,610	808,223	156,666	114,223	45,315	189,280	1,322,317
British Columbia .....	2,078	331,543	83,735	163,081	85,492	251,409	897,338
Manitoba .....	15,493	344,381	48,965	41,551	20,281	23,129	493,800
Ontario .....	92	117,192	53,613	6,649	4,981	104	182,631
United States .....	-	1,600	22,483	10,499	12,532	33,891	81,005
Japan .....	-	-	-	-	29,137	15,180	44,317
<b>Total</b> .....	<b>2,450,491</b>	<b>2,323,945</b>	<b>569,622</b>	<b>473,027</b>	<b>211,099</b>	<b>816,068</b>	<b>6,844,252</b>

TABLE 128. Shipments of Bituminous Coal from Alberta Mines, by Grades and Destination, 1951

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 .....	2,288,723	134,842	393	9,244	484	9,156	2,442,842
(b) In the United States .....	-	-	-	105	-	-	105
Alberta:							
(a) Shipments to industrial consumers and to dealers for resale .....	3,621	45,480	18,791	21,093	1,302	68,108	158,395
(b) Sales direct to Domestic consumers, except to employees .....	20,372	27,417	16,036	6,314	56	23,776	93,971
Saskatchewan .....	2,058	95,112	31,774	15,360	1,194	7,844	153,342
British Columbia .....	2,078	170,892	45,656	115,609	54,821	231,737	620,793
Manitoba .....	12,872	91,185	20,582	31,420	17,872	22,997	196,928
Ontario .....	50	52,751	40,125	4,884	3,094	104	161,008
United States .....	-	1,430	22,483	10,375	12,532	33,891	80,711
Japan .....	-	-	-	-	29,137	15,180	44,317
<b>Total</b> .....	<b>2,329,774</b>	<b>619,109</b>	<b>195,840</b>	<b>214,404</b>	<b>120,492</b>	<b>412,793</b>	<b>3,892,412</b>

TABLE 129. Shipments of Sub-Bituminous Coal from Alberta Mines, by Grades and Destination, 1951

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 .....	-	1,044	-	-	-	-	1,044
Alberta:							
(a) Shipments to industrial consumers and to dealers for resale .....	16,548	211,658	43,949	36,192	19,021	114,146	441,514
(b) Sales direct to domestic consumers, except to employees .....	94,954	300,565	124,991	64,076	12,498	87,889	684,973
Saskatchewan .....	6,552	713,111	124,692	98,863	44,121	181,436	1,168,975
British Columbia .....	-	160,651	38,079	47,472	10,671	19,672	276,545
Manitoba .....	2,621	253,196	28,383	10,131	2,409	132	296,872
Ontario .....	42	64,441	13,488	1,765	1,887	-	81,623
United States .....	-	170	-	124	-	-	294
<b>Total</b> .....	<b>120,717</b>	<b>1,704,836</b>	<b>373,782</b>	<b>258,623</b>	<b>90,607</b>	<b>403,275</b>	<b>2,951,840</b>

**TABLE 130. Exports of Canadian Coal through Alberta Ports, 1948-1951**  
(Compiles from Customs' documents)

Port	1948	1949	1950	1951
(Short tons)				
Coutts .....	438	443	7,131	326
Lethbridge .....	147	81	101	77
<b>Total</b> .....	<b>585</b>	<b>524</b>	<b>7,232</b>	<b>403</b>

**TABLE 131. Sales of Coal and Coke by Retail Fuel Dealers in Alberta 1950 and 1951**

—	1950	1951
(Short tons)		
<b>Bituminous:</b>		
Canadian:		
Bituminous .....	21,719	20,931
Domestic and lignite .....	339,137	286,675
Briquettes .....	3,565	2,518
<b>Total coal and coke</b> .....	<b>364,421</b>	<b>310,124</b>

**TABLE 132. Stocks of Coal and Coke held by Retail Fuel Dealers in Alberta as at December 31, 1950 and 1951**

—	1950	1951
(Short tons)		
<b>Bituminous:</b>		
Canadian:		
Bituminous .....	697	706
Domestic and lignite .....	17,167	13,788
Briquettes .....	288	105
<b>Total coal and coke</b> .....	<b>18,152</b>	<b>14,599</b>

**TABLE 133. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in Alberta 1950 and 1951**

—	1950	1951
(Short tons)		
<b>Bituminous:</b>		
Canadian:		
Bituminous .....	132,340	99,920
Domestic and lignite .....	354,782	227,015
<b>Coke:</b>		
From coal .....	2,158	1,658
<b>Total coal and coke</b> .....	<b>489,280</b>	<b>328,593</b>

