

26-206

c.1

Historical File Copy



THE COAL MINING INDUSTRY

For the Calendar Year, 1953

DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

Mineral Statistics Section

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division
Mineral Statistics Section

THE COAL MINING INDUSTRY

For the Calendar Year, 1953

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

6502-593
7-12-54

Price \$1.00

Vol. 1—Part I—G-1

EDMOND CLOUTIER, C.M.G., O.A., D.S.P., Queen's Printer and Controller of Stationery, Ottawa, 1954.

NOTICE

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

Volume I consists of the following parts:

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

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

- A — General Review of the Mining Industry, 50¢
- B — The Gold Mining Industry, 50¢
- C — The Silver-Lead-Zinc Mining Industry, 25¢
- D — The Nickel-Copper Mining, Smelting and Refining Industry, 25¢
- E — The Miscellaneous Metal Mining Industry, 25¢
- F — The Non-ferrous Smelting and Refining Industry, 25¢
- G — The Coal Mining Industry, \$1.00
- H — The Crude Petroleum and Natural Gas Industry, 25¢
- I — The Asbestos Mining Industry, 25¢
- J — The Feldspar and Quartz Mining Industry, 25¢
- K — The Gypsum Industry, 25¢
- L — The Peat Industry, 25¢
- M — The Salt Industry, 25¢
- N — The Talc and Soapstone Industry, 25¢
- O — The Miscellaneous Non-metal Mining Industry, 25¢
- P — The Cement Manufacturing Industry, 25¢
- Q — The Clay and Clay Products Industry, 25¢
- R — The Lime Industry, 25¢
- S — The Sand and Gravel Industry, 25¢
- T — The Stone Industry, 25¢
- U — Contract Drilling in the Mining Industry, 25¢

THE COAL MINING INDUSTRY

For the Calendar Year, 1953

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

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

(2) Imports and Exports

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

(3) Publications on Coal

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

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

TABLE OF CONTENTS

	Page		Page
GENERAL NOTES.....	3	CHAPTER FIVE – New Brunswick.....	49
TABLE OF CONTENTS.....	5	Output.....	Tables 71- 73 49
CHAPTER ONE – Dominion Review.....	7	Disposition	Table 74 50
Output.....	Tables 1- 4 7	Shipments.....	Table 75 50
Disposition	Tables 5- 6 8	Exports	Table 76 50
Shipments	Table 7 9	Imports	Table 77 51
Output, Employees and Man-days.....	Table 8 10	Summary Statistics.....	Table 78 51
Exports	Tables 9-11 10	Retail Sales, Stocks and Consumption.....	Tables 79- 81 52
Imports.....	Tables 12-16 11	Employment and Wages	Tables 82- 85 53
Consumption	Tables 17-18 17		
Retail Sales, Stocks and Consumption Tables 19-24	19	CHAPTER SIX – Quebec.....	55
Railway Consumption	Table 25 26	Imports.....	Table 86 55
Coal Balance.....	Table 26 26	Exports	Table 87 55
Briquettes	Tables 27-31 29	Retail Sales, Stocks and Consumption.....	Tables 88- 90 55
Coke.....	Tables 32-35 30	Summary Statistics.....	Table 91 57
Calorific Values.....	Table 36 31		
Average Values of Coal	Table 37 32	CHAPTER SEVEN – Ontario.....	58
Employment and Wages	Tables 38-42 33	Imports.....	Table 92 58
Average Output per Man-day.....	Tables 43-44 36	Retail Sales, and Stocks	Tables 93- 95 58
Principal Statistics, 1944 - 1953.....	Table 45 37	Exports	Table 94 59
Principal Statistics, by Provinces, 1952 and 1953	Table 46 37	Industrial Consumption	Table 96 60
CHAPTER TWO – Newfoundland.....	38	Summary Statistics.....	Table 97 61
Imports.....	Table 47 38		
Summary Statistics.....	Table 48 38	CHAPTER EIGHT – Manitoba.....	63
Retail Sales, and Stocks.....	Tables 49-50 39	Imports.....	Table 98 63
CHAPTER THREE – Prince Edward Island.....	40	Exports	Table 99 63
Summary Statistics.....	Table 51 40	Retail Sales, Stocks and Consumption.....	Tables 100-102 63
Retail Sales, Stocks and Consumption Tables 52-53	40	Summary Statistics.....	Table 103 64
CHAPTER FOUR – Nova Scotia.....	42		
Output.....	Tables 54-56 42	CHAPTER NINE – Saskatchewan.....	66
Disposition	Table 57 43	Output.....	Tables 104-106 66
Tonnage Put on Bank and Lifted.....	Table 58 43	Disposition	Table 107 67
Shipments	Table 59 44	Shipments	Table 108 67
Exports	Table 60 44	Exports	Table 109 67
Imports.....	Table 61 44	Imports	Table 110 67
Summary Statistics.....	Table 62 45	Retail Sales, Stocks and Consumption.....	Tables 111-113 68
Retail Sales, Stocks and Consumption Tables 63-65	46	Summary Statistics.....	Table 114 68
Employment and Wages	Tables 66-70 47	Employment and Wages	Tables 115-118 70

Table of Contents — Concluded

Page	Page				
CHAPTER TEN — Alberta	72	Retail Sales, Stocks and Consumption.....	Tables 146-148	86	
Output	Tables 119-122	72	Summary Statistics	Table 149	87
Disposition	Tables 123-125	76	Employment and Wages	Tables 150-154	88
Shipments	Tables 126-128	77			
Exports	Table 129	78			
Retail Sales, Stocks and Consumption.....	Tables 130-132	78	CHAPTER TWELVE — Yukon	90	
Summary Statistics	Table 133	79	Output	Tables 155-156	90
Employment and Wages	Tables 134-138	80	Summary Statistics	Table 157	90
CHAPTER ELEVEN — British Columbia	84	Disposition	Table 158	90	
Output	Tables 139-141	84	Shipments	Table 159	91
Disposition	Table 142	85	Employment and Wages	Tables 160-163	91
Shipments	Table 143	85			
Exports	Table 144	85			
Imports	Table 145	86			
APPENDIX					
			Power Equipment	Table 164	93
			Fuel and Electricity	Table 165	94

CHAPTER I

Production of coal in Canada during the calendar year 1953 amounted to 15,900,673 short tons valued at \$102,721,875, compared with 17,579,002 tons valued at \$111,026,149 in 1952, a decline of nearly 10 per cent in quantity and a decrease of 8 per cent in value.

Compared with 1952 Yukon Territory showed an increase of 26 per cent in output. Decreases in production ranged from 2 per cent in Nova Scotia to 18 per cent in Alberta. Output in New Brunswick was down by 3 per cent, Saskatchewan by 3 per cent and British Columbia by 12 per cent. Of the total production for the year 5,349,401 tons or approximately 34 per cent were obtained from stripping operations.

Imports of coal and briquettes during 1953 totalled 22,521,787 tons, a decrease of 8 per cent from

the total of 24,534,824 tons imported in 1952. Exports of coal amounted to 255,274 tons in 1953 compared with 388,960 tons in 1952.

Coal made available for consumption in 1953 amounted to 38,167,186 tons, a decrease of 9 per cent from the quantity made available in 1952. These 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 1953 Canadian coal mines employed 1,676 salaried employees and 18,169 wage earners compared with 1,838 salaried employees and 19,916 wage earners in 1952.

TABLE 1. Production of Coal, by Kinds, 1944-1953

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
		\$		\$		\$		\$
1944	12,988,328	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	13,671,720	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	13,363,488	89,244,992	3,000,017	15,432,166	2,223,318	4,361,677	18,586,823	109,038,835
1952	12,679,402	92,805,928	2,816,135	14,215,913	2,083,465	4,004,308	17,579,002	111,026,149
1953	11,479,395	87,799,281	2,399,974	11,088,139	2,021,304	3,834,455	15,900,673	102,721,875

TABLE 2. Production of Coal, by Kinds and by Provinces, 1952 and 1953

Province and Kind of Coal	1952			1953		
	Number of mines	Short tons	Value at mines	Number of mines	Short tons	Value at mines
			\$			\$
Nova Scotia — Bituminous	43	5,905,265	51,227,678	37	5,787,026	51,997,545
New Brunswick — Bituminous	27	742,823	5,836,736	20	721,252	5,747,073
Saskatchewan — Lignite	25	2,083,465	4,004,308	18	2,021,304	3,834,455
Alberta:						
Bituminous	36	4,378,622	25,692,449	30	3,517,500	21,022,290
Sub-bituminous	120	2,816,135	14,215,913	116	2,399,974	11,088,139
Total	156	7,194,757	39,908,362	146	5,917,474	32,110,429
British Columbia — Bituminous	17	1,644,250	9,909,720	19	1,443,006	8,862,637
Yukon — Bituminous	1	8,442	139,345	1	10,611	169,736
Canada:						
Bituminous	123	12,679,402	92,805,928	107	11,479,395	87,799,281
Sub-bituminous	120	2,816,135	14,215,913	116	2,399,974	11,088,139
Lignite	25	2,083,465	4,004,308	18	2,021,304	3,834,455
Total	268	17,579,002	111,026,149	241	15,900,673	102,721,875

MINERAL STATISTICS

TABLE 3. Production of Coal, by Months, 1950-1953

Month	1950	1951	1952	1953
Short tons				
January	1,801,536	1,933,641	1,980,838	1,790,441
February	1,775,859	1,617,761	1,568,384	1,280,095
March	1,897,084	1,492,241	1,448,258	1,296,952
April	1,316,889	1,393,621	1,278,160	1,128,964
May	1,460,561	1,349,115	1,282,386	1,111,891
June	1,363,135	1,303,024	1,200,327	1,127,404
July	1,138,104	1,084,109	1,182,695	1,073,590
August	1,066,014	1,247,491	956,126	832,470
September	1,515,163	1,511,904	1,457,179	1,323,091
October	1,815,985	1,877,303	1,797,434	1,651,286
November	2,061,482	2,047,535	1,658,885	1,631,015
December	1,927,300	1,729,078	1,770,330	1,653,474
Total	19,139,112	18,586,823	17,579,002	15,900,673

TABLE 4. Production of Coal, by Kinds and by Months, 1953

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	1,113,386	8,384,387	345,518	1,590,328	331,537	648,078	1,790,441	10,622,793
February	946,946	7,231,114	177,669	752,707	155,480	296,875	1,280,095	8,280,696
March	966,808	7,365,293	150,411	557,995	179,733	332,977	1,296,952	8,256,265
April	910,254	7,028,698	108,231	414,245	110,479	201,582	1,128,964	7,644,525
May	937,778	7,209,662	93,313	390,583	80,800	142,174	1,111,891	7,742,419
June	963,127	7,227,164	96,454	447,687	67,823	111,735	1,127,404	7,786,586
July	952,354	7,228,446	87,880	392,359	33,356	58,521	1,073,590	7,679,326
August	665,795	4,939,297	103,787	537,775	62,888	111,703	832,470	5,588,775
September	919,518	7,306,938	214,560	1,053,862	189,013	365,748	1,323,091	8,726,548
October	1,069,977	8,315,396	331,405	1,629,108	249,904	482,051	1,651,286	10,426,555
November	994,858	7,693,819	370,879	1,779,033	265,278	514,624	1,631,015	9,987,476
December	1,038,594	7,869,067	319,867	1,542,457	295,013	568,387	1,653,474	9,979,911
Total	11,479,395	87,799,281	2,399,974	11,088,139	2,021,304	3,834,455	15,900,673	102,721,875

TABLE 5. Disposition of Coal by Canadian Mines, by Grades of Coal, 1953

—	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	130,902	35,377	4,686	1,478	36	1,350	173,829	1,240,575
Used for power purposes:								
(a) Colliery boilers and shops	58,366	3,600	7,030	42,825	17,648	205,518	334,987	2,399,894
(b) Companies' railroads	9,602	35,324	666	90	74	7,376	53,132	432,961
(c) Harbour tugs and dredges	—	—	—	—	—	—	—	—
Shipped (See Table 7):								
(a) Ships' bunkers	2,905	61,491	1,251	—	—	—	65,647	
(b) Railroads	2,143,716	716,405	3,401	22,879	711	110,051	2,997,163	92,056,307
(c) Other	420,780	3,168,541	1,043,804	1,408,796	552,956	4,342,460	10,935,337	
Used in making coke at colliery	—	—	—	—	—	230,814	230,814	1,277,289
Used in making briquettes	21,159	—	—	—	—	613,093	634,252	4,011,812
Put on bank	201,768	417,646	21,223	52,950	24,781	1,547,584	2,271,932	17,666,682
Put on waste heap	—	—	—	—	—	—	450,001	—
Total disposition	2,969,198	4,438,384	1,088,061	1,527,018	396,206	7,058,226	18,147,094	119,085,520
Less — Lifted from bank	178,876	390,800	26,809	31,542	26,613	1,488,123	2,142,763	15,902,976
Lifted from waste heap	—	—	—	—	—	—	103,658	460,669
Total output	2,810,322	4,047,584	1,061,252	1,495,476	569,593	5,570,103	15,900,673	102,721,875

TABLE 6. Disposition of Coal by Canadian Mines, by Provinces, 1953

	From mines in					
	Nova Scotia	New Brunswick	Saskatchewan	Alberta	British Columbia and Yukon	Canada
					Short tons	
Supplied to employees for domestic consumption	131,285	3,145	1,660	28,161	9,578	173,929
Coal shipped (See Table 7)	5,331,091	709,977	1,998,899	4,932,106	1,026,074	13,998,147
Used under colliery boilers and in shops	207,507	896	13,623	100,196	12,765	334,987
Used by companies' railroads	43,472	1,331	5,414	1,152	1,763	53,132
Used for manufacture of coke at colliery	—	—	—	—	230,914	230,914
Used in making briquettes	—	—	—	634,252	—	634,252
Used by harbour tugs and dredges	—	—	—	—	—	—
Put on bank	1,411,248	39,838	52,008	706,611	62,227	2,271,932
Put on waste heap	3,966	708	21,517	259,252	164,557	450,001
Total disposition	7,128,569	755,895	2,093,121	6,661,731	1,507,778	18,147,094
Less - Lifted from bank	1,341,543	34,643	51,627	660,904	54,046	2,142,763
Lifted from waste heap	—	—	20,190	83,353	115	103,658
Total output	5,787,026	721,252	2,021,304	5,917,474	1,453,617	15,900,673

TABLE 7. Shipments of Coal from Canadian Mines, By Grades and Destinations, 1952 and 1953

Destination	1952	1953						
	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	240,847	—	199,677	754	—	—	10,052	210,483
Prince Edward Island	87,292	394	47,669	7,433	11,618	592	3,717	71,423
Nova Scotia	1,972,480	39,737	290,341	44,126	124,174	29,128	1,267,242	1,794,748
New Brunswick	1,158,504	205,651	129,770	12,738	149,343	62,760	492,453	1,052,715
Quebec	1,687,810	4,356	631,623	87,423	65,554	1,569	1,071,309	1,861,834
Ontario	372,085	—	74,548	28,342	15,166	186,135	19,934	324,125
Manitoba	1,711,281	7,424	410,265	382,180	376,968	47,664	321,216	1,545,717
Saskatchewan	1,959,906	8,624	666,064	240,238	216,912	111,048	470,871	1,713,757
Alberta	1,208,952	90,517	403,935	162,735	118,704	24,905	237,887	1,028,683
British Columbia	1,331,279	46,149	293,040	73,186	317,575	46,094	360,826	1,136,870
Yukon	7,778	—	453	—	—	9,369	104	9,926
Total domestic shipments	11,738,214	392,852	3,147,385	1,039,155	1,396,014	519,264	4,255,611	10,750,281
(b) Railroads and ships' bunkers:								
In Canada	3,422,921	2,143,716	716,405	3,401	22,879	711	110,051	2,997,163
In United States	—	—	—	—	—	—	—	—
Ships' bunkers	80,131	2,905	61,491	1,251	—	—	—	65,647
Total railroads and ships' bunkers	3,503,052	2,146,621	777,896	4,652	22,879	711	110,051	3,062,810
(c) For export:								
United States	184,367	27,928	10,703	4,649	10,782	33,692	86,849	174,603
Japan	5,432	—	—	—	—	—	—	—
St. Pierre	12,254	—	10,453	—	—	—	—	10,453
Brazil	44,739	—	—	—	—	—	—	—
Great Britain	—	—	—	—	—	—	—	—
Lost at sea	645	—	—	—	—	—	—	—
Total shipments for export	247,437	27,928	21,156	4,649	10,782	33,692	86,849	183,046
Total shipments	15,488,703	2,567,401	3,946,437	1,048,456	1,429,675	553,667	4,452,511	13,998,147