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

TABLE 134. Summary of Coal Statistics for Alberta in 1951 — Output, Exports, Interprovincial Shipments, 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 .....	439,059	9,460	106,058	3,648	—	338,813		
Sub-bituminous .....	376,865	—	219,468	—	—	157,397		
Lignite .....	—	85	—	—	—	85		
Total .....	815,924	9,545	325,526	3,648	—	496,295		
February:								
Bituminous .....	391,336	7,530	97,241	4,934	—	296,691		
Sub-bituminous .....	280,395	—	153,054	43	—	127,298		
Lignite .....	—	88	—	—	—	88		
Total .....	671,731	7,618	250,295	4,977	—	424,077		
March:								
Bituminous .....	357,184	6,432	82,193	4,595	—	276,828		
Sub-bituminous .....	180,682	—	90,054	—	—	90,628		
Lignite .....	—	189	—	—	—	189		
Total .....	537,866	6,621	172,247	4,595	—	367,645		
April:								
Bituminous .....	377,498	6,905	68,559	3,670	—	312,174		
Sub-bituminous .....	139,405	—	93,509	—	—	45,896		
Lignite .....	—	45	—	—	—	45		
Total .....	516,903	6,950	162,068	3,670	—	358,115		
May:								
Bituminous .....	355,926	5,089	62,113	4,659	—	294,243		
Sub-bituminous .....	123,031	—	85,509	86	—	37,436		
Lignite .....	—	44	—	—	—	44		
Total .....	478,967	5,133	147,622	4,745	—	331,723		
June:								
Bituminous .....	372,164	6,767	65,718	4,880	—	308,333		
Sub-bituminous .....	139,893	—	100,264	—	—	39,629		
Lignite .....	—	42	—	—	—	42		
Total .....	512,057	6,809	163,982	4,880	—	348,004		
July:								
Bituminous .....	357,703	7,459	74,363	6,884	—	283,915		
Sub-bituminous .....	90,589	—	65,928	—	—	24,661		
Total .....	448,292	7,459	140,291	6,884	—	308,576		
August:								
Bituminous .....	428,499	3,527	81,672	10,560	—	339,794		
Sub-bituminous .....	174,212	—	128,274	—	—	45,938		
Lignite .....	—	82	—	—	—	82		
Total .....	602,711	3,609	209,946	10,560	—	385,814		
September:								
Bituminous .....	366,304	2,915	94,791	8,893	—	265,535		
Sub-bituminous .....	249,253	—	154,881	—	—	94,372		
Total .....	615,557	2,915	249,672	8,893	—	359,907		
October:								
Bituminous .....	384,365	1,550	106,229	16,846	—	262,840		
Sub-bituminous .....	370,454	—	206,217	123	—	164,114		
Lignite .....	—	89	—	—	—	89		
Total .....	754,819	1,639	312,446	16,969	—	427,043		
November:								
Bituminous .....	443,981	937	119,089	23,127	—	302,702		
Sub-bituminous .....	475,463	—	278,492	—	—	196,971		
Lignite .....	—	45	—	—	—	45		
Total .....	919,444	982	397,581	23,127	—	499,718		
December:								
Bituminous .....	385,293	480	114,045	32,332	—	239,396		
Sub-bituminous .....	399,775	—	248,365	42	—	151,368		
Lignite .....	—	154	—	—	—	154		
Total .....	785,068	634	362,410	32,374	—	390,918		
Total:								
Bituminous .....	4,659,312	59,051	1,072,071	125,028	—	3,521,264		
Sub-bituminous .....	3,000,017	—	1,824,015	294	—	1,173,708		
Lignite .....	—	863	—	—	—	863		
Total .....	7,659,329	59,914	2,896,086	125,322	—	4,697,835		

TABLE 135. Employees, Salaries and Wages, at the Coal Mines of Alberta, By Districts, 1950 and 1951

District	Average number of employees			Salaries and wages		
	Salaried employees	Wage-earners		Total	Salaries	Wages
		Surface	Underground			
1950						
<b>Bituminous:</b>					\$	\$
Cascade	52	161	231	444	207,839	1,063,980
Coalspur	76	327	347	750	284,460	2,157,789
Crowsnest	218	750	1,269	2,235	530,101	4,591,377
Halcourt	1	—	1	2	280	500
Highwood	—	—	—	—	—	—
Lethbridge	36	155	486	677	87,679	1,583,446
Morley	1	—	—	1	900	900
Mountain Park	71	307	205	583	229,947	1,535,584
Nordegg	14	52	141	207	46,015	529,160
Pekisko	1	—	5	8	1,500	9,310
Pincher	—	—	3	3	—	3,865
Prairie Creek	2	—	1	3	500	450
Saunders	9	32	82	123	44,590	357,866
<b>Total bituminous</b>	<b>479</b>	<b>1,785</b>	<b>2,770</b>	<b>5,034</b>	<b>1,393,811</b>	<b>11,833,307</b>
<b>Sub-Bituminous:</b>						
Ardley	3	12	4	19	3,800	25,459
Big Valley	2	21	—	23	5,700	25,866
Brooks	15	48	1	64	69,814	89,451
Camrose	6	38	12	54	33,330	74,924
Carbon	11	21	60	92	24,961	143,164
Castor	25	42	35	102	63,003	162,197
Champion	2	1	9	12	4,852	11,378
Drumheller	109	291	1,466	1,866	380,620	4,806,504
Edmonton	55	88	311	454	183,458	913,708
Gleichen	5	2	31	38	8,726	62,993
Milk River	—	—	2	2	—	2,633
Pakowski	—	—	1	1	—	1,523
Pembina	11	61	3	75	21,640	140,043
Redcliff	1	7	4	12	2,050	12,500
Sheerness	4	20	1	25	7,620	36,276
Slave	—	1	—	1	—	250
Taber	16	31	9	58	29,179	55,202
Tofield	6	55	6	67	22,769	111,116
Westlock (includes Rochester)	4	7	—	11	18,834	8,773
Wetaskiwin	1	—	1	2	900	1,352
Whitecourt	—	1	1	2	—	1,172
<b>Total sub-bituminous</b>	<b>276</b>	<b>745</b>	<b>1,957</b>	<b>2,978</b>	<b>841,254</b>	<b>6,686,484</b>
<b>Total Alberta</b>	<b>755</b>	<b>2,530</b>	<b>4,727</b>	<b>8,012</b>	<b>2,235,065</b>	<b>18,319,791</b>
1951						
<b>Bituminous:</b>						
Cascade	48	144	211	403	120,799	1,175,729
Coalspur	87	349	320	756	157,940	2,322,805
Crowsnest	226	815	1,139	2,180	501,626	5,821,146
Halcourt	1	1	1	3	1,500	2,083
Highwood	—	—	—	—	—	—
Lethbridge	35	144	463	642	32,470	1,465,355
Mountain Park	58	220	218	496	229,619	1,548,719
Nordegg	18	29	33	80	49,041	257,739
Pekisko	1	3	5	9	3,935	24,595
Pincher	—	—	1	1	—	14
Prairie Creek	2	—	1	3	1,960	1,877
Red Deer	1	—	—	1	168	—
Saunders	15	28	82	125	48,881	327,802
<b>Total bituminous</b>	<b>492</b>	<b>1,733</b>	<b>2,474</b>	<b>4,699</b>	<b>1,147,939</b>	<b>12,945,664</b>
<b>Sub-Bituminous:</b>						
Ardley	3	19	2	24	5,603	48,389
Big Valley	2	11	2	15	6,421	15,658
Brooks	10	34	—	44	55,719	62,778
Camrose	5	35	—	40	13,660	54,819
Carbon	11	20	57	88	20,322	132,246
Castor	19	55	30	104	40,533	266,571
Champion	3	1	10	14	2,084	14,671
Drumheller	95	264	1,353	1,712	312,068	4,829,731
Edmonton	45	82	219	346	103,673	638,812
Gleichen	6	2	28	36	11,000	51,725
Milk River	—	—	1	1	—	805
Pakowski	—	—	1	1	—	729
Pembina	9	63	1	73	24,748	119,559
Redcliff	1	7	5	13	3,008	21,559
Sheerness	3	15	1	19	7,180	29,263
Taber	13	33	5	51	11,246	39,339
Tofield	6	49	5	60	27,734	108,170
Westlock (includes Rochester)	2	8	—	10	12,001	10,200
Wetaskiwin	1	—	1	2	455	910
Whitecourt	—	1	—	1	—	1,148
<b>Total sub-bituminous</b>	<b>234</b>	<b>699</b>	<b>1,721</b>	<b>2,654</b>	<b>657,455</b>	<b>6,447,082</b>
<b>Total Alberta</b>	<b>726</b>	<b>2,432</b>	<b>4,195</b>	<b>7,353</b>	<b>1,805,394</b>	<b>19,392,746</b>

TABLE 136. Employment at Coal Mines in Alberta, 1950-1951

	1950			1951		
	Shaft	Strip	Total	Shaft	Strip	Total
<b>Average number of employees:</b>						
Surface.....	1,815	1,208	3,023	1,677	1,221	2,898
Underground .....	4,989	—	4,989	4,455	—	4,455
<b>Total .....</b>	<b>6,804</b>	<b>1,208</b>	<b>8,012</b>	<b>6,132</b>	<b>1,221</b>	<b>7,353</b>
<b>Man-days worked:</b>						
Surface.....	390,212	293,980	684,192	382,042	320,716	702,758
Underground .....	1,021,634	—	1,021,634	954,226	—	954,226
<b>Total .....</b>	<b>1,411,846</b>	<b>293,980</b>	<b>1,705,826</b>	<b>1,336,268</b>	<b>320,716</b>	<b>1,656,984</b>
<b>Average number of man-days worked during year:</b>						
By surface employees .....	215	243	226	228	263	242
By underground employees .....	205	—	205	214	—	214
<b>By all employees .....</b>	<b>207</b>	<b>243</b>	<b>213</b>	<b>218</b>	<b>263</b>	<b>225</b>

TABLE 137. Employment and Work done, by Months, at Coal Mines in Alberta, in 1950 and 1951

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
<b>1950</b>						
January.....	3,512	5,904	9,416	65,899	99,921	165,820
February.....	3,389	5,736	9,125	60,895	92,851	153,746
March .....	3,160	5,573	8,733	64,929	100,104	165,033
April .....	2,792	4,735	7,527	47,067	69,216	116,283
May .....	2,704	4,574	7,278	50,807	79,234	130,041
June .....	2,610	4,515	7,125	48,227	76,926	125,153
July .....	2,711	4,257	6,968	47,256	65,106	112,362
August .....	2,793	4,463	7,256	48,208	69,717	117,925
September.....	2,948	4,615	7,563	53,960	80,413	134,373
October.....	3,052	4,900	7,952	61,520	90,008	151,528
November.....	3,295	5,316	8,611	69,427	100,792	170,219
December.....	3,315	5,278	8,593	65,997	97,346	163,343
<b>Total .....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>684,192</b>	<b>1,021,634</b>	<b>1,705,826</b>
<b>1951</b>						
January.....	3,295	5,283	8,578	66,742	98,124	164,866
February.....	3,117	5,099	8,216	57,750	86,020	143,770
March .....	2,880	4,663	7,543	52,298	68,316	120,614
April .....	2,617	4,084	6,701	49,123	69,163	118,286
May .....	2,468	3,883	6,351	48,697	68,393	117,090
June .....	2,478	3,881	6,359	48,948	71,141	120,089
July .....	2,603	3,942	6,545	49,960	61,672	111,632
August .....	2,732	4,091	6,823	59,788	81,045	140,833
September.....	2,884	4,261	7,145	64,385	75,784	140,169
October.....	3,104	4,499	7,603	66,211	89,533	155,744
November.....	3,316	4,794	8,110	72,286	97,029	169,315
December.....	3,281	4,974	8,255	66,570	88,006	154,576
<b>Total .....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>702,758</b>	<b>954,226</b>	<b>1,656,984</b>

TABLE 138. Number of Man-Days Work done in the Coal Mines of Alberta, by Districts, 1950 and 1951