MINERAL STATISTICS

TABLE 8. Production, Number of Employees, and Man-days worked, at Strip and Underground Coal Mines by Provinces, 1953

	Output	Number of employees		Man-days worked	
		Surface	Underground	Surface	Underground
	Short tons				
Nova Scotia:					
Strip mines	—	—	—	—	—
Underground mines	5,787,026	1,720	9,511	434,350	2,334,924
Total	5,787,026	1,720	9,511	434,350	2,334,924
New Brunswick:					
Strip mines	522,868	398	—	116,496	—
Underground mines	198,384	94	427	21,576	104,561
Total	721,252	492	427	138,072	104,561
Saskatchewan:					
Strip mines	2,015,901	334	—	83,659	—
Underground mines	5,403	—	7	40	1,574
Total	2,021,304	334	7	83,699	1,574
Alberta:					
Strip mines	2,534,934	905	—	217,272	—
Underground mines	3,382,540	1,459	3,388	287,335	607,599
Total	5,917,474	2,364	3,388	504,607	607,599
British Columbia and Yukon:					
Strip mines	275,698	82	—	19,120	—
Underground mines	1,177,919	375	1,145	78,514	233,209
Total	1,453,617	457	1,145	97,634	233,209
Canada:					
Strip mines	5,349,401	1,719	—	436,547	—
Underground mines	10,551,272	3,648	14,478	821,815	3,281,867
Total	15,900,673	5,367	14,478	1,258,362	3,281,867

TABLE 9. Exports of Canadian Coal, 1944-1953
(As compiled from Customs' documents)

Calendar year	Short tons	Value	Calendar year	Short tons	Value
		\$			\$
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
1947	714,549	5,440,788	1952	388,960	3,203,522
1948	1,273,262	11,555,985	1953	255,274	1,999,908

TABLE 10. Exports of Canadian Coal from Eastern and Western Canada, 1949-1953

	1949	1950	1951	1952	1953
Short tons					
Eastern Canada	243,220	199,539	175,031	185,071	132,053
Western Canada	188,823	195,422	260,052	203,889	123,221
Total	432,043	394,961	435,083	388,960	255,274

TABLE 11. Exports of Canadian Coal, by Destinations, 1952 and 1953

Destination	1952		1953	
	Short tons	Value	Short tons	Value
Great Britain	—	\$ —	—	\$ —
St. Pierre and Miquelon	11,850	124,707	10,928	118,690
United States	276,225	2,024,528	244,321	1,880,351
Alaska	21	673	25	867
Japan	56,126	555,089	—	—
Mexico	44,738	498,525	—	—
Total	388,960	3,203,522	255,274	1,999,908

TABLE 12. Imported Coal¹ "Entered for Consumption", 1944-1953

Year	Anthracite		Bituminous ²		Lignite		Total	
	Short tons	Value	Short tons	Value	Short tons	Value	Short tons	Value
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
1952	3,894,863	49,433,409	21,030,503	101,203,443	7,487	33,403	24,932,853	150,670,255
1953	2,989,054	40,088,265	20,273,425	96,464,453	3,062	14,735	23,265,541	136,567,453

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

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

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1953

	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							
Newfoundland:							
Corner Brook	—	—	—	22,803	—	—	—
Grand Falls	—	—	—	18,531	—	—	—
St. Johns	2,624	—	94	24,731	—	—	—
Total	2,624	—	94	66,063	—	—	—
Prince Edward Island:							
Charlottetown	1,718	—	—	708	—	—	93
Summerside	1,114	—	—	505	—	—	185
Total	2,832	—	—	1,213	—	—	278
Nova Scotia:							
Antigonish	99	—	—	—	—	—	—
Barrington	406	—	—	—	—	—	95
Bridgewater	502	—	—	—	—	—	—
Digby	149	—	—	—	—	—	104
Halifax	750	—	43	55	—	—	1,091
Kentville	767	—	—	48	—	—	—
Liverpool	365	—	—	—	—	—	—
Lockeport	225	—	—	—	—	—	—
Lunenburg	294	—	—	—	—	—	—
Middleton	254	—	—	—	—	—	36
Shelburne	97	—	—	—	—	—	96
Truro	156	—	—	52	—	—	—
Weymouth	113	—	—	—	—	—	—
Yarmouth	3,692	—	64	—	—	—	106
Total	7,868	—	107	155	—	—	1,328
New Brunswick:							
Andover	250	—	—	55	—	—	—
Campbellton	—	—	—	61	—	—	—
Centreville	2	—	3	—	—	—	—
Chatham	75	—	—	—	—	—	—
Edmundston	—	—	—	89	—	—	—
Fredericton	1,437	—	—	486	—	—	—
Grand Falls	140	—	—	292	—	—	—
McAdam Junction	—	—	—	—	—	—	16
Moncton	2,590	—	—	1,596	—	—	959
River De Chute	—	—	—	3	—	—	—
St. Andrews	588	—	51	16	—	—	25
Saint John	8,201	—	298	552	—	—	982
St. Leonard	—	—	—	292	—	—	—
St. Stephen	1,353	—	46	2,015	—	—	8
Woodstock	317	—	—	132	—	—	336
Total	14,953	—	396	5,589	—	—	2,326
Quebec:							
Chicoutimi	3,890	—	—	22,612	—	—	—
Coaticook	—	—	—	162	—	—	—
Drummondville	285	—	429	1,213	—	—	—
Dundee	996	—	4,757	154,677	—	—	—
Farnham	926	—	317	451	—	—	—
Ganby	409	—	182	69	—	—	—
Hemmingford	133	—	—	—	—	—	—
Hull	155	—	215	689	—	—	—
Huntingdon	96,040	—	117,119	32,033	—	—	6,145
Joliette	—	—	47	286	—	—	—

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1953 - 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							
Quebec - Concluded							
Lachute	-	-	-	128	-	-	-
Lacolle	287,222	-	164,403	630,331	-	-	1,671
Lake Megantic	-	-	-	111	-	-	-
Levis	4,126	-	-	-	-	-	-
Magog	329	-	-	-	-	-	-
Montmagny	-	-	-	70	-	-	-
Montreal	12,727	-	7,035	1,238,370	-	4,897	958
Noranda	50	-	-	46	-	-	-
Noyan	413	-	43	-	-	-	-
Paspebiac	-	2	-	25,225	-	-	-
Phillipsburg	34	-	-	1,873	-	-	-
Point au Pic	59	-	-	-	-	-	-
Port Alfred	-	-	3,923	167,780	-	-	-
Quebec	59	-	-	172,169	-	-	-
Richmond	1,134	-	3,651	-	-	-	-
Rimouski	425	-	-	722	-	-	-
Riviere du Loup	49	-	-	93	-	-	-
Rock Island	1,287	-	275	96	-	-	109
St. Hyacinthe	107	-	73	293	-	-	-
St. Johns	746	-	930	4,539	-	-	-
Shawinigan Falls	2,649	-	950	34,113	-	-	-
Sherbrooke	4,834	-	23,197	577	-	-	-
Sorel	230	-	155	16,050	-	-	-
Sutton	14	-	4	46	-	-	-
Thetford Mines	-	-	-	149	-	-	-
Three Rivers	102	20	-	114,306	-	-	-
Val D'or	57	-	-	-	-	-	-
Valleyfield	1,511	-	348	579	-	-	-
Victoriaville	234	-	427	396	-	-	-
Total	421,232	22	328,480	2,620,236	-	4,897	8,883
Central Ontario:							
Amherstburg	3,154	-	-	145,680	-	-	257
Barrie	4,112	-	363	2,471	-	-	68
Belleville	16,842	-	490	213,494	-	-	539
Bowmanville	4,089	-	252	674	-	-	98
Bracebridge	729	-	-	413	-	-	-
Brantford	34,861	35	2,016	27,776	-	-	657
Brockville	2,410	-	182	59,878	-	-	-
Chatham	5,506	-	51	19,257	-	-	601
Cobalt	2,774	-	104	8,249	-	-	1,831
Cobourg	4,586	-	177	17,920	-	-	172
Cochrane	42	-	-	322	-	-	-
Collingwood	4,578	-	141	11,584	-	-	615
Cornwall	12,541	3	4,202	243,336	-	-	151
Erieau	-	-	-	246,764	-	1,933	-
Fort Erie	245,922	-	8,981	86,573	-	-	10,714
Galt	22,995	-	1,286	29,484	-	-	109
Gananoque	2,599	-	113	6,634	-	-	109
Goderich	6,936	-	458	24,348	-	-	103
Guelph	31,357	-	844	51,553	-	-	346
Hamilton	122,377	71	8,457	2,924,826	-	-	459
Ingersoll	5,219	-	274	2,564	-	-	-
Kingston	17,900	86	702	85,818	-	-	-
Kitchener	37,460	-	1,959	108,423	-	-	420

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1953—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							
Central Ontario — Concluded							
Leamington	7,602	—	75	29,722	—	—	274
Lindsay	6,032	—	412	5,977	—	—	213
Listowel	9,830	—	248	8,530	—	—	49
London	42,497	—	2,629	20,456	—	—	894
Midland	3,566	—	327	247,561	—	26,923	513
Morrisburg	1,124	—	—	1,271	—	—	—
Napanee	1,315	—	60	18,391	—	—	—
Niagara Falls	169,089	640	54,990	98,059	—	—	6,128
North Bay	3,500	—	94	10,670	—	—	518
Oakville	172	—	8	5,359	—	—	—
Orillia	3,832	—	118	3,059	—	—	—
Oshawa	18,266	—	878	95,214	—	—	317
Ottawa	29,327	—	11,104	40,761	—	—	263
Owen Sound	4,491	—	570	20,158	—	1,120	413
Paris	6,099	—	478	7,594	—	—	—
Parry Sound	1,848	—	57	443,833	—	—	291
Pembroke	705	—	58	670	—	—	53
Perth	1,871	—	152	287	—	—	—
Peterborough	12,019	—	176	11,682	—	—	602
Picton	2,455	—	—	11,651	—	—	372
Port Colborne	2,005	—	51	146,438	—	104,690	115
Port Hope	7,331	—	141	18,196	—	—	104
Prescott	13,943	—	8,423	720,424	—	36,295	477
Renfrew	117	—	—	1,243	—	—	—
St. Catharines	16,105	—	950	67,974	—	—	—
St. Thomas	17,407	—	331	174,167	—	—	205
Sarnia	3,772	114	104	2,560,698	—	—	353
Sault Ste. Marie	14,613	—	209	2,591,587	—	49,882	—
Simcoe	6,763	—	171	13,682	—	—	318
Smiths Falls	5,490	—	512	2,340	—	—	—
Southampton	1,476	—	36	1,708	—	—	114
Stratford	25,460	—	1,952	25,130	—	—	441
Sudbury	9,904	—	240	10,830	—	—	2,577
Thorold	3,852	—	78	269,997	—	—	51
Tilbury	760	—	—	216	—	—	56
Tillsonburg	4,919	—	329	288,447	—	—	283
Timmins	87	—	—	2,844	—	—	—
Toronto	540,335	—	32,153	2,250,977	—	12,907	19,162
Toronto West	11,404	—	697	2,706	—	—	107
Trenton	5,410	—	48	38,898	—	—	44
Wallaceburg	582	—	—	12,963	—	—	54
Welland	11,654	—	43,702	24,962	—	—	160
Windsor	41,905	—	206	1,096,568	—	121,461	989
Woodstock	11,248	—	452	10,265	—	—	66
Total	1,671,171	949	194,271	15,732,206	—	355,211	53,825
Head of Lakes:							
Fort Frances	—	41	—	147,993	—	—	3,560
Fort William	4,575	11	—	1,073,212	—	4,257	5,981
Kenora	46	—	—	266	—	—	134
Port Arthur	—	54	—	182,911	—	—	289
Rainy River	—	—	—	26	—	—	—
Total	4,621	106	—	1,404,408	—	4,257	9,964
Total Ontario	1,675,792	1,055	194,271	17,136,614	—	359,468	63,789

TABLE 13. United States Coal "Entered for Consumption", by Ports of Entry, 1953 - 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							
Manitoba:							
Brandon	-	-	-	787	-	-	-
Emerson	28	-	-	713	37	-	41
Gretna	-	-	-	47	-	-	-
Sprague	-	-	-	11	45	-	-
The Pas	-	-	-	183	-	-	-
Winnipeg	27	-	3	61,083	-	-	18,382
Total	55	-	3	62,824	82	-	18,423
Saskatchewan:							
Moose Jaw	-	-	-	44	-	-	-
North Battleford	-	-	-	208	-	-	-
Regina	-	-	19	64	-	-	-
Saskatoon	-	37	-	46	-	-	-
Swift Current	-	-	-	22	-	-	-
Total	-	37	19	384	-	-	-
Alberta:							
Calgary	-	6	-	45	-	-	-
Edmonton	85	3	-	488	-	-	-
Medicine Hat	-	-	-	43	-	-	-
Total	85	9	-	576	-	-	-
British Columbia:							
Cascade City	-	-	-	-	20	-	-
Cranbrook	-	-	-	-	116	-	-
Huntington	-	-	-	5	5	-	1,113
Kitimat	-	-	-	-	-	-	3,560
Nelson	12	-	39	492	1,384	-	-
New Westminster	56	-	-	31	-	-	3,106
Penticton	84	-	-	34	341	-	-
Port Alberni	5	-	-	-	-	-	-
Prince George	-	-	42	-	-	-	-
Prince Rupert	-	-	-	35	-	-	-
Trail	-	20	-	48	1,065	-	97
Vancouver	-	-	-	1,033	-	-	14,429
Victoria	-	-	-	103	-	-	11,141
White Rock	-	-	-	46	49	-	-
Total	157	20	81	1,827	2,980	-	33,446
Yukon:							
Dawson	-	-	-	5	-	-	-
Whitehorse	-	-	-	30	-	-	-
Total	-	-	-	35	-	-	-
Canada	2,125,599	1,143	523,451	19,895,538	3,062	364,365	128,673

TABLE 14. British Coal "Entered for Consumption", by Ports of Entry, 1953

	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	6,989	—	—	3,022
Nova Scotia:				
Halifax	33,479	—	—	—
New Brunswick:				
Saint John	8,478	—	—	1,181
Quebec:				
Chicoutimi	1,194	—	5,061	—
Montreal	124,140	—	112,173	267
Quebec	12,258	—	25,761	—
Three Rivers	—	—	6,395	9,052
Total	137,592	—	149,390	9,319
Central Ontario:				
Barrie	52	—	—	—
Morrisburg	53	—	—	—
Ottawa	107	—	—	—
Toronto	—	—	2,721	—
Total	212	—	2,721	—
Canada	186,750	—	152,111	13,522

TABLE 15. Imported Coal "Landed in Canada", by Kinds, and by Provinces, 1952 and 1953

Destination	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
From Great Britain:						
Newfoundland	6,393	—	6,393	7,496	3,022	10,518
Nova Scotia	43,949	—	43,949	27,534	—	27,534
New Brunswick	15,584	—	15,584	7,421	59	7,480
Quebec	280,932	11,464	292,396	264,419	9,051	273,470
Total	346,858	11,464	358,322	306,870	12,132	319,002
From United States:						
Newfoundland	2,255	48,447	50,702	2,167	57,426	59,595
Nova Scotia	1,195	—	1,195	378	—	378
New Brunswick	514	—	514	451	—	451
Quebec	1,038,774	3,374,230	4,413,004	832,205	2,538,601	3,370,806
Ontario (Central)	2,333,816	15,304,729	17,638,545	1,786,019	15,791,268	17,577,287
(Head of Lakes)	9,552	1,920,402	1,929,954	3,319	1,041,816	1,045,135
Manitoba	7	37,040	37,047	187	43,713	43,900
Saskatchewan	—	446	446	—	549	549
British Columbia and Yukon	2	540	542	3	465	468
Total	3,386,115	20,685,834	24,071,949	2,624,729	19,473,840	22,098,569
Canada	3,732,973	20,697,298	24,430,271	2,931,599	19,485,972	22,417,571

Notes. Does not include 104,553 tons of briquettes in 1952 or 104,216 tons in 1953. See Table 30.
Imports of lignite are included with bituminous coal.