District	1950			1951		
	Surface	Underground	Total	Surface	Underground	Total
<b>Bituminous:</b>						
Cascade .....	38,164	54,633	92,797	34,946	53,335	88,281
Coalspur .....	101,740	84,865	186,605	115,023	75,870	190,893
Crowsnest .....	183,809	252,507	436,316	225,894	284,389	510,283
Halcourt .....	—	260	260	108	381	489
Highwood .....	—	—	—	—	—	—
Lethbridge .....	37,689	98,473	136,162	31,851	83,162	115,013
Morley .....	42	—	42	—	—	—
Mountain Park .....	90,923	51,621	142,544	68,718	54,932	123,650
Nordegg .....	13,130	28,919	42,049	8,206	8,415	16,621
Pekisko .....	167	701	868	650	1,153	1,803
Pincher .....	—	520	520	—	84	84
Prairie Creek .....	96	152	246	39	533	572
Red Deer .....	—	—	—	123	246	369
Saunders .....	8,189	18,212	26,401	8,695	19,141	27,836
<b>Total bituminous .....</b>	<b>473,949</b>	<b>590,863</b>	<b>1,064,812</b>	<b>494,253</b>	<b>581,641</b>	<b>1,075,894</b>
<b>Sub-Bituminous:</b>						
Ardley .....	3,184	719	3,883	5,103	415	5,518
Blg Valley .....	4,105	—	4,105	2,181	303	2,484
Brooks .....	12,185	529	12,714	9,840	1	9,841
Camrose .....	10,438	2,251	12,689	9,847	—	9,847
Carbon .....	5,202	11,736	16,938	4,517	10,773	15,290
Castor .....	14,111	9,121	23,232	25,311	6,301	31,612
Champion .....	115	1,656	1,771	146	2,202	2,348
Drumheller .....	81,160	322,569	403,729	74,343	297,179	371,522
Edmonton .....	27,004	69,476	96,480	25,408	45,653	71,061
Gleichen .....	636	7,006	7,642	524	6,106	6,630
Milk River .....	63	259	322	—	118	118
Pakowki .....	—	195	195	—	108	108
Pembina .....	16,908	557	17,465	16,552	171	16,723
Redcliff .....	1,246	983	2,229	1,525	1,183	2,708
Rochester .....	(Shown in Westlock)			(Shown in Westlock)		
Sheerness .....	5,380	124	5,504	4,646	94	4,740
Slave .....	15	—	15	—	—	—
Taber .....	10,078	2,262	12,340	11,281	1,138	12,419
Tofield .....	15,861	653	16,514	15,108	445	15,553
Westlock .....	2,443	—	2,443	2,040	—	2,040
Wetaskiwin .....	—	662	662	—	395	395
Whitecourt .....	129	13	142	133	—	133
<b>Total sub-bituminous .....</b>	<b>210,243</b>	<b>430,771</b>	<b>641,014</b>	<b>208,505</b>	<b>372,585</b>	<b>581,090</b>
<b>Total Alberta .....</b>	<b>684,192</b>	<b>1,021,634</b>	<b>1,705,826</b>	<b>702,758</b>	<b>954,226</b>	<b>1,656,984</b>

TABLE 139. Employment at Coal Mines in Alberta, by Classes, 1950 and 1951

Classification	1950			1951		
	Surface	Under-ground	Total	Surface	Under-ground	Total
<b>Underground Mining</b>						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc. ....	168	262	430	169	260	429
Administrative and office staff .....	161	—	161	141	—	141
<b>Total</b> .....	<b>329</b>	<b>262</b>	<b>591</b>	<b>310</b>	<b>260</b>	<b>570</b>
Wage-earners:						
Foremen and other officials on wages .....	31	180	211	33	168	201
Miners; all men on hand and mechanical production .....	—	2,811	2,811	—	2,441	2,441
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. ....	107	724	831	85	663	748
Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....	147	930	1,077	140	845	985
Tipple, preparation and shipping .....	588	—	588	554	—	554
Powerhouse, boilers and shops .....	415	—	415	377	—	377
Miscellaneous .....	198	82	280	178	78	256
<b>Total</b> .....	<b>1,486</b>	<b>4,727</b>	<b>6,213</b>	<b>1,367</b>	<b>4,195</b>	<b>5,562</b>
<b>Strip Mining</b>						
(Includes employees of contractors)						
Salaried employees .....	165	—	165	156	—	156
Wage-earners:						
Foremen and other officials on wages .....	85	—	85	50	—	50
Tipple, preparation and shipping .....	380	—	380	341	—	341
Powerhouse, boilers and shops .....	60	—	60	51	—	51
Miscellaneous .....	518	—	518	623	—	623
<b>Total</b> .....	<b>1,208</b>	<b>—</b>	<b>1,208</b>	<b>1,221</b>	<b>—</b>	<b>1,221</b>
<b>Total Employment</b>						
Total salaried employees .....	494	262	756	466	260	726
Total wage-earners .....	2,529	4,727	7,256	2,432	4,195	6,627
<b>Total</b> .....	<b>3,023</b>	<b>4,989</b>	<b>8,012</b>	<b>2,898</b>	<b>4,455</b>	<b>7,353</b>

## CHAPTER XI

### BRITISH COLUMBIA

**TABLE 140. Output of Coal from British Columbia Mines, 1942-1951**

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
1942 .....	2,168,541	7,566,822	1947 .....	1,763,899	9,630,285
1943 .....	2,039,402	7,648,720	1948 .....	1,780,334	9,811,253
1944 .....	2,134,231	9,009,506	1949 .....	1,906,963	10,798,560
1945 .....	1,699,768	7,137,859	1950 .....	1,730,445	9,740,088
1946 .....	1,638,424	7,160,881	1951 .....	1,739,412	9,698,179

**TABLE 141. Output of Coal from British Columbia Mines, by Months, 1948-1951**

Month	1948	1949	1950	1951	(Short tons)
January .....	58,028	151,599	113,504	164,344	
February .....	45,581	161,090	160,029	141,516	
March .....	126,179	189,644	185,422	146,694	
April .....	161,036	160,188	141,188	155,189	
May .....	143,951	162,865	164,287	158,643	
June .....	111,480	176,337	162,791	152,842	
July .....	208,496	119,903	127,492	100,380	
August .....	223,656	141,813	128,155	153,135	
September .....	194,237	163,746	106,229	128,297	
October .....	173,172	161,029	135,556	154,460	
November .....	173,980	173,652	161,285	154,216	
December .....	160,538	145,097	144,507	129,696	
<b>Total</b> .....	<b>1,780,334</b>	<b>1,906,963</b>	<b>1,730,445</b>	<b>1,739,412</b>	