TABLE 16. Imported Coal Landed in Canada, by Kinds and Months, 1952 and 1953

Month	1952			1953		
	From United States	From Great Britain	Total	From United States	From Great Britain	Total
Short tons						
Anthracite:						
January	269,442	7,091	276,533	180,980	9,738	190,718
February	242,862	6,252	249,114	143,363	9,097	152,460
March	189,680	20,800	210,480	139,117	4,776	143,893
April	218,859	11,017	229,876	89,113	18,318	107,431
May	307,404	68,899	376,103	250,418	35,785	286,203
June	280,386	36,782	317,168	296,644	45,296	341,940
July	204,842	43,587	248,429	223,531	40,737	264,268
August	344,839	49,767	394,606	257,032	19,566	276,598
September	405,842	22,916	428,758	331,221	30,990	362,211
October	423,073	40,377	463,450	334,502	41,219	375,721
November	351,771	34,314	386,085	233,160	51,348	284,508
December	147,115	5,256	152,371	145,648	—	145,648
Total	3,386,115	346,858	3,732,973	2,624,729	306,870	2,931,599
Bituminous:						
January	715,260	—	715,260	577,408	59	577,467
February	659,724	—	659,724	522,961	3,022	525,983
March	687,854	—	687,854	634,214	—	634,214
April	2,078,644	—	2,078,644	1,728,803	—	1,728,803
May	2,765,322	—	2,765,322	2,655,632	6,182	2,661,814
June	2,699,250	—	2,699,250	2,307,387	—	2,307,387
July	2,258,023	—	2,258,023	2,253,007	—	2,253,007
August	2,438,345	5,370	2,443,715	2,425,793	—	2,425,793
September	2,086,742	—	2,086,742	2,122,274	2,869	2,125,143
October	1,843,335	5,223	1,848,558	2,173,844	—	2,173,844
November	1,679,978	871	1,680,849	1,634,795	—	1,634,795
December	773,357	—	773,357	437,722	—	437,722
Total	20,685,834	11,464	20,697,298	19,473,840	12,132	19,485,972

Notes. Imports of lignite are included with bituminous coal.
 Briquettes not included in this table amounted to 104,553 tons in 1952, and 104,216 tons in 1953.

TABLE 17. Summary of Coal Statistics for 1953 — Output, Exports, Interprovincial Shipments, Imports¹, 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								
Newfoundland:								
Anthracite	—	—	—	—	2,167	7,496	9,663	
Bituminous	—	210,483	—	—	57,428	3,022	270,933	
Total	—	210,483	—	—	59,595	10,518	280,506	
Prince Edward Island:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	—	71,423	—	—	—	—	71,423	
Total	—	71,423	—	—	—	—	71,423	
Nova Scotia:								
Anthracite	—	—	—	—	378	27,534	27,912	
Bituminous	5,787,026	—	2,662,758	10,453	—	—	3,113,815	
Total	5,787,026	—	2,662,758	10,453	378	27,534	3,141,727	

MINERAL STATISTICS

TABLE 17. Summary of Coal Statistics for 1953 — Output, Exports, Interprovincial Shipments, Imports¹ and Coal made available for consumption, by Provinces and by Kinds — Concluded

Province	Canadian coal				Imported coal		Available for consumption Canada	
	Output	Received from mines in other provinces	Mine shipments		From U.S.A.	From Great Britain		
			To other provinces	For export				
Short tons								
New Brunswick:								
Anthracite	—	—	—	—	451	7,421	7,872	
Bituminous	721,252	520,528	1,510	64,157	—	59	1,176,172	
Total	721,252	520,528	1,510	64,157	451	7,420	1,184,044	
Quebec:								
Anthracite	—	—	—	—	832,205	264,419	1,096,624	
Bituminous	—	1,861,834	—	—	2,538,601	9,051	4,409,486	
Total	—	1,861,834	—	—	3,370,806	273,470	5,506,110	
Ontario²:								
Anthracite	—	—	—	—	1,789,338	—	1,789,338	
Bituminous	—	42,227	—	—	16,833,084	—	16,875,311	
Sub-bituminous	—	31,827	—	—	—	—	31,827	
Lignite	—	250,071	—	—	—	—	250,071	
Total	—	324,125	—	—	18,622,422	—	18,946,547	
Manitoba:								
Anthracite	—	—	—	—	187	—	187	
Bituminous	—	281,642	—	—	43,713	—	325,355	
Sub-bituminous	—	191,534	—	—	—	—	191,534	
Lignite	—	1,072,541	—	—	—	—	1,072,541	
Total	—	1,545,717	—	—	43,900	—	1,589,617	
Saskatchewan:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	—	72,615	—	—	549	—	73,164	
Sub-bituminous	—	966,054	—	—	—	—	966,054	
Lignite	2,021,304	—	1,323,357	454	—	—	697,493	
Total	2,021,304	1,038,669	1,323,357	454	549	—	1,736,711	
Alberta:								
Bituminous	3,517,500	10,488	740,894	47,028	—	—	2,740,066	
Sub-bituminous	2,399,974	—	1,500,860	91	—	—	899,023	
Lignite	—	745	—	—	—	—	745	
Total	5,917,474	11,233	2,241,754	47,119	—	—	3,639,834	
British Columbia and Yukon:								
Anthracite	—	—	—	—	3	—	3	
Bituminous	1,453,617	550,701	216,779	62,873	465	—	1,725,131	
Sub-bituminous	—	311,445	—	—	—	—	311,445	
Lignite	—	—	—	—	—	—	—	
Total	1,453,617	862,146	216,779	62,873	468	—	2,036,579	
Canada:								
Anthracite	—	—	—	—	2,624,729	306,870	2,931,599	
Bituminous	11,479,395	3,621,941	3,621,941	184,511	19,473,840	12,132	30,780,856	
Sub-bituminous	2,399,974	1,500,860	1,500,860	91	—	—	2,399,883	
Lignite	2,021,304	1,323,357	1,323,357	454	—	—	2,020,850	
Total	15,900,673	6,446,158	6,446,158	185,056	22,098,569	319,002	38,133,188	

1. Direct imports into each Province.

2. Includes Head of Lakes.

Note. In addition to the above, 104,216 tons of briquettes were imported from the United States, making total coal available for consumption 38,237,404 tons.

TABLE 18. Annual Consumption of Coal in Canada, 1929-1953

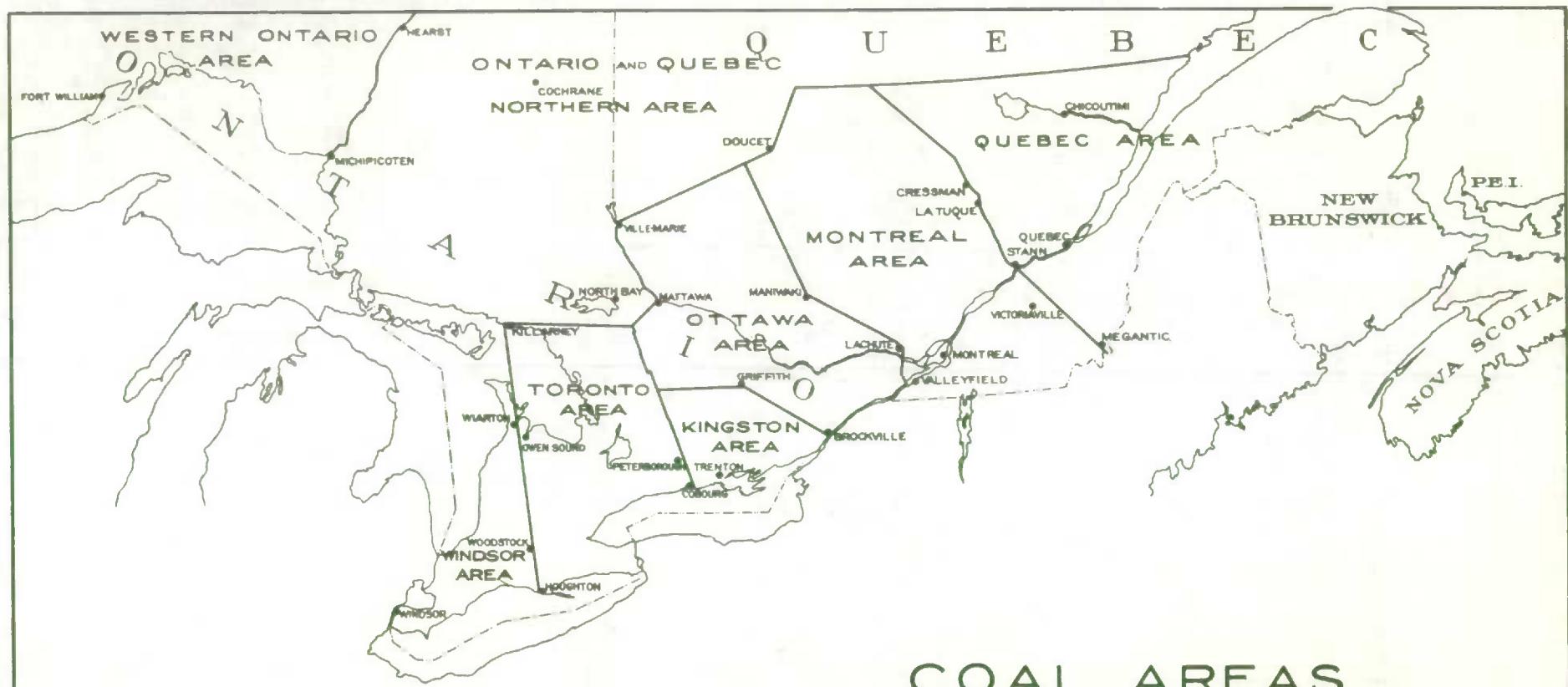
Calendar year	Canadian ¹		Imported coal "entered for consumption"				Total	Per capita
			From U.S.A.	From Great Britain	Total ²			
	Short tons	%	Short tons	Short tons	Short tons	%	Short tons	
1929.....	16,387,461	48.0	16,780,452	843,502	17,724,132	52.0	34,111,593	3.401
1930.....	14,052,671	43.3	16,971,933	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	2.362
1932.....	11,212,701	49.0	9,889,866	1,727,716	11,654,492	51.0	22,867,193	2.177
1933.....	11,456,273	51.5	8,865,935	1,942,875	10,808,962	48.5	22,265,235	2.085
1934.....	13,236,406	51.1	10,580,710	1,981,116	12,651,168	48.9	25,887,574	2.392
1935.....	13,306,303	53.1	9,618,518	1,822,500	11,735,635	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
1952.....	16,749,318	40.5	24,248,804	356,032	24,603,789	59.5	41,353,105	2.866
1953.....	15,240,105	40.0	22,548,793	352,383	22,900,392	60.0	38,140,497	2.580

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 exwarehouse 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, 1952 and 1953

Kind	1952	1953	Short tons
Anthracite:			
United States:			
Pea and larger	2,568,035	2,042,655	
Other sizes	359,551	271,118	
United Kingdom:			
Pea and larger	129,557	121,695	
Other sizes	156,258	154,008	
Bituminous:			
United States:			
Low volatile:			
Slack	30,090	32,686	
Stoker	92,909	77,643	
Other sizes	276,946	228,369	
High volatile:			
Slack	559,895	501,286	
Stoker	1,290,774	1,237,461	
Other sizes	367,619	362,286	
Miscellaneous, including briquettes	140,297	117,666	
Canadian:			
Bituminous	1,541,054	1,312,945	
Domestic and lignite	2,535,121	2,086,393	
Briquettes	140,490	118,619	
Coke:			
From coal	323,489	274,636	
Petroleum	3,390	1,962	
Total coal and coke	10,515,475	8,941,428	



COAL AREAS ONTARIO AND QUEBEC

(As defined for statistical purposes)

TABLE 20. Stocks of Coal and Coke Held by Retail Fuel Dealers on December 31, 1952 and 1953

Kind	Dec. 31, 1952	Dec. 31, 1953
Short tons		
Anthracite:		
United States:		
Pea and larger	373,225	278,077
Other sizes	41,635	33,971
United Kingdom:		
Pea and larger	32,197	31,221
Other sizes	31,733	40,435
Bituminous:		
United States:		
Low volatile:		
Slack	7,774	3,817
Stoker	7,338	8,041
Other sizes	52,999	49,636
High volatile:		
Slack	140,230	118,338
Stoker	211,649	213,144
Other sizes	113,260	128,833
Miscellaneous, including briquettes	18,268	18,173
Canadian:		
Bituminous	91,522	67,909
Domestic and lignite	221,793	161,969
Briquettes	25,392	15,563
Coke:		
From coal	37,136	32,808
Petroleum	152	104
Total coal and coke.	1,140,303	1,202,039

TABLE 21. Consumption of Coal and Coke by Industrial Consumers¹, 1952 and 1953

Kind	1952	1953
Short tons		
Anthracite:		
Pea and larger	59,885	56,891
Other sizes	152,383	171,191
Bituminous:		
United States:		
Low volatile:		
Slack	220,770	187,350
Stoker	54,226	34,079
Other sizes	102,813	49,498
High volatile:		
Slack	4,517,923	5,070,320
Stoker	946,059	962,902
Other sizes	969,166	1,008,541
Canadian:		
Bituminous	3,386,940	3,311,751
Domestic and lignite	1,127,630	1,134,965
Coke:		
From coal	3,423,266	3,674,668
Petroleum	441,642	386,098
Total coal and coke.	15,402,703	16,048,254

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

TABLE 22. Sales of Coal and Coke by Retail Fuel Dealers, 1953

No.	Kind	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Montreal Area	Quebec Area
Short tons							
Anthracite:							
1	United States: Pea and larger	4,233	3,110	6,607	13,812	234,827	40,125
2	Other sizes	—	—	27	246	120,840	34,593
3	United Kingdom: Pea and larger	5,656	613	23,758	10,376	61,237	6,466
4	Other sizes	1,016	—	3,542	1,762	90,658	30,254
Bituminous:							
United States:							
5	Low volatile: Slack	—	—	—	121	3,814	149
6	Stoker	—	—	—	54	19,998	549
7	Other sizes	16,897	20	—	477	7,343	263
8	High volatile: Slack	—	—	—	289	49,615	18,112
9	Stoker	—	16	—	1,824	187,193	25,445
10	Other sizes	31,239	1,049	16	2,121	52,116	16,634
11	Miscellaneous (including briquettes)	15	790	1,498	3,679 ³	3,386	839
Canadian:							
12	Bituminous	140,748	68,740	406,916	115,693	88,120	96,285
13	Domestic and lignite	—	—	—	—	—	—
14	Briquettes	—	—	—	—	—	—
Coke:							
15	From coal	20	3,636	24,397	9,901	91,794	4,981
16	Petroleum	—	—	590	—	—	—
17	Total coal and coke	200,024	77,974	467,351	160,355	1,010,941	276,695

1. Includes Northern Ontario and Northern Quebec.
 2. Includes Northwestern Ontario.
 3. Includes a small tonnage of British bituminous coal.