**TABLE 142. Output of Coal by Principal Collieries in British Columbia, 1949-1951**

Name and address	1949	1950	1951	(Short tons)
<b>Crow's Nest Pass District:</b>				
Crow's Nest Pass Coal Co. Ltd., Fernie .....	1,228,074	1,113,639	1,164,318	
<b>Total</b> .....	<b>1,228,074</b>	<b>1,113,639</b>	<b>1,164,318</b>	
<b>Inland District:</b>				
Burkley Valley Collieries Ltd., Telkwa .....	11,374	12,670	27,622	
Coldwater Coal Mine, Merritt .....	1,752	1,095	1,131	
Mannix, Fred, Princeton .....	15,619	—	—	
Peace River Coal Mines Ltd., Hudson Hope .....	4,826	5,622	—	
Reschke, Jack, Hudson Hope .....	6,158	3,954	1,928	
Tulameen Collieries, Ltd., Vancouver .....	29,907	10,864	—	
All other operators .....	5,896	7,379	5,071	
<b>Total</b> .....	<b>75,532</b>	<b>41,584</b>	<b>35,752</b>	
<b>Island District:</b>				
Canadian Collieries (Dunsmuir Ltd.), Nanaimo .....	594,411	565,555	530,441	
Chambers, R. H., Nanaimo .....	2,576	2,242	1,687	
All other operators .....	6,370	7,425	7,234	
<b>Total</b> .....	<b>603,357</b>	<b>575,222</b>	<b>539,342</b>	
<b>Total British Columbia</b> .....	<b>1,906,963</b>	<b>1,730,445</b>	<b>1,739,412</b>	

TABLE 143. Disposition of Coal from British Columbia Mines, by Grades, 1951

	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total Coal	
							Quantity	Value
(Short tons)								
Supplied to employees for domestic consumption .....	6,598	5,748	633	63	—	—	13,042	82,754
Shipped as per Table 144 .....	404,059	91,911	40,979	151,677	2,009	535,572	1,226,207	8,394,299
Used under colliery boilers, etc. ....	—	24	129	—	—	15,977	16,130	82,864
Used by companies' railroads .....	227	983	2,227	89	—	—	3,526	24,774
Used in making coke at colliery .....	—	—	—	—	—	236,871	236,871	1,102,408
Used in making briquettes .....	—	—	—	—	—	—	—	—
Put on bank .....	9,397	5,989	3,647	6,774	—	8,954	34,761	256,773
Put on waste heap .....	—	—	—	—	—	—	242,373	—
<b>Total disposition</b> .....	<b>420,281</b>	<b>104,655</b>	<b>47,615</b>	<b>158,603</b>	<b>2,009</b>	<b>797,374</b>	<b>1,772,910</b>	<b>9,943,872</b>
Less - Lifted from bank .....	9,874	6,945	3,698	6,577	—	6,404	33,498	245,693
Lifted from waste heap .....	—	—	—	—	—	—	—	—
<b>Total output</b> .....	<b>410,407</b>	<b>97,710</b>	<b>43,917</b>	<b>152,026</b>	<b>2,009</b>	<b>790,970</b>	<b>1,739,412</b>	<b>9,698,179</b>

TABLE 144. Shipments of Coal from British Columbia Mines, by Grades and Destination, 1951

Destination	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total Coal
(Short tons)							
Railroads, for locomotive use:							
(a) In Canada .....	361,980	4,116	557	10,470	544	3,399	381,066
(b) in the United States .....	—	—	—	—	—	—	—
British Columbia:							
(a) Shipments to industrial consumers and to dealers for resale .....	28,916	57,978	33,962	108,257	1,031	171,336	401,460
(b) Sales direct to domestic consumers, except to employees .....	3,785	14,400	2,153	5,029	—	1,686	27,053
Alberta .....	566	—	—	547	224	57,714	59,051
Saskatchewan .....	2,230	531	—	919	—	2,519	6,199
Manitoba .....	5,582	2,715	—	15,017	—	196,741	220,055
Yukon .....	—	675	126	—	—	—	801
United States .....	141	513	720	10,596	210	56,989	79,169
Ships' bunkers .....	—	9,236	3,461	756	—	1,189	14,642
Ontario .....	859	1,747	—	86	—	33,999	36,691
<b>Total</b> .....	<b>404,059</b>	<b>91,911</b>	<b>40,979</b>	<b>151,677</b>	<b>2,009</b>	<b>535,572</b>	<b>1,226,207</b>

TABLE 145. Exports of Canadian Coal through British Columbia Ports, 1948-1951

(Compiled from Customs' documents)

Port	1948	1949	1950	1951
(Short tons)				
Cascade City .....	—	—	62	9
Boundary Bay .....	6	14	1	—
Cranbrook .....	105,019	11	—	—
Huntingdon .....	71,438	158	10,793	215
Kingsgate .....	170,264	147,344	146,872	163,875
Nanaimo .....	161,328	33,069	13,753	79,572
Nelson .....	765	—	—	—
New Westminster .....	59,331	—	—	—
Osoyoos .....	23	20	45	59
Penticton .....	82	—	—	—
Prince Rupert .....	19,376	—	—	—
Stewart .....	28	17	14	9
Trail .....	—	5	1	6
Vancouver .....	103,689	—	—	107
White Rock .....	106	—	1,776	245
Victoria .....	—	—	—	304
<b>Total</b> .....	<b>691,455</b>	<b>180,638</b>	<b>173,317</b>	<b>244,401</b>

TABLE 146. Imported Coal<sup>1</sup> "Landed" in British Columbia, 1950 and 1951

Source	1950			1951		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
(Short tons)						
United States .....	-	3,230	3,230	5	781	786
Great Britain .....	-	-	-	-	-	-
Total .....	-	3,230	3,230	5	781	786

1. The total tonnage of foreign coal received at British Columbia ports of entry. See page 4, section 2, for explanations. Imports of lignite are included with bituminous coal.