TABLE 23. Consumption of Coal and Coke by Industrial Consumers¹, 1953

No.	Kind	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Montreal Area	Quebec Area
Short tons							
Anthracite:							
1	Pea and larger	—	—	4	—	7,465	16
2	Other sizes	—	—	1,615	—	79,887	19,027
Bituminous:							
United States:							
3	Low volatile: Slack	—	—	—	—	1,889	1,776
4	Stoker	—	—	—	—	26,523	—
5	Other sizes	—	—	—	—	7,590	—
6	High volatile: Slack	—	—	—	54	285,063	149,579
7	Stoker	—	—	—	—	74,127	115,154
8	Other sizes	—	—	—	—	27,716	101,669
Canadian:							
9	Bituminous	—	—	581,120	797,582	724,866	380,671
10	Domestic and lignite	—	—	—	—	—	—
Coke:							
11	From coal	—	—	529,665	1,048	96,482	2,530
12	Petroleum	—	—	—	—	72,804	247,303
13	Total coal and coke	—	—	1,112,404	798,684	1,404,412	1,017,725

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, 1953

Kingston Area	Northern Area ¹	Ottawa Area	Toronto Area	Western Area ²	Windsor Area	Ontario and Quebec	Manitoba	Saskatchewan	Alberta	British Columbia	Canada Total	No.
Short tons												
84,912 3,691	44,936 1,042	152,950 38,751	1,161,419 59,540	5,859 1,237	289,571 11,151	2,014,599 270,845	294	—	—	—	2,042,655 271,118	1 2
514 141	407 —	11,663 9,040	749 17,506	—	56 89	81,092 147,688	—	—	—	—	121,695 154,008	3 4
25 1,518 3,003	2,468 2,265 31,366	1,375 3,291 2,874	13,628 34,618 88,190	5,002 3,953 33,159	5,840 8,829 43,472	32,301 75,021 209,670	264 2,568 1,305	—	—	—	32,686 77,643 228,369	5 6 7
36,345 63,684 17,760	7,050 79,314 18,812	85,710 113,782 24,946	232,865 479,749 113,783	1,254 45,688 5,272	69,536 184,799 72,992	500,487 1,159,854 324,315	510 75,474 1,696	—	—	—	501,286 1,237,461 362,286	6 9 10
2,996	11,147	2,273	26,908	8,507	10,130	66,186	17,771	—	—	27,727	117,666 ³	11
226 514 192	20,867 13,632 6,989	1,413 1,323 1,351	911 8,981 1,523	4,128 23,368 4,142	355 11,711 1,129	212,305 59,529 15,326	53,534 811,726 60,280	15,708 823,324 13,453	14,429 176,960 684	284,872 214,854 28,876	1,312,945 2,086,393 118,619	12 13 14
2,618	8,022	22,610	54,508	3,129	21,542	209,204	27,054	424	—	—	274,636	15
—	—	—	307	—	1,065	1,372	—	—	—	—	1,962	16
218,130	248,317	473,352	2,295,185	144,898	712,267	5,379,794	1,052,476	852,909	192,073	558,472	8,941,428	17

1. Includes Northern Ontario and Northern Quebec.

2. Includes Northwestern Ontario.

3. Includes a small tonnage of British bituminous coal.

TABLE 23. Consumption of Coal and Coke by Industrial Consumers¹, 1953

Kingston Area	Northern Area ²	Ottawa Area	Toronto Area	Western Area ³	Windsor Area	Ontario and Quebec	Manitoba	Saskatchewan	Alberta	British Columbia	Canada Total	No.
Short tons												
331 229	331 13	57 12,907	43,904 56,441	— 340	4,783 —	56,887 168,844	—	732	—	—	56,891 171,191	1 2
—	8,622	100,361	36,751	35,440	169	185,008	2,342	—	—	—	187,350	3
—	336	1,926	1,784	—	3,101	33,670	409	—	—	—	34,079	4
—	118	9,771	29,706	5	2,308	49,498	—	—	—	—	49,498	5
247,502 42,660 196	813,109 133,998 39,837	683,804 90,298 5,388	1,758,447 418,061 143,752	144,562 11,614 133,185	987,163 76,414 556,251	5,069,229 962,326 1,007,994	1,037 548 547	—	—	—	5,070,320 962,902 1,008,541	6 7 8
—	68,824	61,365	750	1,703	—	1,238,179	166,371	5,695	31,039	491,765	3,311,751	9
—	—	—	—	207,981	—	207,981	189,442	529,976	189,549	16,017	1,134,965	10
6,551	1,108,037	774	1,766,434	3,414	42,635	3,026,857	16,848	—	1,544	98,706	3,674,668	11
—	—	—	65,733	—	96	385,936	—	—	—	162	386,098	12
297,469	2,173,225	966,651	4,321,763	538,244	1,672,920	12,392,409	378,276	535,671	222,132	608,678	16,048,254	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, 1952 and 1953

No.	Kind	Halifax	Saint John	Montreal	Quebec
1952					
Short tons					
Anthracite:					
United States:					
1 Pea and larger	1,123	8,911	199,802	31,027	
2 Other sizes	1	368	129,479	40,510	
United Kingdom:					
3 Pea and larger	22,220	11,016	54,597	2,133	
4 Other sizes	4,459	2,599	72,531	27,657	
Bituminous:					
United States:					
Low volatile:					
5 Slack	—	11	2,953	—	
6 Stoker	—	—	21,465	656	
7 Other sizes	—	—	8,326	—	
High volatile:					
8 Slack	—	428	52,088	2,458	
9 Stoker	—	42	140,025	15,010	
10 Other sizes	—	594	23,048	13,503	
11 Miscellaneous (including briquettes)	1,438 ²	1,882 ²	3,956	592	
Canadian:					
12 Bituminous	89,525	48,976	60,333	82,501	
13 Domestic and lignite	—	—	—	—	
14 Briquettes	—	—	—	—	
Coke:					
15 From coal	4,853	1,049	90,776	1,605	
16 Petroleum	—	—	—	—	
17 Total coal and coke	123,619	75,876	859,379	217,652	
1953					
Anthracite:					
United States:					
18 Pea and larger	612	6,030	151,909	22,718	
19 Other sizes	27	205	86,709	28,600	
United Kingdom:					
20 Pea and larger	18,928	8,777	56,690	3,120	
21 Other sizes	3,457	1,656	81,265	23,348	
Bituminous:					
United States:					
Low volatile:					
22 Slack	—	121	3,632	132	
23 Stoker	—	54	16,228	405	
24 Other sizes	—	—	7,204	—	
High volatile:					
25 Slack	—	289	48,244	4,912	
26 Stoker	—	1	139,375	16,022	
27 Other sizes	16	102	25,915	14,389	
28 Miscellaneous (including briquettes)	990	1,274 ²	2,944	522	
Canadian:					
29 Bituminous	81,290	38,796	55,890	65,284	
30 Domestic and lignite	—	—	—	—	
31 Briquettes	—	—	—	—	
Coke:					
32 From coal	3,775	520	81,555	1,810	
33 Petroleum	—	—	—	—	
34 Total coal and coke	109,095	57,825	757,558	181,062	

1. Includes City of Hull.

2. Includes a small tonnage of British Bituminous Coal.

TABLE 24. Sales of Coal and Coke reported by Retail Fuel Dealers in Selected Cities, 1952 and 1953

Toronto	Hamilton	Ottawa ¹	Windsor	Winnipeg	Regina	Saskatoon	Calgary	Edmonton	Greater Vancouver	No.
Short tons										
608,580	145,867	85,288	60,603	256	—	—	—	—	—	1
35,939	11,439	37,915	284	—	—	—	—	—	—	2
1,763	7	9,392	—	—	—	—	—	—	—	3
22,858	31	9,241	—	691,375	—	—	—	—	—	4
10,226	367	—	1,189	422	—	—	—	—	—	5
24,096	2,192	1,522	701	2,908	—	—	—	—	—	6
77,158	3,368	3,270	10,503	1,262	—	—	—	—	—	7
143,375	13,679	88,940	24,777	111	—	—	—	—	—	8
217,570	61,644	55,125	36,408	62,682	—	—	—	—	—	9
39,701	6,684	10,140	4,178	1,781	—	—	—	—	229	10
12,727	890	1,590	1,684	19,151	—	—	—	—	21,045	11
727	96	1,166	88	51,927	3,627	2,764	328	—	216,852	12
4,460	645	166	86	474,466	104,171	111,030	9,743	50,136	122,360	13
511	121	296	179	44,839	2,051	554	235	—	26,460	14
20,920	24,299	19,317	9,926	31,570	—	—	—	—	—	15
683	—	—	—	—	88	—	—	—	—	16
1,221,294	271,329	323,368	150,606	691,375	109,937	114,348	10,306	50,136	386,946	17
466,000	139,675	67,507	39,030	252	—	—	—	—	—	18
27,000	11,820	30,596	492	—	—	—	—	—	—	19
692	—	7,914	—	—	—	—	—	—	—	20
17,348	24	8,102	—	—	—	—	—	—	—	21
12,095	320	355	1,031	264	—	—	—	—	—	22
14,409	5,507	1,177	720	2,568	—	—	—	—	—	23
60,577	2,019	2,273	7,132	1,286	—	—	—	—	—	24
132,117	24,497	53,907	31,550	510	—	—	—	—	—	25
197,625	76,716	53,653	30,224	66,372	—	—	—	—	—	26
30,866	15,432	13,847	3,141	1,662	—	—	—	—	160	27
7,734	679	1,549	1,248	16,304	—	—	—	—	19,020	28
162	65	595	76	43,180	3,083	1,666	462	—	165,878	29
1,577	221	—	32	441,452	90,978	81,973	7,195	30,081	96,930	30
183	44	443	39	40,477	1,571	199	236	—	21,664	31
16,038	21,627	17,387	6,240	26,575	—	—	—	—	—	32
307	—	—	—	—	—	—	—	—	—	33
984,730	298,646	259,305	120,955	640,902	95,632	83,838	7,893	30,081	303,652	34

1. Includes City of Hull.

2. Includes a small tonnage of British Bituminous Coal.

TABLE 25. Annual Consumption of Coal by Railroad Locomotives, 1944-1953

Year	Bituminous coal	
	Short tons	Value
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	10,451,875 ¹	85,642,861 ¹
1951	10,504,742	87,205,677
1952	9,797,631	84,808,807
1953	8,322,696	72,696,343

No anthracite coal used in these years.
 1. Revised figures.

TABLE 26. Coal Balance for the Fiscal Year ended March 31, 1954
(Supplied by the Dominion Coal Board)

	Stock March 31, 1954	Stock March 31, 1953	Change in stock			
			Short tons			
Stocks:						
Canadian bituminous coal:						
Industry	535,000	664,000	-	129,000		
Dealers	173,000	203,000	-	30,000		
Docks	109,000	152,000	-	43,000		
Coke and gas plants	14,000	24,000	-	10,000		
Railways	685,000	819,000	-	134,000		
Bunkers	1,000	1,000		-		
On Bank at Mines	692,000	546,000	+	146,000		
Total	2,209,000	2,409,000	-	200,000		
U.S. bituminous coal:						
Industry	2,026,000	2,726,000	-	700,000		
Dealers	247,000	253,000	-	6,000		
Docks	814,000	935,000	-	121,000		
Coke and gas plants	1,035,000	929,000	+	106,000		
Railways	1,759,000	2,043,000	-	284,000		
Bunkers	25,000	32,000	-	7,000		
Total	5,906,000	6,918,000	-	1,012,000		
U.S. anthracite:						
Industry	52,000	65,000	-	13,000		
Dealers	170,000	220,000	-	50,000		
Dock Operators	28,000	33,000	-	5,000		
Total	250,000	318,000	-	68,000		

TABLE 26. Coal Balance for the Fiscal Year ended March 31, 1954 — Continued
(Supplied by the Dominion Coal Board)

	Stock March 31, 1954	Stock March 31, 1953	Change in stock
Short tons			
Stocks — Concluded:			
British anthracite:			
Industry	5,000	15,000	- 10,000
Dealers	56,000	53,000	+ 3,000
Dock Operators	62,000	34,000	+ 28,000
Total	123,000	102,000	+ 21,000
Canadian coke:			
Industry	113,000	129,000	- 16,000
Dealers	13,000	12,000	+ 1,000
Gas and coke plants	263,000	174,000	+ 89,000
Dock Operators	3,000	5,000	- 2,000
Total	392,000	320,000	+ 72,000
U.S. coke from coal:			
Industry	63,000	88,000	- 25,000
Dealers	10,000	14,000	- 4,000
Dock Operators	3,000	5,000	- 2,000
Total	76,000	107,000	- 31,000
Petroleum coke:			
Industry	163,000	144,000	+ 19,000
Dealers	—	—	—
Refineries	6,000	3,000	+ 3,000
Total	169,000	147,000	+ 22,000
Briquettes:			
Dealers Canadian briquettes	13,000	17,000	- 4,000
Dealers U.S. briquettes	12,000	15,000	- 3,000
Canadian plant stocks	6,500	1,300	+ 5,200
Total	31,500	33,300	- 1,800
	Canadian	United States	Total
Consumption:			
Bituminous coal:			
Retail Dealers Sales (less Briquettes) (domestic use)	3,355,000	2,595,000	5,950,000
Direct from mines for domestic use	860,000	—	860,000
Total Sales for domestic use	4,215,000	2,595,000	6,810,000
Industrial	4,801,000	7,985,000	12,786,000
Railways (less briquettes)	3,469,000	4,533,000	8,002,000
Coke and gas plants	1,126,000	4,544,000	5,670,000
Bunker	111,000	375,000	486,000
Consumed at mines	1,564,000	—	1,564,000
Exports	224,000	—	224,000
Total	15,510,000	20,032,000	35,542,000
	British	United States	Total
Athracite coal:			
Retail dealers sales	279,000	2,295,000	2,574,000
Industrial and other	9,000	256,000	265,000
Total	288,000	2,551,000	2,839,000

TABLE 26. Coal Balance for the Fiscal Year ended March 31, 1954 — Concluded
(Supplied by the Dominion Coal Board)

	Canadian	United States	Petroleum	Total
Consumption — Concluded				
Coke:				
Retail dealers sales (domestic use)	228,000	43,000	2,000	273,000
Direct from plant for domestic use	81,000	—	9,000	90,000
Total sales for domestic use	309,000	43,000	11,000	363,000
Industrial	3,218,000	311,000	355,000	3,884,000
Consumed in plant	399,000	—	89,000	488,000
Exported	140,000	—	37,000	177,000
Total	4,066,000	354,000	492,000	4,912,000
	Canadian	United States	Total	
Briquettes:				
Retail dealers sales (domestic use)	119,000	120,000	239,000	
Direct from plant for domestic use	9,000	—	9,000	
Total sales for domestic use	128,000	120,000	248,000	
Railways	623,000	—	—	623,000
Government purchases	—	—	—	—
Industrial	—	—	—	—
Total	751,000	120,000	871,000	
	Canadian	United States	Total	
Balance:				
Bituminous coal:				
Produced and imported	15,777,000	18,939,000	34,716,000	
Change in stock	+ 200,000	+ 1,012,000	+ 1,212,000	
Available for consumption	15,977,000	19,951,000	35,928,000	
Reported consumed	15,510,000	20,032,000	35,542,000	
	British	United States	Total	
Anthracite coal:				
Imported	297,000	2,717,000	3,014,000	
Change in stock	- 21,000	+ 68,000	+ 47,000	
Available for consumption	276,000	2,785,000	3,061,000	
Reported consumed	288,000	2,551,000	2,839,000	
	Canadian	United States	Petroleum	Total
Coke				
Produced and imported	4,131,000	306,000	504,000	4,941,000
Change in stock	- 72,000	+ 31,000	- 22,000	- 63,000
Available for consumption	4,059,000	337,000	482,000	4,878,000
Reported consumed	4,066,000	354,000	492,000	4,912,000
	Canadian	United States	Total	
Briquettes:				
Produced and imported	770,000	103,000	873,000	
Change in stock	- 2,000	+ 3,000	+ 1,000	
Available for consumption	768,000	106,000	874,000	
Reported consumed	751,000	120,000	871,000	

Fuel Briquettes

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

Corporation of Canada Ltd. started to produce large briquettes, with the trade name of "Fabricoal", at the Big Valley Collieries, Big Valley, Alberta. The Kananaskis Development and Exploration Co. Ltd. plant only operated for the first three months of 1952 and then closed. The Carbonite Corporation plant at Big Valley closed down in February, 1953 and has not been re-opened. In October, 1953, the West Canadian Collieries, Blairmore, opened a second briquetting plant using coal from their Bellevue mine.