TABLE 147. Sales of Coal and Coke by Retail Fuel Dealers in British Columbia 1950 and 1951

Kind	1950		1951		
	(Short tons)				
<b>Butuminous:</b>					
United States:					
High volatile:					
Miscellaneous sizes .....		17,562		5,488	
Briquettes .....		-		25,519	
Canadian:					
Bituminous .....		249,648		336,264	
Domestic and lignite .....		538,544		310,541	
Briquettes .....		35,007		38,014	
Total coal and coke .....		840,761		715,826	

TABLE 148. Stocks of Coal and Coke held by Retail Fuel Dealers in British Columbia on December 31, 1950 and 1951

Kind	1950		1951		
	(Short tons)				
<b>Butuminous:</b>					
United States:					
High volatile:					
Miscellaneous sizes .....		-		294	
Briquettes .....		-		1,693	
Canadian:					
Bituminous .....		14,601		13,337	
Domestic and lignite .....		44,749		13,212	
Briquettes .....		-		1,611	
Total coal and coke .....		59,350		30,147	

TABLE 149. Consumption of Coal and Coke by Industrial Consumers<sup>1</sup> in British Columbia 1950 and 1951

Kind	1950		1951		
	(Short tons)				
<b>Bituminous:</b>					
Canadian:					
Bituminous .....		362,022		390,792	
Domestic and lignite .....		19,898		6,633	
<b>Coke:</b>					
From coal .....		92,463		89,046	
Petroleum .....		61		139	
Total coal and coke .....		474,444		486,610	

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

TABLE 150. Summary of Coal Statistics for British Columbia in 1951 — Output, Exports, Interprovincial Shipments, 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 .....	164,344	45,742	36,872	7,326	183	166,071		
Sub-bituminous .....	—	26,766	—	—	—	26,766		
Total .....	164,344	72,508	36,872	7,326	183	192,837		
February:								
Bituminous .....	141,516	40,981	31,602	7,342	89	143,642		
Sub-bituminous .....	—	16,464	—	—	—	16,464		
Total .....	141,516	57,445	31,602	7,342	89	160,106		
March:								
Bituminous .....	146,694	52,347	28,096	7,785	—	163,160		
Sub-bituminous .....	—	14,947	—	—	—	14,947		
Total .....	146,694	67,294	28,096	7,785	—	178,107		
April:								
Bituminous .....	155,189	49,314	25,026	7,477	—	172,000		
Sub-bituminous .....	—	11,717	—	—	—	11,717		
Total .....	155,189	61,031	25,026	7,477	—	183,717		
May:								
Bituminous .....	158,643	40,077	24,222	7,228	52	167,322		
Sub-bituminous .....	—	11,926	—	—	—	11,926		
Total .....	158,643	52,003	24,222	7,228	52	179,248		
June:								
Bituminous .....	152,842	38,169	30,066	4,971	85	156,059		
Sub-bituminous .....	—	10,505	—	—	—	10,505		
Total .....	152,842	48,674	30,066	4,971	85	166,564		
July:								
Bituminous .....	100,380	48,197	22,129	5,378	—	121,070		
Sub-bituminous .....	—	8,928	—	—	—	8,928		
Total .....	100,380	57,125	22,129	5,378	—	129,998		
August:								
Anthracite .....	—	—	—	—	2	2		
Bituminous .....	153,135	51,486	27,572	6,539	60	170,570		
Sub-bituminous .....	—	21,663	—	—	—	21,663		
Total .....	153,135	73,149	27,572	6,539	62	192,235		
September:								
Bituminous .....	128,297	55,277	23,735	5,420	51	154,470		
Sub-bituminous .....	—	32,641	—	—	—	32,641		
Total .....	128,297	87,918	23,735	5,420	51	187,111		
October:								
Anthracite .....	—	—	—	—	3	3		
Bituminous .....	154,460	62,191	25,715	6,375	159	184,720		
Sub-bituminous .....	—	34,011	—	—	—	34,011		
Total .....	154,460	96,202	25,715	6,375	162	218,734		
November:								
Bituminous .....	154,216	68,923	26,593	7,161	102	189,487		
Sub-bituminous .....	—	44,681	—	—	—	44,681		
Total .....	154,216	113,604	26,593	7,161	102	234,168		
December:								
Bituminous .....	129,696	68,089	21,169	6,167	—	170,449		
Sub-bituminous .....	—	42,296	—	—	—	42,296		
Total .....	129,696	110,385	21,169	6,167	—	212,745		
Total:								
Anthracite .....	—	—	—	—	5	5		
Bituminous .....	1,739,412	620,793	322,797	79,169	781	1,959,020		
Sub-bituminous .....	—	276,545	—	—	—	276,545		
Lignite .....	—	—	—	—	—	—		
Total .....	1,739,412	897,338	322,797	79,169	786	2,235,570		

TABLE 151. Employees, Salaries and Wages in the Coal Mines of British Columbia, By Districts, 1950 and 1951

District	Average number of employees				Salaries and wages		
	Salaried employees	Daily wage-earners		Total	Salaries	Wages	Total
		Surface	Underground				
1950							
Crow's Nest Pass.....	91	205	799	1,095	286,155	2,415,281	2,701,436
Inland .....	10	24	55	89	22,687	117,818	140,505
Island .....	102	270	677	1,049	286,583	2,413,682	2,700,265
<b>British Columbia</b> .....	<b>203</b>	<b>499</b>	<b>1,531</b>	<b>2,233</b>	<b>595,425</b>	<b>4,946,781</b>	<b>5,542,206</b>
1951							
Crow's Nest Pass .....	77	224	756	1,057	269,759	2,591,690	2,861,449
Inland .....	9	6	43	58	22,978	120,381	143,359
Island .....	97	260	576	933	252,154	2,312,705	2,564,859
<b>British Columbia</b> .....	<b>183</b>	<b>490</b>	<b>1,375</b>	<b>2,048</b>	<b>544,891</b>	<b>5,024,776</b>	<b>5,569,667</b>