Output of briquettes in 1953 amounted to 708,493 short tons compared with 711,093 tons in 1952.

TABLE 27. Output of Fuel Briquettes from Canadian Plants, 1944-1953

Year	Tonnage made	Year	Tonnage made
	Short tons		Short tons
1944	306,121	1949	506,964
1945	303,626	1950	452,191
1946	329,709	1951	395,999
1947	320,451	1952	711,093
1948	356,195	1953	708,493

TABLE 28. Production of Fuel Briquettes by Months, 1951-1953

Month	1951	1952	1953
	Short tons		
January	36,951	42,990	58,985
February	27,910	50,864	54,255
March	26,884	47,492	36,329
April	31,225	57,468	44,637
May	34,127	64,734	61,215
June	36,571	43,011	65,617
July	30,762	57,727	58,379
August	39,464	57,922	53,013
September	29,612	70,493	46,914
October	29,503	78,377	76,548
November	38,458	72,250	70,402
December	34,532	67,765	81,999
Total tonnage	395,999	711,093	708,493
Total value	\$3,565,391	\$6,382,919	\$6,308,542

TABLE 29. Disposition of Fuel Briquettes, by Canadian Producers, 1951-1953

Destination	1951	1952	1953
	Short tons		
Shipments:			
Ontario	30,747	27,952	16,779
Manitoba	82,161	89,210	61,335
Saskatchewan	22,208	24,052	13,793
Alberta (Industrial)	3,853	3,137	1,427
Alberta (Domestic)	6,096	5,152	4,259
British Columbia	35,858	40,245	29,621
Railroads in Canada	210,139	514,730	575,262
Other disposal:			
Supplied to employees for domestic consumption:			
In Saskatchewan	700	554	479
In Alberta	3,944	4,914	4,210
Exported:			
To United States	233	254	—
Total	395,999	710,200	707,163

TABLE 30. Imported Fuel Briquettes "Landed in Canada", 1951-1953

Province	1951	1952	1953
Short tons			
Newfoundland	—	—	—
Prince Edward Island	—	—	—
Nova Scotia	—	—	—
New Brunswick	—	—	—
Quebec	2,028	2,241	2,119
Central Ontario	85,661	59,505	47,602
Manitoba and Head of Lakes	38,103	31,773	25,836
Saskatchewan	—	—	—
Alberta	—	—	—
British Columbia	9,136	11,034	28,659
Canada	134,928	104,553	104,216

TABLE 31. Employment at Plants which made Briquettes from Canadian Coal, 1951-1953

—	1951	1952	1953
Average number of employees	95	121	119
Man-days worked	23,935	29,056	28,605
Average number of man-days worked during year	252	240	240

Coke

Production of coke from coal totalled 4,269,857 short tons in 1953 compared with 4,047,262 tons in

1952. Imports amounted to 323,716 tons and exports totalled 162,631 tons.

TABLE 32. Production of coke, 1944-1953

	Bee-hive and by-product coke	Gas retort coke	Total
	Short tons		
1944	3,712,404	305,282	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
1952	3,844,327	202,935	4,047,262
1953	4,078,058	191,799	4,269,857

TABLE 33. Coal Charged to Ovens and Retorts and Coke Made, 1953

Month	Bituminous coal used in coke-making			Coke made
	Canadian	Imported	Total	
Short tons				
January	95,003	394,317	489,320	359,398
February	90,264	362,575	452,839	331,457
March	101,017	373,736	474,753	348,121
April	95,521	369,483	465,004	343,020
May	98,287	387,181	485,468	357,085
June	97,269	396,278	493,547	360,361
July	98,693	412,344	511,037	376,769
August	93,008	419,757	512,765	377,229
September	82,201	391,127	473,328	346,403
October	88,651	410,964	499,615	365,712
November	102,853	384,538	487,391	358,693
December	102,614	367,950	470,564	345,609
Total	1,145,381	4,670,250	5,815,631	4,269,857

TABLE 34. Disposition of Coke by the Producers, 1953 (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			
Short tons							
January	45,174	211,038	12,983	66,450	24,877	16,562	377,084
February	39,481	193,273	9,939	54,698	18,989	16,130	332,510
March	41,187	209,911	8,899	56,811	16,879	9,926	343,613
April	38,357	208,175	4,949	56,638	11,148	7,886	327,153
May	37,366	234,513	5,653	56,818	14,124	9,835	358,309
June	33,806	230,605	5,858	57,434	26,190	12,238	366,131
July	27,004	241,453	9,011	61,719	13,224	9,182	361,593
August	34,827	247,193	7,503	46,972	14,038	9,073	359,606
September	37,876	208,221	7,421	61,160	21,916	10,577	347,171
October	48,446	226,099	8,990	62,033	16,429	10,933	372,930
November	40,937	223,280	6,411	54,670	14,254	11,770	351,322
December	46,767	203,961	6,354	46,680	17,318	9,723	330,803
Total	471,228	2,637,722	93,971	682,083	209,386	133,835	4,228,225

TABLE 35. Production, Imports and Exports of Coke, by Provinces, 1952 and 1953 (Exclusive of Petroleum Coke)

	Newfoundland, Nova Scotia, New Brunswick and Quebec	Ontario	Manitoba, Saskatchewan, Alberta and British Columbia	Canada
Short tons				
Production:				
1952	1,074,083	2,680,796	292,383	4,047,262
1953	1,033,238	2,950,363	286,256	4,269,857
Imports:				
1952	6,241	501,223	13,516	520,980
1953	5,576	305,326	12,814	323,716
Exports:				
1952	14,199	204,312	84,452	302,963
1953	2,892	79,876	79,863	162,631
Available for consumption:				
1952	1,066,125	2,977,707	221,447	4,265,279
1953	1,035,922	3,175,813	219,207	4,430,942

TABLE 36. Canada's Coal Supply, and the Estimated Coal Equivalent of Other Minerals Fuels and Water Power Used, 1948-1953

Year	Coal				Coke from coal	Natural gas ⁵	Fuel, furnace and diesel oils ⁶	Gasoline sales ⁷	Tractor fuel, Stove oil and Kerosene ⁸	Water power	
	Anthra-cite	Bituminous		Lignite						Equivalent	Pounds of coal per kilo-watt hour ⁹
	Im-ported ¹	Can-a-dian ²	Im-ported ^{1,3}	Can-a-dian ²	Im-ported ¹	Im-ported ^{1,4}	Thousands of short tons of coal				
Thousands of short tons of coal											
1948	5,245	15,356	25,195	1,572	15	544	2,360	8,773	8,772	1,543	26,696 ¹⁰
1949	3,945	16,251	17,871	1,853	17	418	1,870	9,379	9,732	1,621	26,523 ¹⁰
1950	4,286	16,071	22,355	2,154	7	338	2,324	11,403	10,653	1,928	27,741 ¹⁰
1951	3,853	15,375	22,661	2,196	9	603	2,602 ¹⁰	13,527	11,907	2,180	30,184 ¹⁰
1952	3,894	14,689	20,701 ¹⁰	2,060	7	538	2,645	15,269	13,284	2,120	31,363 ¹⁰
1953	2,989	13,221	19,909	2,019	3	364	2,827	16,523	14,341	2,413	32,652

1. Entered for consumption.

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

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

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

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

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

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

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

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

10. Revised figure.

TABLE 37. Average Value of Coal f.o.b. Mines; Labour, Fuel and Electricity Costs per ton raised, by Provinces and District, 1952 and 1953

	1952			1953		
	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
	\$	\$	\$	\$	\$	\$
Nova Scotia:						
Bituminous:						
Cape Breton	8.421	5.947	.403	8.795	5.761	.551
Cumberland	9.233	5.700	.385	9.371	6.120	.926
Inverness	9.110	6.231	.728	9.032	5.464	.805
Pictou	9.920	7.385	.524	10.037	6.887	.368
Total, Nova Scotia	8.675	6.047	.415	8.985	5.906	.587
New Brunswick:						
Bituminous	7.857	3.256	.541	7.968	3.392	.599
Saskatchewan:						
Lignite	1.922	.583	.167	1.697	.565	.138
Alberta:						
Bituminous:						
Cascade	6.514	3.650	.600	7.260	4.125	.584
Coalspur	5.813	3.507	.197	5.686	3.641	.269
Crowsnest	5.455	2.716	.287	5.560	2.826	.275
Halcourt	7.922	2.307	.566	7.351	2.304	1.015
Highwood	4.000	2.500	.142	—	—	—
Lethbridge	8.227	5.352	.172	8.083	5.977	.262
Morley	—	—	—	—	—	—
Mountain Park	5.616	2.732	.371	5.827	2.117	.193
Nordegg	6.214	4.163	.541	6.870	4.683	.573
Pekisko	7.485	4.412	.227	7.471	3.924	.212
Pincher	—	—	—	5.209	3.779	.162
Prairie Creek	6.735	2.256	.428	6.474	2.784	.739
Red Deer	7.053	2.526	.210	—	—	—
Saunders	10.012	6.628	.803	9.529	10.005	1.156
Total, bituminous	5.868	3.208	.317	5.976	3.289	.310
Sub-bituminous:						
Ardley	3.695	.935	.387	3.675	1.031	.186
Big Valley	5.874	.440	.046	6.396	1.413	.245
Brooks	5.488	3.239	.559	5.025	1.938	.370
Camrose	3.474	1.209	.259	3.003	1.329	.202
Carbon	5.558	3.067	.236	5.209	2.535	.240
Caster	2.763	.651	.141	2.634	.575	.114
Champion	6.252	2.834	.286	6.187	3.121	.102
Drumbeiller	6.726	3.667	.132	6.733	3.601	.130
Edmonton	3.788	1.983	.213	3.333	1.697	.233
Gleichen	6.465	3.918	.270	6.997	4.388	.240
Milk River	7.913	3.581	.706	—	—	—
Pakowki	5.000	.676	.274	5.000	4.000	1.933
Pembina	2.650	.854	.073	2.180	.526	.035
Redcliff	6.910	4.148	.144	7.038	3.843	.229
Sheerness	2.721	1.028	.243	2.495	1.655	.188
Slave	—	—	—	—	—	—
Taber	5.585	.891	.088	5.562	1.141	.065
Tofield	2.768	1.032	.173	2.698	.938	.193
Westlock	4.014	2.299	.121	3.945	1.720	.163
Wetaskiwin	5.158	3.501	.018	5.104	3.500	.045
Whitecourt	4.499	1.014	.048	4.444	2.106	.150
Total, sub-bituminous	5.048	2.429	.155	4.620	2.160	.140
Total, Alberta	5.547	2.903	.253	5.426	2.831	.241
British Columbia:						
Bituminous:						
Crow's Nest Pass	5.508	2.801	.254	5.622	2.776	.295
Inland	7.818	4.251	.273	7.932	4.524	.235
Island	7.343	5.444	.130	7.976	5.108	.310
Total, British Columbia	6.027	3.493	.224	6.141	3.271	.296
Yukon:						
Bituminous	16.510	5.760	.206	15.996	5.532	.288
Canada	6.316	3.756	.307	6.460	3.732	.375

TABLE 38. Employees, Salaries and Wages in Coal Mines, by Provinces, 1952 and 1953

Province	Average number of employees				Salaries and wages		
	Salaried employees	Wage-earners		Total	Salaries	Wages	Total
		Surface	Underground				
1952							
Nova Scotia	902	1,530	9,170	11,602	2,754,838	32,954,808	35,709,646
New Brunswick	64	396	440	900	222,169	2,197,150	2,419,319
Saskatchewan	44	322	7	372	134,556	1,080,899	1,215,455
Alberta	655	2,312	3,990	6,957	2,160,475	18,731,228	20,891,703
British Columbia	172	453	1,284	1,909	621,522	5,121,952	5,743,474
Yukon	1	5	7	13	5,700	42,927	48,627
Canada	1,838	5,018	14,898	21,754	5,899,260	60,128,964	66,028,224
1953							
Nova Scotia	868	1,471	8,892	11,231	2,600,265	31,583,081	34,183,346
New Brunswick	62	436	421	919	225,791	2,220,728	2,446,519
Saskatchewan	33	302	6	341	121,985	1,062,446	1,184,431
Alberta	573	1,979	3,200	5,752	2,238,478	14,518,634	16,757,112
British Columbia	139	389	1,058	1,586	526,280	4,193,892	4,720,172
Yukon	1	6	9	16	6,450	52,260	58,710
Canada	1,676	4,583	13,586	19,845	5,719,249	53,631,041	59,350,290

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

TABLE 39. Employment at Coal Mines, 1952 and 1953

	1952			1953		
	Shaft mines	Strip mines	Total	Shaft mines	Strip mines	Total
Average number of employees:						
Surface	3,998	1,860	5,858	3,649	1,718	5,367
Underground	15,896	—	15,896	14,478	—	14,478
Total	19,894	1,860	21,754	18,127	1,718	19,843
Man-days worked:						
Surface	952,586	489,367	1,441,953	821,815	436,547	1,258,362
Underground	3,759,440	—	3,759,440	3,281,867	—	3,281,867
Total	4,712,026	489,367	5,201,393	4,103,682	436,547	4,540,229
Average number of man-days worked during year:						
By surface employees	238	263	246	225	254	234
By underground employees	237	—	237	227	—	227
By all employees	237	263	239	226	254	229