TABLE 152. Employment and Man-Days worked in the Coal Mines of British Columbia, 1950 and 1951

	1950			1951		
	Shaft mines	Strip mines	Total	Shaft mines	Strip mines	Total
<b>Average number of employees:</b>						
Surface .....	571	27	598	537	32	569
Underground .....	1,635	—	1,635	1,480	—	1,480
<b>Total</b> .....	<b>2,206</b>	<b>27</b>	<b>2,233</b>	<b>2,017</b>	<b>32</b>	<b>2,049</b>
<b>Man-days worked:</b>						
Surface .....	118,955	6,195	125,150	117,514	7,873	125,387
Underground .....	340,189	—	340,189	316,616	—	316,616
<b>Total</b> .....	<b>459,144</b>	<b>6,195</b>	<b>465,339</b>	<b>434,130</b>	<b>7,873</b>	<b>442,003</b>
<b>Average number of man-days worked during year:</b>						
By surface employees .....	208	229	209	219	246	220
By underground employees .....	208	—	208	214	—	214
<b>By all employees</b> .....	<b>208</b>	<b>229</b>	<b>208</b>	<b>215</b>	<b>246</b>	<b>216</b>

TABLE 153. Employment and Work done, by Months, at the Coal Mines of British Columbia, 1950 and 1951

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1950						
January .....	693	1,798	2,491	12,306	28,261	40,567
February .....	718	1,795	2,513	13,150	32,716	45,866
March .....	639	1,786	2,425	12,807	36,212	49,019
April .....	634	1,650	2,284	9,843	27,713	37,556
May .....	581	1,672	2,233	10,842	31,888	42,730
June .....	572	1,660	2,232	10,396	30,760	41,156
July .....	570	1,628	2,198	8,550	23,411	31,961
August .....	552	1,540	2,092	9,463	25,217	34,680
September .....	547	1,493	2,040	8,650	21,714	30,364
October .....	576	1,502	2,078	9,436	25,586	35,022
November .....	556	1,547	2,103	10,473	30,473	40,946
December .....	556	1,555	2,111	9,234	26,238	35,472
<b>Total</b> .....	—	—	—	<b>125,150</b>	<b>340,189</b>	<b>465,339</b>
1951						
January .....	596	1,574	2,170	11,025	31,002	42,027
February .....	584	1,590	2,174	10,006	27,239	37,245
March .....	560	1,558	2,118	10,232	26,698	36,930
April .....	554	1,567	2,121	10,207	28,758	38,965
May .....	550	1,472	2,022	10,760	28,070	38,830
June .....	558	1,439	1,997	10,446	26,466	36,912
July .....	565	1,415	1,980	8,853	18,619	27,472
August .....	560	1,398	1,958	10,883	26,497	37,380
September .....	560	1,390	1,950	9,650	22,970	32,620
October .....	578	1,408	1,986	17,330	27,519	38,849
November .....	581	1,440	2,021	11,152	27,827	38,979
December .....	585	1,505	2,090	10,843	24,951	35,794
<b>Total</b> .....	—	—	—	<b>125,387</b>	<b>316,616</b>	<b>442,003</b>

TABLE 154. Number of Man-Days Worked at Coal Mines in British Columbia, by Districts, 1950 and 1951

District	1950			1951		
	Surface	Underground	Total	Surface	Underground	Total
Crow's Nest Pass .....	49,384	169,676	219,060	54,607	169,894	224,501
Inland .....	5,452	13,758	19,210	2,109	9,562	11,671
Island .....	70,314	156,755	227,069	68,671	137,160	205,831
<b>Total</b> .....	<b>125,150</b>	<b>340,189</b>	<b>465,339</b>	<b>125,387</b>	<b>316,616</b>	<b>442,903</b>

TABLE 155. Employment at Coal Mines in British Columbia, by Classes, 1950 and 1951

Classification	1950			1951		
	Surface	Underground	Total	Surface	Underground	Total
<b>Underground Mining</b>						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc. ....	47	105	152	47	105	152
Administrative and office staff .....	46	—	46	30	—	30
<b>Total</b> .....	<b>93</b>	<b>105</b>	<b>198</b>	<b>77</b>	<b>105</b>	<b>182</b>
Wage-earners:						
Foremen and other officials on wages .....	18	15	33	15	12	27
Miners; all men on hand and mechanical production .....	—	906	906	—	799	799
Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc. ....	22	210	232	18	211	229
Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....	21	385	406	23	340	363
Tipple, preparation and shipping .....	263	—	263	259	—	259
Powerhouse, boilers and shops .....	103	—	103	101	—	101
Miscellaneous .....	51	14	65	44	13	57
<b>Total</b> .....	<b>478</b>	<b>1,530</b>	<b>2,008</b>	<b>460</b>	<b>1,375</b>	<b>1,835</b>
<b>Strip Mining</b>						
(Includes employees of contractors)						
Salaried employees .....	6	—	6	1	—	1
Wage-earners:						
Foremen and other officials on wages .....	—	—	—	—	—	—
Tipple, preparation and shipping .....	8	—	8	7	—	7
Powerhouse, boilers and shops .....	—	—	—	—	—	—
Miscellaneous .....	13	—	13	24	—	24
<b>Total</b> .....	<b>27</b>	<b>—</b>	<b>27</b>	<b>32</b>	<b>—</b>	<b>32</b>
<b>Total Employment</b>						
Total salaried employees .....	99	105	204	78	105	183
Total wage-earners .....	499	1,530	2,029	491	1,375	1,866
<b>Total</b> .....	<b>598</b>	<b>1,635</b>	<b>2,233</b>	<b>569</b>	<b>1,480</b>	<b>2,049</b>