MINERAL STATISTICS

TABLE 40. Employment at Coal Mines, by Months, and by Provinces, 1952 and 1953

Month and year	Nova Scotia	New Brunswick	Saskat-chewan	Alberta	British Columbia	Yukon	Canada
January:							
1952	11,792	906	457	8,301	2,142	10	23,608
1953	11,974	982	389	7,010	1,856	1	22,212
February:							
1952	11,713	928	442	8,134	2,056	13	23,286
1953	12,031	988	379	6,704	1,868	11	21,981
March:							
1952	11,650	935	387	7,253	1,976	13	22,214
1953	12,073	970	358	5,586	1,624	12	20,623
April:							
1952	11,596	888	354	6,620	1,932	17	21,407
1953	11,882	951	330	5,176	1,554	18	19,911
May:							
1952	11,581	891	325	6,359	1,914	20	21,090
1953	11,064	953	314	4,940	1,565	19	19,655
June:							
1952	11,599	879	322	6,128	1,871	18	20,817
1953	11,901	972	308	5,070	1,563	12	19,826
July:							
1952	11,601	851	321	6,137	1,855	19	20,780
1953	10,526	937	305	5,190	1,540	19	18,517
August:							
1952	11,257	860	325	6,303	1,863	18	20,626
1953	10,184	911	304	5,320	1,506	27	18,252
September:							
1952	11,688	864	358	6,604	1,814	15	21,341
1953	10,479	752	336	5,620	1,488	25	18,700
October:							
1952	11,529	867	392	7,087	1,768	12	21,655
1953	10,639	753	348	6,006	1,482	28	19,256
November:							
1952	11,558	949	396	7,344	1,787	10	22,044
1953	10,383	851	360	6,255	1,526	10	19,385
December:							
1952	11,655	984	395	7,218	1,932	—	22,184
1953	10,841	1,016	363	6,154	1,462	14	19,850
Average:							
1952	11,602	900	373	6,957	1,909	13	21,754
1953	11,231	920	341	5,753	1,586	18	19,847

TABLE 41. Employment and Man-Days Worked, by Months, 1953
with comparative totals for 1952

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
January	5,920	16,291	22,211	128,114	330,344	458,458
February	5,788	16,182	21,970	104,046	280,898	384,944
March	5,435	15,176	20,611	106,591	292,509	399,100
April	5,233	14,660	19,893	98,526	279,889	378,415
May	5,233	14,403	19,636	101,537	283,748	385,285
June	5,245	14,569	19,814	98,327	266,107	364,434
July	5,140	13,450	18,590	94,304	258,504	352,808
August	5,039	13,213	18,252	88,212	188,217	276,429
September	5,178	13,522	18,700	102,170	265,018	367,188
October	5,385	13,871	19,256	114,651	287,205	401,856
November	5,378	14,007	19,385	110,406	274,222	384,628
December	5,436	14,414	19,850	111,478	275,206	386,684
Total for 1953	—	—	—	1,258,362	3,281,867	4,540,229
Total for 1952	—	—	—	1,441,953	3,759,440	5,201,393

TABLE 42. Employment at Coal Mines, by Classes and by Provinces, 1953, with comparative totals for 1952

Classification	Province						Canada		
	Nova Scotia	New Brunswick	Saskat-chewan	Alberta	British Columbia	Yukon	Surface	Under-ground	Total
Underground Mines									
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc.	730	19	1	324	108	1	290	893	1,183
Administrative and office staff	138	12	—	119	21	—	290	—	290
Foremen and other officials on wages	166	7	—	179	22	—	67	307	374
Miners; all men on hand and mechanical production	2,867	375	6	1,860	604	5	—	5,717	5,717
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics	3,773	23	—	554	207	5	308	4,254	4,562
Transportation; drivers, rope riders, tripriders, chute loaders, mine tracks and hoistmen...	1,897	20	—	772	264	2	297	2,658	2,955
Tipple, preparation and shipping	508	21	—	502	151	2	1,184	—	1,184
Powerhouse, boilers and shops	342	6	—	323	78	—	749	—	749
Miscellaneous	810	38	—	214	50	1	464	649	1,113
Strip Mines									
(Includes employees of contractors)									
Salaried employees	—	31	32	130	10	—	203	—	203
Wage-earners	—	367	302	775	71	—	1,515	—	1,515
Total for 1953	11,231	919	341	5,752	1,586	16	5,367	14,478	19,845
Total for 1952	11,602	900	373	6,957	1,909	13	5,858	15,896	21,754

TABLE 43. Average Output of Coal per Man-Day, by Provinces and Districts, 1952 and 1953

	1952			1953		
	Number of man-days	Output	Average output per man-day	Number of man-days	Output	Average output per man-day
Nova Scotia:		Short tons	Short tons		Short tons	Short tons
Cape Breton	2,189,643	4,497,545	2.054	2,070,210	4,459,613	2.154
Cumberland	401,306	804,850	2.006	392,095	730,425	1.863
Inverness	48,529	70,965	1.462	36,013	66,068	1.835
Pictou	301,615	531,905	1.764	270,956	530,920	1.959
Total	2,943,093	5,905,265	2.006	2,769,274	5,787,026	2.090
New Brunswick	244,117	742,823	3.043	242,633	721,252	2.973
Saskatchewan	94,719	2,083,465	21.996	85,273	2,021,304	23.704
Alberta:						
Bituminous:						
Cascade	71,208	288,445	4.051	60,874	238,608	3.920
Coalspur	171,153	748,186	4.371	145,861	636,086	4.361
Crowsnest	451,683	2,167,738	4.799	334,034	1,697,582	5.082
Halcourt	470	1,057	2,249	79	128	1.620
Highwood	110	56	.509	—	—	—
Lethbridge	99,898	271,564	2,718	63,976	163,392	2.554
Mountain Park	99,722	566,215	5.678	60,075	482,681	8.035
Morley	—	—	—	—	—	—
Nordegg	82,148	293,426	3.572	69,589	275,800	3.963
Pekisko	2,420	7,990	3.302	1,673	6,712	4.012
Pincher	—	—	—	151	86	.570
Prairie Creek	1,083	1,881	1.737	659	1,102	1.672
Red Deer	48	38	.792	—	—	—
Saunders	16,299	32,026	1.965	9,076	15,323	1.688
Total bituminous	996,242	4,378,622	4.385	746,047	3,517,500	4.715
Sub-bituminous:						
Ardley	4,314	47,001	10.890	4,448	46,847	10.532
Big Valley	1,546	16,090	10.410	533	1,973	3.702
Brooks	12,591	47,046	3.736	9,322	48,699	5.224
Camrose	8,058	54,152	6.720	6,833	52,244	7.646
Carbon	12,939	48,751	3.768	9,123	40,507	4.440
Castor	23,918	418,685	17.510	20,191	426,235	21.110
Champion	1,618	5,827	3.478	1,259	5,679	4.511
Drumheller	329,776	1,372,133	4.161	234,873	1,028,067	4.377
Edmonton	47,770	275,109	5.759	32,947	233,061	7.074
Gleichen	4,946	11,420	2,309	4,305	9,303	2.161
Milk River	276	368	1,333	—	—	—
Pakowki	131	321	2,450	20	45	2.250
Pembina	20,741	242,672	11,700	15,136	270,732	17.886
Redcliff	2,079	4,656	2,241	1,653	4,389	2.655
Rochester	—	—	—	—	—	—
Sheerness	9,080	59,879	8.595	11,361	96,722	8.514
Slave	—	—	—	—	—	—
Taber	10,541	84,266	7.994	4,577	43,553	9.516
Tofield	14,076	115,277	8.190	7,641	80,719	10.564
Westlock	1,659	10,924	6.585	1,628	10,350	6.357
Wetaskiwin	392	812	2,071	118	220	1.864
Whitecourt	138	944	6.841	176	565	3.210
No area	—	—	—	15	64	4.267
Total sub-bituminous	506,589	2,816,135	5.559	366,159	2,399,974	6.354
Total Alberta	1,502,831	7,194,757	4.787	1,112,206	5,917,474	5.320
British Columbia:						
Crow's Nest Pass	239,411	1,192,092	4.979	224,194	1,123,539	5.011
Inland	15,071	48,496	3.218	16,376	53,121	3.244
Island	158,379	403,662	2.549	86,290	266,346	3.087
Total	412,861	1,644,250	3.983	326,860	1,443,006	4.415
Yukon	3,772	8,442	2.238	3,983	10,611	2.664
Canada	5,201,393	17,579,002	3.380	4,540,229	15,900,673	3.502

TABLE 44. Average Output of Coal per Man-Day, by Strip and Underground Mines, and by Provinces, 1952 and 1953

Province	1952			1953		
	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
Nova Scotia:						
Strip mines	2,943,093	5,905,265	2.006	2,769,274	5,767,026	2.090
Underground						
New Brunswick:						
Strip mines	109,203	527,431	4.830	116,496	522,868	4.488
Underground	134,914	215,392	1.597	126,137	198,384	1.573
Saskatchewan:						
Strip mines	91,073	2,070,143	22.731	83,659	2,015,901	24.097
Underground	3,646	13,322	3.654	1,614	5,403	3.348
Alberta:						
Strip mines	276,244	2,688,560	9.733	217,272	2,534,934	11.667
Underground	1,226,587	4,506,197	3.673	894,934	3,382,540	3.780
British Columbia:						
Strip mines	12,847	282,925	22.023	19,120	275,698	14.419
Underground	400,014	1,361,325	3.403	307,740	1,167,308	3.793
Yukon:						
Underground	3,772	8,442	2.238	3,983	10,611	2.664
Canada:						
Strip mines	489,367	5,569,059	11.380	436,547	5,349,401	12.254
Underground	4,712,026	12,009,943	2.549	4,103,682	10,551,272	2.571
Total	5,201,393	17,579,002	3.380	4,540,229	15,900,673	3.502

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

TABLE 45. Principal Statistics for the Coal Mining Industry, 1944-1953

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	\$
							\$
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	
1952	271	21,753	66,028,224	5,405,040	13,554,188	111,026,149	
1953	241	19,845	59,350,290	5,969,108	12,177,328	102,721,875	

TABLE 46. Principal Statistics, by Provinces, 1952 and 1953

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	\$
							\$
1952							
Nova Scotia	42	11,602	35,709,646	2,456,534	6,329,668	51,227,678	
New Brunswick	27	900	2,419,319	401,949	560,253	5,836,736	
Saskatchewan	25	373	1,215,455	349,331	502,357	4,004,308	
Alberta	158	6,957	20,891,703	1,826,225	5,116,160	39,908,362	
British Columbia	18	1,908	5,743,474	369,259	1,041,902	9,909,720	
Yukon	1	13	48,627	1,742	3,648	139,345	
Canada	271	21,753	66,028,224	5,405,040	13,554,188	111,026,149	
1953							
Nova Scotia	37	11,231	34,183,346	3,397,646	6,652,271	51,997,545	
New Brunswick	20	919	2,446,519	432,182	597,810	5,747,073	
Saskatchewan	18	341	1,184,431	279,015	444,483	3,834,455	
Alberta	146	5,752	16,757,112	1,430,048	3,667,379	32,110,429	
British Columbia	19	1,586	4,720,172	427,155	779,984	8,862,637	
Yukon	1	16	58,710	3,062	35,401	169,736	
Canada	241	19,845	59,350,290	5,969,108	12,177,328	102,721,875	

CHAPTER II

NEWFOUNDLAND

TABLE 47. Imported Coal "Landed" in Newfoundland, by Kinds, 1953

Source	Anthracite	Bituminous	Total
	Short tons		
United States	2,167	57,428	59,595
Great Britain	7,496	3,022	10,518
Total	9,663	60,450	70,113

TABLE 48. Summary of Coal Statistics for Newfoundland in 1953 — 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	21,438	—	—	21,438
February:				
Bituminous	9,870	2,986	3,022	15,878
March:				
Bituminous	7,528	—	—	7,528
April:				
Bituminous	5,911	2,579	—	8,490
May:				
Bituminous	10,872	2,721	—	13,593
June:				
Bituminous	17,423	4,112	—	21,535
July:				
Anthracite	—	—	1,852	1,852
Bituminous	16,644	—	—	18,644
Total	16,644	—	1,852	18,496
August:				
Anthracite	—	1,106	—	1,106
Bituminous	7,131	6,533	—	13,664
Total	7,131	7,639	—	14,770
September:				
Anthracite	—	1,061	2,879	3,940
Bituminous	27,948	6,941	—	34,889
Total	27,948	8,002	2,879	38,829
October:				
Bituminous	32,844	4,157	—	37,001
November:				
Anthracite	—	—	2,765	2,765
Bituminous	28,143	27,399	—	55,542
Total	28,143	27,399	2,765	58,307
December:				
Bituminous	24,731	—	—	24,731
Total:				
Anthracite	—	2,167	7,496	9,663
Bituminous	210,483	57,426	3,022	270,933
Total	210,483	59,595	10,518	280,596

TABLE 49. Sales of Coal by Retail Fuel Dealers in Newfoundland, 1952 and 1953

Kind	1952	1953
Short tons		
Anthracite:		
United States:		
Pea and larger	3,391	4,233
United Kingdom:		
Pea and larger	7,702	5,856
Other sizes	808	1,016
Bituminous:		
United States:		
Low volatile:		
Other sizes	20,103	16,897
High volatile:		
Stoker	118	—
Other sizes	13,393	31,239
Miscellaneous, including briquettes	—	15
Canadian bituminous	153,056	140,748
Coke:		
From coal	—	20
Total coal and coke	198,571	200,024

TABLE 50. Stocks of Coal held by Retail Fuel Dealers in Newfoundland on December 31, 1952 and 1953

Kind	1952	1953
Short tons		
Anthracite:		
United States:		
Pea and larger	2,725	1,440
United Kingdom:		
Pea and larger	1,166	1,379
Other sizes	709	1,009
Bituminous:		
United States:		
Low volatile:		
Other sizes	500	1,155
High volatile:		
Other sizes	6,156	23,507
Canadian bituminous	17,389	14,329
Total Coal	28,645	42,819

CHAPTER III

PRINCE EDWARD ISLAND

TABLE 51. Summary of Coal Statistics for Prince Edward Island in 1953—Exports, Interprovincial Shipments and Imports, by Months and Kinds, and Coal Made Available for Consumption

Month	Canadian coal received from other provinces	Exports	Imports	Available for consumption
short tons				
January:				
Bituminous.....	12,305	—	—	12,305
February:				
Bituminous.....	5,342	—	—	5,342
March:				
Bituminous.....	3,161	—	—	3,161
April:				
Bituminous.....	7,127	—	—	7,127
May:				
Bituminous.....	3,856	—	—	3,856
June:				
Bituminous.....	3,383	—	—	3,383
July:				
Bituminous.....	3,728	—	—	3,728
August:				
Bituminous.....	3,182	—	—	3,182
September:				
Bituminous.....	5,928	—	—	5,928
October:				
Bituminous.....	5,760	—	—	5,760
November:				
Bituminous.....	8,726	—	—	8,726
December:				
Bituminous.....	8,925	—	—	8,925
Total:				
Bituminous.....	71,423	—	—	71,423

TABLE 52. Sales of Coal and Coke by Retail Fuel Dealers in Prince Edward Island, 1952 and 1953

Kind	1952	1953
short tons		
Anthracite:		
United States:		
Pea and larger.....	4,469	3,110
United Kingdom:		
Pea and larger.....	450	613
Other sizes.....	1	—
Bituminous:		
United States:		
Low volatile:		
Other sizes.....	—	20
High volatile:		
Stoker.....	—	16
Other sizes.....	198	1,049
Miscellaneous, including briquettes.....	506	790
Canadian bituminous.....	77,963	68,740
Coke:		
From coal.....	4,142	3,636
Total coal and coke.....	87,729	77,974

TABLE 53. Stocks of Coal and Coke held by Retail Fuel Dealers in Prince Edward Island, on December 31, 1952 and 1953