## CHAPTER XII

### YUKON

**TABLE 156. Output of Coal from Yukon Mines, 1932-1951**

Calendar Year	Short tons	Value at mines	Calendar Year	Short tons	Value at mines
		\$			\$
1932 .....	808	3,491	1938 .....	361	3,400
1933 .....	862	3,670	1939-1947 .....	-	-
1934 .....	638	2,217	1948 .....	3,801	25,857
1935 .....	835	3,483	1949 .....	3,156	29,382
1936 .....	510	2,286	1950 .....	3,703	40,960
1937 .....	84	812	1951 .....	3,696	57,254

**TABLE 157. Summary of Coal Statistics for Yukon Territory in 1951 — Output, Interprovincial Shipments, and Coal Made Available for Consumption, by Months and by Kinds**

Month	Canadian coal (Bituminous)		Available for consumption	
	Output	Received from other provinces		
January .....	-	801	801	
February .....	-	-	-	
March .....	274	-	274	
April .....	202	-	202	
May .....	74	-	74	
June .....	-	-	-	
July .....	-	-	-	
August .....	-	-	-	
September .....	3,146	-	3,146	
October .....	-	-	-	
November .....	-	-	-	
December .....	-	-	-	
<b>Total</b> .....	<b>3,696</b>	<b>801</b>	<b>4,497</b>	

**TABLE 158. Output of Coal from Yukon Mines, by Months, 1950 and 1951**

Month	1950	1951	(Short tons)
January .....	-	-	-
February .....	-	-	-
March .....	-	274	274
April .....	38	-	202
May .....	800	-	74
June .....	960	-	-
July .....	902	-	-
August .....	658	-	-
September .....	20	-	-
October .....	325	-	-
November .....	-	-	-
December .....	-	-	-
<b>Total</b> .....	<b>3,703</b>	<b>3,696</b>	

**TABLE 159. Disposition of Coal from Yukon Mines, by Grades, 1951**

—	Run of mine	Lump, cobble or egg	Prepared stoker	Slack	Total	Value at mine
						\$
Shipped as per Table 160 .....	-	754	2,924	1,112	4,790	79,031
Put on bank .....	-	1,062	248	851	2,161	34,786
Put on waste heap .....	-	-	-	-	-	-
<b>Total disposition</b> .....	-	<b>1,816</b>	<b>3,172</b>	<b>1,963</b>	<b>6,951</b>	<b>113,817</b>
Lifted from bank .....	-	853	350	988	2,191	35,664
Lifted from waste heap .....	-	-	-	-	1,064	17,556
<b>Total output</b> .....	-	<b>963</b>	<b>2,822</b>	<b>975</b>	<b>3,696</b>	<b>60,597</b>

TABLE 160. Shipments of Coal from Yukon Mines, by Grades and Destination, 1951

Destination	Run of mine	Lump, cobble or egg	Prepared stoker	Slack	Total
<b>Yukon:</b>					
Shipments to industrial consumers .....	—	754	2,924	1,112	4,790
<b>Total</b> .....	—	754	2,924	1,112	4,790

TABLE 161. Employees, Salaries and Wages in the Coal Mines of Yukon Territory, 1950 and 1951

		1950	1951
Salaried employees:			
Male .....	No.	1	1
Female .....	No.	—	—
Daily wage earners:			
Surface .....	No.	3	6
Underground .....	No.	5	4
<b>Total</b> .....	No.	9	11
Salaries and wages:			
Salaries .....	\$	4,000	4,800
Wages .....	\$	24,067	22,215
<b>Total</b> .....	\$	28,067	27,015

TABLE 162. Employment and Man-Days Worked in Yukon Coal Mines, 1950 and 1951

	1950 Shaft mines	1951 Shaft mines
Average number of employees:		
Surface .....	4	7
Underground .....	5	4
<b>Total</b> .....	9	11
Man-days worked:		
Surface .....	735	1,422
Underground .....	1,372	1,022
<b>Total</b> .....	2,107	2,444
Average number of man-days worked during year:		
By surface employees .....	183	203
By underground employees .....	274	255
<b>By all employees</b> .....	234	222



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TABLE 163. Employment and Work Done, by Months, at Yukon Coal Mines, 1950 and 1951

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1950						
January .....	—	—	—	—	—	—
February .....	—	—	—	—	—	—
March .....	—	—	—	—	—	—
April .....	19	2	21	35	6	41
May .....	13	12	25	286	312	598
June .....	7	11	18	130	286	416
July .....	—	—	—	—	—	—
August .....	5	10	15	129	270	399
September .....	1	6	7	30	150	180
October .....	1	8	9	13	104	117
November .....	—	—	—	—	—	—
December .....	4	12	16	112	244	356
Total .....	—	—	—	735	1,372	2,187
1951						
January .....	4	—	4	133	—	133
February .....	4	4	8	52	52	104
March .....	2	5	7	50	125	175
April .....	6	7	13	36	42	78
June .....	10	4	14	260	77	337
July .....	7	4	11	176	63	239
August .....	7	4	11	134	83	217
September .....	9	7	16	183	153	336
October .....	9	8	17	165	191	356
November .....	7	9	16	125	158	283
December .....	6	4	10	108	78	186
Total .....	—	—	—	1,422	1,022	2,444

TABLE 164. Employment at Yukon Coal Mines, by Classes, 1950 and 1951

Classification	1950			1951		
	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 .....	—	3	3	—	3	3
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation; brushers, mechanics, etc. ....	—	—	—	—	1	1
Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen .....	—	2	2	—	—	—
Tipple, preparation and shipping .....	2	—	2	2	—	2
Powerhouse, boilers and shops .....	—	—	—	2	—	2
Miscellaneous .....	1	—	1	2	—	2
Total .....	3	5	8	6	4	10
Grand Total .....	4	5	9	7	4	11