Kind	1952	1953
	Short tons	
Anthracite:		
United States:		
Pea and larger	477	417
United Kingdom:		
Pea and larger	55	36
Bituminous:		
United States:		
High volatile:	—	228
Other sizes:	46	63
Miscellaneous, including briquettes		
Canadian bituminous	2,121	2,462
Coke:		
From coal	230	158
Total coal and coke	2,929	3,364

CHAPTER IV

NOVA SCOTIA

TABLE 54. Output of Coal from Nova Scotia Mines, 1944-1953

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
1944	5,745,671	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	5,452,868	30,573,883	1951	6,307,629	49,113,932
1947	4,118,196	27,175,251	1952	5,905,265	51,227,678
1948	6,430,991	47,874,509	1953	5,787,026	51,997,545

TABLE 55. Output of Coal from Nova Scotia Mines, by Months, 1950-1953

Month	1950	1951	1952	1953
	Short tons			
January	598,928	611,569	559,529	554,269
February	549,887	529,151	489,240	497,509
March	659,577	569,831	528,375	526,969
April	503,590	570,760	544,414	527,774
May	596,745	592,311	559,793	490,526
June	552,581	519,267	494,271	478,811
July	476,444	442,709	500,128	490,355
August	314,967	335,054	238,772	251,796
September	535,569	508,440	512,227	485,309
October	583,432	583,053	522,036	517,013
November	608,226	588,671	459,498	487,046
December	498,459	456,813	496,982	479,649
Total	6,478,405	6,307,629	5,905,265	5,787,026

TABLE 56. Output of Coal by Districts, and by Principal Operators in Nova Scotia, 1951-1953

Name	Address	1951	1952	1953
	Short tons			
Cape Breton District:				
Bras d'Or Coal Co., Ltd.	Bras d'Or	163,274	154,857	125,571
Dominion Coal Co., Ltd.	Sydney	3,828,248	3,569,686	3,472,679
Indian Cove Coal Co. Ltd.	Sydney Mines	67,692	68,719	64,460
Old Sydney Collieries Ltd.	Trenton	720,809	664,973	747,862
All other operators		23,640	39,310	49,041
Total		4,803,663	4,497,545	4,459,613
Cumberland District:				
Cumberland Ry. & Coal Co.	Springhill	668,299	661,397	616,332
Joggins Coal Co., Ltd.	Amherst	101,690	103,059	78,525
Riverside Coal Co.	Halifax	8,065	—	26,675
Cumberland Fuel & Trading Ltd.	River Hebert	20,938	29,387	8,893
Fife & Taylor	Joggins	—	11,007	—
Total		798,992	804,850	730,425
Inverness District:				
Campbell, A.J., & Sons	Inverness	3,430	2,031	1,689
Doucet, S.J.	Inverness	9,926	13,392	12,611
Evans, Dean	Chimney Corner	5,917	10,348	15,080
Inverness Coal Mine	Inverness	5,570	—	—
McClellan, J.A.	Inverness	3,207	3,993	3,643
Margaree Steamship Co.	Inverness	36,663	40,731	32,737
All other operators		—	470	308
Total		64,713	70,965	66,068
Pictou District:				
Acadia Coal Co. Ltd.	Stellarton	442,474	348,457	365,897
Greenwood Coal Co. Ltd.	New Glasgow	20,108	22,136	19,948
Intercolonial Coal Co. Ltd.	Westville	175,285	158,666	144,903
Wadden, A.W.	Westville	2,394	2,646	172
Total		640,261	531,905	530,920
Total Nova Scotia		6,307,629	5,905,265	5,787,026

TABLE 57. Disposition of Coal by Nova Scotia Mines, 1953

	1953							\$
	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.....	110,784	17,384	2,165	924	—	28	131,285	980,111
Shipped as per table 59	422,378	1,764,265	155,258	361,857	34,543	2,592,790	5,331,091	47,262,363
Used under colliery boilers, and in shops	9,163	2,684	638	39,207	17,182	138,633	207,507	1,871,028
Used by companies' railroads.....	8,532	27,996	—	53	74	6,817	43,472	386,152
Used for making coke at colliery	—	—	—	—	—	—	—	—
Used by harbour tugs and dredges	—	—	—	—	—	—	—	—
Put on bank	17,132	379,417	1,763	8,201	250	1,004,485	1,411,248	12,842,878
Put on waste heap	—	—	—	—	—	—	3,966	—
Total disposition	367,989	2,191,746	159,824	410,342	52,049	3,742,753	7,128,569	63,342,532
Less: Lifted from bank	15,366	362,846	1,903	5,042	2,113	954,273	1,341,543	11,344,987
Lifted from waste heap.....	—	—	—	—	—	—	—	—
Total output.....	552,623	1,828,900	157,921	405,200	49,936	2,788,480	5,787,026	51,997,545

TABLE 58. Tonnage Put on Bank and Lifted from Bank in Nova Scotia, 1950-1953

Month	1950		1951		1952		1953	
	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.....	160,328	83,161	151,880	80,732	111,281	16,783	60,583	10,626
February.....	145,375	78,260	195,094	109,115	87,579	17,804	141,612	8,318
March.....	195,013	87,929	129,656	23,892	129,281	20,361	187,147	8,893
April.....	131,702	113,196	91,403	48,083	99,108	42,737	140,448	28,737
May.....	135,812	181,121	81,052	74,672	73,538	68,192	205,033	137,324
June.....	112,814	163,405	53,890	82,721	38,862	75,534	77,446	142,923
July.....	105,701	155,097	44,498	116,139	14,488	92,274	121,014	158,129
August.....	66,334	213,317	11,540	151,826	4,497	194,100	41,724	215,841
September.....	85,385	116,296	5,388	76,759	11,537	61,533	88,354	175,190
October.....	94,655	102,434	10,344	31,746	12,574	28,973	116,410	174,165
November.....	106,825	96,051	25,431	10,031	8,470	11,304	85,028	168,400
December.....	91,466	100,484	36,178	12,298	52,314	19,742	146,449	112,997
Total.....	1,431,410	1,490,751	836,354	818,014	643,529	649,337	1,411,248	1,341,543

MINERAL STATISTICS

TABLE 59. Shipments of Coal from Nova Scotia Mines, by Grades and by Destinations, 1953

Destination	1953						
	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	493	44,405	-	-	-	-	44,898
(b) Other boats	2,412	12,405	-	-	-	-	14,817
Coal supplied to railroads for locomotive use:							
(a) In Canada	328,816	434,091	3,110	16,240	-	21,160	803,417
(b) In the United States	-	-	-	-	-	-	-
Nova Scotia:							
(a) Shipments to industrial consumers and to dealers for resale	24,726	163,463	22,369	100,580	28,377	1,258,438	1,597,953
(b) Sales direct to domestic consumers, except to employees	15,011	126,878	21,757	23,594	751	8,804	196,795
New Brunswick	46,564	93,878	12,738	144,271	3,767	219,310	520,528
Newfoundland	-	199,677	754	-	-	10,052	210,483
Prince Edward Island	-	47,392	7,433	11,618	592	3,717	70,752
Quebec	4,356	631,623	87,097	65,554	1,056	1,071,309	1,860,995
Ontario	-	-	-	-	-	-	-
St. Pierre	-	10,453	-	-	-	-	10,453
Brazil	-	-	-	-	-	-	-
Lost at sea	-	-	-	-	-	-	-
Total	422,378	1,764,265	155,258	361,857	34,543	2,592,790	5,331,091

TABLE 60. Exports of Canadian Coal through Nova Scotia Ports, 1950-1953
(Compiled from Customs' documents)

Port	1950	1951	1952	1953	Short tons	
Glace Bay	-	-	-	-		
North Sydney	23,394	40,527	56,193	10,857		
Pictou	-	-	-	-		
Sydney	34,254	11,292	395	71		
Halifax	-	5	-	-		
Total	57,648	51,824	56,588	10,928		

TABLE 61. Imported Coal "Landed" in Nova Scotia, 1952 and 1953

Source	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
United States	1,195	-	1,195	378	-	378
Great Britain	43,949	-	43,949	27,534	-	27,534
Total	45,144	-	45,144	27,912	-	27,912

TABLE 62. Summary of Coal Statistics for Nova Scotia in 1933 — 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	—	—	—	—	378	5,580	5,958	
Bituminous	554,269	—	142,911	1,179	—	—	410,179	
Total	554,269	—	142,911	1,179	378	5,580	416,137	
February:								
Anthracite	—	—	—	—	—	5,834	5,834	
Bituminous	497,509	—	89,100	1,200	—	—	407,209	
Total	497,509	—	89,100	1,200	—	5,834	413,043	
March:								
Anthracite	—	—	—	—	—	4,776	4,776	
Bituminous	526,969	—	92,624	—	—	—	434,345	
Total	526,969	—	92,624	—	—	4,776	439,121	
April:								
Anthracite	—	—	—	—	—	2,107	2,107	
Bituminous	527,774	—	182,295	68	—	—	345,411	
Total	527,774	—	182,295	68	—	2,107	347,518	
May:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	490,526	—	236,793	794	—	—	252,939	
Total	490,526	—	236,793	794	—	—	252,939	
June:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	478,811	—	296,229	636	—	—	181,946	
Total	478,811	—	296,229	636	—	—	181,946	
July:								
Anthracite	—	—	—	—	—	2,485	2,485	
Bituminous	490,355	—	291,856	1,454	—	—	197,045	
Total	490,355	—	291,856	1,454	—	2,485	199,530	
August:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	251,796	—	224,852	390	—	—	26,554	
Total	251,796	—	224,852	390	—	—	26,554	
September:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	485,309	—	355,995	1,503	—	—	127,811	
Total	485,309	—	355,995	1,503	—	—	127,811	
October:								
Anthracite	—	—	—	—	—	6,752	6,752	
Bituminous	517,013	—	303,856	1,578	—	—	211,579	
Total	517,013	—	303,856	1,578	—	6,752	218,331	
November:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	487,046	—	303,567	1,257	—	—	182,222	
Total	487,046	—	303,567	1,257	—	—	182,222	
December:								
Anthracite	—	—	—	—	—	—	—	
Bituminous	479,649	—	142,680	394	—	—	336,575	
Total	479,649	—	142,680	394	—	—	336,575	
Total:								
Anthracite	—	—	—	—	378	27,534	27,912	
Bituminous	5,787,026	—	2,662,758	10,453	—	—	3,113,815	
Total	5,787,026	—	2,662,758	10,453	378	27,534	3,141,727	

TABLE 63. Sales of Coal and Coke by Retail Fuel Dealers in Nova Scotia 1952 and 1953

Kind	1952	1953
Short tons		
Anthracite:		
United States:		
Pea and larger	8,551	6,607
Other sizes	1	27
United Kingdom:		
Pea and larger	28,324	23,758
Other sizes	5,024	3,542
Bituminous:		
United States:		
Low Volatile:		
Other sizes	100	-
High Volatile:		
Other sizes	-	16
Miscellaneous including briquettes	2,206	1,498
Canadian bituminous	431,237	406,916
Coke:		
From coal	27,376	24,397
Petroleum	474	590
Total coal and coke	503,293	467,351

1. Includes a small tonnage of British bituminous coal.

TABLE 64. Stocks of Coal and Coke held by Retail Fuel Dealers in Nova Scotia on December 31, 1952 and 1953

Kind	1952	1953
Short tons		
Anthracite:		
United States:		
Pea and larger	1,837	1,606
United Kingdom:		
Pea and larger	3,884	3,037
Other sizes	1,762	1,402
Bituminous:		
United States:		
High Volatile:		
Other sizes	-	35
Miscellaneous including briquettes	127	232
Canadian bituminous	5,869	5,341
Coke:		
From coal	1,007	2,260
Total coal and coke	14,486	13,915

TABLE 65. Consumption of Coal and Coke by Industrial Consumersⁱ in Nova Scotia 1952 and 1953

Kind	1952	1953
Short tons		
Anthracite:		
Pea and larger	6	4
Other sizes	1,665	1,615
Bituminous:		
United States:		
High Volatile:		
Slack	2,806	-
Canadian bituminous	553,532	581,120
Coke:		
From coal	490,116	529,665
Total coal and coke	1,048,125	1,112,404

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

TABLE 66. Employees, and their Earnings at Coal Mines of Nova Scotia, by Districts, 1952 and 1953

District	Average number of employees					Salaries and wages		
	Salaried employees	Wage-earners		Total	Salaries	Wages	Total	
		Surface	Underground					
1952					\$	\$	\$	
Cape Breton	702	1,049	6,791	8,543	2,041,548	24,709,431	26,750,979	
Cumberland	107	227	1,247	1,581	370,865	4,217,263	4,588,128	
Inverness	13	50	123	186	38,340	403,900	442,240	
Pictou	80	204	1,008	1,292	304,085	3,624,214	3,928,299	
Total	902	1,530	9,170	11,602	2,754,838	32,954,808	35,709,646	
1953								
Cape Breton	672	997	6,617	8,286	1,936,415	23,758,795	25,695,210	
Cumberland	105	244	1,275	1,624	365,369	4,105,267	4,470,636	
Inverness	13	43	101	157	36,273	324,777	361,050	
Pictou	78	187	899	1,163	262,208	3,394,242	3,656,450	
Total	868	1,471	8,892	11,231	2,600,265	31,583,081	34,183,346	

TABLE 67. Employment at Coal Mines in Nova Scotia, 1952 and 1953

	1952			1953		
	Shaft	Strip	Total	Shaft	Strip	Total
Average number of employees:						
Surface	1,776	—	1,776	1,720	—	1,720
Underground	9,826	—	9,826	9,511	—	9,511
Total	11,602	—	11,602	11,231	—	11,231
Man-days worked:						
Surface	465,755	—	465,755	434,350	—	434,350
Underground	2,477,338	—	2,477,338	2,334,924	—	2,334,924
Total	2,943,093	—	2,943,093	2,769,274	—	2,769,274
Average number of days worked per man per year:						
By surface employees	262	—	262	253	—	253
By underground employees	252	—	252	245	—	245
By all employees	254	—	254	247	—	247

TABLE 68. Employment and Man-Days Worked, by Months, at Coal Mines in Nova Scotia, in 1952 and 1953

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1952						
January	1,774	10,018	11,792	41,211	219,840	261,051
February	1,773	9,940	11,713	38,396	198,737	237,133
March	1,776	9,874	11,650	40,248	209,732	249,980
April	1,780	9,816	11,596	39,607	216,677	256,284
May	1,779	9,802	11,581	41,548	227,789	269,337
June	1,784	9,815	11,599	38,096	203,540	241,636
July	1,780	9,821	11,601	40,003	215,583	255,586
August	1,757	9,500	11,257	29,081	140,009	169,090
September	1,777	9,911	11,688	39,303	215,801	255,104
October	1,779	9,750	11,529	41,475	220,151	261,626
November	1,776	9,782	11,558	37,564	196,990	234,554
December	1,776	9,879	11,655	39,223	212,489	251,712
Total	—	—	—	465,755	2,477,338	2,943,093
1953						
January	1,809	10,165	11,974	41,034	223,061	264,095
February	1,802	10,229	12,031	37,739	204,142	241,881
March	1,810	10,263	12,073	40,491	220,277	260,768
April	1,770	10,112	11,882	39,181	215,793	254,974
May	1,766	10,098	11,864	39,131	217,417	256,548
June	1,827	10,074	11,901	35,919	192,614	228,533
July	1,676	8,850	10,526	35,007	190,140	225,147
August	1,601	8,583	10,184	26,322	121,176	147,498
September	1,626	8,853	10,479	35,228	189,365	224,593
October	1,662	8,977	10,639	36,348	196,361	232,709
November	1,602	8,781	10,383	33,954	184,887	218,841
December	1,688	9,153	10,841	33,996	179,691	213,687
Total	—	—	—	434,350	2,334,924	2,769,274

TABLE 69. Number of Man-Days Worked, by Districts, in Nova Scotia, 1952 and 1953

District	1952			1953		
	Surface	Underground	Total	Surface	Underground	Total
Cape Breton	323,277	1,868,366	2,191,643	299,804	1,770,406	2,070,210
Cumberland	69,015	332,291	401,306	67,829	324,266	392,095
Inverness	14,554	33,975	48,529	11,345	24,668	36,013
Pictou	58,909	242,706	301,615	55,372	215,584	270,956
Total	463,755	2,477,338	2,943,093	434,330	2,334,924	2,769,274

TABLE 70. Employment at Coal Mines in Nova Scotia, by Classes, 1952 and 1953

Classification	1952			1953		
	Surface	Under-ground	Total	Surface	Under-ground	Total
Number						
Underground Mining						
Salaried employees:						
Mine manager, underground manager, overmen, pit bosses, fire bosses, foremen, etc.	107	656	763	111	619	730
Administrative and office staff	139	—	139	138	—	138
Total	246	656	902	249	619	868
Wage-earners:						
Foremen and other officials on wages	18	163	181	18	148	166
Miners; all men on hand and mechanical production	—	3,060	3,060	—	2,867	2,867
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc.	240	3,503	3,743	236	3,537	3,773
Transportation, drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen	166	1,891	2,057	164	1,733	1,897
Tipple, preparation and shipping	520	—	520	508	—	508
Powerhouse, boilers and shops	355	—	355	342	—	342
Miscellaneous	231	553	784	203	607	810
Total	1,776	9,170	10,700	1,471	8,892	10,363
Strip Mining						
(Includes employees of contractors)						
Salaried employees	—	—	—	—	—	—
Wage-earners	—	—	—	—	—	—
Total	—	—	—	—	—	—
Total Employment						
Total salaried employees	246	656	902	249	619	868
Total wage-earners	1,530	9,170	10,700	1,471	8,892	10,363
Grand Total	1,776	9,826	11,602	1,720	9,511	11,231

CHAPTER V

NEW BRUNSWICK

TABLE 71. Output of Coal from New Brunswick Mines, 1944-1953

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
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
1947	345,194	2,301,511	1952	742,823	5,836,738
1948	522,136	3,734,635	1953	721,252	5,747,073

TABLE 72. Output of Coal from New Brunswick Mines, by Months, 1950-1953

Month	1950	1951	1952	1953	Short tons
January	48,668	58,129	59,299	73,634	
February	48,976	46,949	52,372	61,974	
March	56,754	42,640	51,354	58,827	
April	38,221	44,100	53,174	54,102	
May	43,195	58,047	58,038	58,956	
June	48,208	57,253	49,011	60,037	
July	47,238	54,577	60,308	62,074	
August	50,657	61,395	66,623	62,392	
September	56,371	56,369	67,175	49,776	
October	62,288	65,759	78,948	58,191	
November	54,067	55,109	67,785	52,480	
December	52,473	53,112	78,736	68,809	
Total	607,116	653,439	742,823	721,252	

TABLE 73. Output of Coal by Principal Collieries in New Brunswick, 1951-1953

Name	Address	1951	1952	1953
Short tons				
Avon Coal Co., Ltd.	Saint John	131,886	136,122	131,695
E. S. Crawford and Sons	Newcastle Creek	4,961	5,798	4,659
King Mining Co., Ltd.	Chipman	55,792	55,882	41,393
D. W. & R. A. Mills	Minto	72,283	79,986	89,912
Miramichi Lumber Co., Ltd.	Minto	218,509	252,416	250,244
Newcastle Coal Co.	Minto	57,133	60,735	61,296
A. W. Wasson	Newcastle Creek	65,321	96,840	98,068
Walton & Henderson Ltd.	Minto	26,640	21,644	15,281
Ray Yeamans	Newcastle Bridge	2,382	237	-
All other operators .....	.....	18,532	33,163	28,504
Total .....	.....	653,439	742,823	721,252

TABLE 74. Disposition of Coal by New Brunswick Mines, by Grades, 1953

	1953						Total	
	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Quantity	Value
Supplied to employees for domestic consumption	2,859	286	-	-	-	-	3,145	22,151
Shipped as per Table 75	181,965	153,336	326	5,072	92,505	276,773	709,977	5,684,045
Used under colliery boilers	896	-	-	-	-	-	896	7,114
Used by companies' railroads	437	894	-	-	-	-	1,331	11,631
Put on bank	33,306	116	-	-	-	6,416	39,838	285,787
Put on waste heap	-	-	-	-	-	-	708	-
Total disposition	219,463	154,632	326	5,072	92,505	283,189	755,895	6,010,728
Less - Lifted from bank	30,923	115	-	-	-	3,605	34,643	263,655
Lifted from waste heap	-	-	-	-	-	-	-	-
Total output	188,540	154,517	326	5,072	92,505	279,584	721,252	5,747,073

TABLE 75. Shipments of Coal from New Brunswick Mines, by Grades and Destination, 1953

Destination	1953						Total
	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	
Short tons							
Railroads, for locomotive use:							
(a) In Canada	-	108,493	-	-	-	3,630	112,123
(b) In the United States	-	-	-	-	-	-	-
New Brunswick:							
(a) Shipments to industrial consumers and to dealers for resale	154,433	35,373	-	5,072	58,993	273,128	526,999
(b) Sales direct to domestic consumers, except to employees	4,654	519	-	-	-	15	5,188
Nova Scotia	-	-	-	-	-	-	-
Prince Edward Island	394	277	-	-	-	-	671
Quebec	-	-	326	-	513	-	839
Ontario	-	-	-	-	-	-	-
United States	22,484	8,674	-	-	32,999	-	64,157
Total	181,965	153,336	326	5,072	92,505	276,773	709,977

TABLE 76. Exports of Canadian Coal through New Brunswick Ports, 1950-1953
(Compiled from Customs' documents)

Port	1950	1951	1952	1953	
				Short tons	
Andover	379	184	-		40
Centreville	54	-	-		1
Clair	461	166	112		52
Edmunston	86,896	73,257	70,072		54,762
Grand Falls	421	2	4		3
McAdam Junction	529	-	4		11
River De Chute	-	-	11		-
St. Leonard	408	399	257		38
St. Stephen	52,181	49,099	57,696		65,946
Woodstock	296	38	12		10
Total	141,625	123,145	128,368		120,863

TABLE 77. Imported Coal "Landed" In New Brunswick, 1952 and 1953

Source	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
United States	514	—	514	451	—	451
Great Britain	15,584	—	15,584	7,421	59	7,480
Total	16,098	—	16,098	7,872	59	7,931

TABLE 78. Summary of Coal Statistics for New Brunswick in 1953 — 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	73,634	59,500	394	5,796	40	4,158	4,198	
Total	73,634	59,500	394	5,796	40	4,158	127,003	
February:								
Anthracite								
Bituminous	61,974	46,934	33	3,939	100	3,263	3,363	
Total	61,974	46,934	33	3,939	100	3,263	108,299	
March:								
Bituminous	58,827	38,980	—	3,437	—	—	94,370	
April:								
Bituminous	54,102	32,980	370	6,072	—	—	80,640	
May:								
Anthracite								
Bituminous	58,956	28,911	32	3,592	7	—	84,243	
Total	58,956	28,911	32	3,592	7	—	84,250	
June:								
Anthracite								
Bituminous	60,037	36,422	—	2,729	42	—	93,730	
Total	60,037	36,422	—	2,729	42	—	93,772	
July:								
Bituminous	62,074	32,302	—	3,971	—	—	90,405	
August:								
Bituminous	62,392	19,615	—	6,702	—	—	75,305	
September:								
Anthracite								
Bituminous	49,776	50,095	56	6,426	86	—	86	
Total	49,776	50,095	56	6,426	86	—	93,389	
October:								
Anthracite								
Bituminous	58,191	58,632	—	10,136	62	—	106,687	
Total	58,191	58,632	—	10,136	62	—	106,749	
November:								
Anthracite								
Bituminous	52,480	58,097	58	6,804	73	—	73	
Total	52,480	58,097	58	6,804	73	—	103,715	
December:								
Anthracite								
Bituminous	68,809	58,060	567	4,553	41	—	121,749	
Total	68,809	58,060	567	4,553	41	—	121,790	
Total:								
Anthracite								
Bituminous	721,252	520,528	1,510	64,157	451	7,421	7,872	
Total	721,252	520,528	1,510	64,157	451	7,480	1,184,044	

MINERAL STATISTICS

TABLE 79. Sales of Coal and Coke by Retail Fuel Dealers in New Brunswick 1952 and 1953

Kind	1952	1953
	Short tons	
Anthracite:		
United States:		
Pea and larger	18,438	13,812
Other sizes	404	246
United Kingdom:		
Pea and larger	12,350	10,376
Other sizes	2,764	1,762
Bituminous:		
United States:		
Low volatile:		
Slack	11	121
Stoker	51	54
Other sizes	—	477
High volatile:		
Slack	428	289
Stoker	1,928	1,824
Other sizes	1,517	2,121
Miscellaneous including briquettes	3,882	3,679 ¹
Canadian bituminous	148,180	115,693
Coke:		
From coal	12,365	9,901
Total coal and coke	202,318	160,355

1. Includes a small tonnage of British bituminous coal.

TABLE 80. Stocks of Coal and Coke held by Retail Fuel Dealers in New Brunswick on December 31st, 1952 and 1953

Kind	1952	1953
	Short tons	
Anthracite:		
United States:		
Pea and larger	4,543	2,661
Other sizes	100	97
United Kingdom:		
Pea and larger	5,314	4,690
Other sizes	2,854	1,669
Bituminous:		
United States:		
Low volatile:		
Slack	28	32
Other sizes	—	50
High volatile:		
Slack	78	61
Stoker	45	43
Other sizes	401	460
Miscellaneous including briquettes	656	1,418 ¹
Canadian bituminous	9,719	7,131
Coke:		
From coal	787	665
Total coal and coke	24,525	18,977

1. Includes a small tonnage of British bituminous coal.

TABLE 81. Consumption of Coal and Coke by Industrial Consumers¹ in New Brunswick 1952 and 1953

Kind	1952	1953
	Short tons	
Bituminous:		
United States:		
High volatile:		
Slack	8,548	54
Stoker	11	—
Canadian bituminous	771,703	797,582
Coke:		
From coal	1,113	1,043
Total coal and coke	781,373	798,684

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

TABLE 82. Employees, Salaries and Wages in the Coal Mines of New Brunswick, 1952 and 1953

	1952	1953
Number of salaried employees	64	62
Number of daily wage-earners:		
Surface	396	436
Underground	440	421
Total	900	919
Salaries and wages:		
Salaries	\$ 222,169	\$ 225,791
Wages	\$ 2,197,150	\$ 2,220,728
Total	\$ 2,419,319	\$ 2,446,519

TABLE 83. Employment at Coal Mines in New Brunswick, 1952 and 1953

	1952			1953		
	Shaft	Strip	Total	Shaft	Strip	Total
Average number of employees:						
Surface	91	361	452	94	398	492
Underground	448	—	448	427	—	427
Total	539	361	900	521	398	919
Man-days worked:						
Surface	21,192	109,203	130,395	21,576	116,496	138,072
Underground	113,722	—	113,722	104,561	—	104,561
Total	134,914	109,203	244,117	126,137	116,496	242,633
Average number of days worked per man per year:						
By surface employees	233	303	288	230	293	281
By underground employees	254	—	254	245	—	245
By all employees	251	303	272	242	293	264

TABLE 84. Employment and Man-Days Worked, by Months, at Coal Mines in New Brunswick, 1952 and 1953

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1952						
January	421	485	906	10,748	11,347	22,095
February	426	502	928	9,634	9,476	19,110
March	432	503	935	9,997	11,384	21,381
April	407	481	888	9,796	10,576	20,372
May	445	446	891	10,868	9,663	20,531
June	461	418	879	9,514	8,424	17,938
July	455	396	851	11,297	8,557	19,854
August	450	410	860	10,891	8,133	19,024
September	461	403	864	11,146	7,706	18,852
October	467	400	867	12,436	9,022	21,458
November	501	448	949	11,797	9,139	20,936
December	506	478	984	12,271	10,295	22,566
Total	—	—	—	130,395	113,722	244,117
1953						
January	483	499	982	12,108	11,104	23,212
February	482	506	988	11,230	9,939	21,169
March	485	485	970	11,654	11,049	22,703
April	473	478	951	11,959	10,181	22,140
May	493	460	953	11,400	8,972	20,372
June	507	465	972	10,725	8,741	19,466
July	521	416	937	11,406	9,037	20,443
August	511	400	911	11,426	7,615	19,041
September	481	271	752	10,796	5,325	16,121
October	480	273	753	11,825	5,896	17,721
November	463	388	851	10,849	6,517	17,366
December	531	485	1,016	12,694	10,185	22,879
Total	—	—	—	138,072	104,561	242,633

TABLE 85. Employment at Coal Mines in New Brunswick, by Classes, 1952 and 1953

Classification	1952			1953		
	Surface	Under-ground	Total	Surface	Under-ground	Total
Number						
Underground Mining						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc.	14	8	22	14	6	20
Administrative and office staff	12	—	12	11	—	11
Total	26	8	34	25	6	31
Wage-earners:						
Foremen and other officials on wages	2	4	6	3	4	7
Miners; all men on hand and mechanical production	—	396	396	—	375	375
Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc.	11	13	24	10	13	23
Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen	7	11	18	9	11	20
Tipple, preparation and shipping	22	—	22	21	—	21
Powerhouse, boilers and shops	5	—	5	6	—	6
Miscellaneous	18	16	34	20	18	38
Total	65	440	505	69	421	490
Strip Mining						
(Includes employees of contractors)						
Salaried employees	30	—	30	31	—	31
Wage-earners:						
Foremen and other officials on wages	5	—	5	13	—	13
Tipple, preparation and shipping	157	—	157	160	—	160
Powerhouse, boilers and shops	25	—	25	35	—	35
Miscellaneous	144	—	144	159	—	159
Total	361	—	361	398	—	398
Total Employment						
Total salaried employees	56	8	64	56	6	62
Total wage-earners	396	440	836	436	421	857
Grand Total	452	448	900	492	427	919

CHAPTER VI

QUEBEC

TABLE 86. Imported Coal "Landed" in Quebec, 1952 and 1953

Source	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
United States	1,038,774	3,374,230	4,413,004	832,205	2,538,601	3,370,806
Great Britain	280,932	11,464	292,396	264,419	9,051	273,470
Total	1,319,706	3,385,694	4,705,400	1,096,624	2,547,652	3,644,276

TABLE 87. Exports of Canadian Coal through Quebec Ports, 1950-1953

Port	1950	1951	1952	1953	Short tons	
					—	—
Escort	—	2	2	—	—	—
Lake Megantic	—	3	—	—	—	—
Rock Island	136	—	52	—	—	—
Total	136	5	54	—	—	—

TABLE 88. Sales of Coal and Coke by Retail Fuel Dealers in Quebec, 1952 and 1953

Kind	1952			1953		
	Montreal area	Quebec area	Total Quebec Province	Montreal area	Quebec area	Total Quebec Province
Short tons						
Anthracite:						
United States:						
Pea and larger	307,946	55,765	363,711	234,827	40,125	274,952
Other sizes	172,632	49,654	222,286	120,840	34,593	155,433
United Kingdom:						
Pea and larger	58,992	4,636	63,628	61,237	6,466	67,703
Other sizes	80,600	33,510	114,110	90,658	30,254	120,912
Bituminous:						
United States:						
Low volatile:						
Slack	3,043	43	3,086	3,814	149	3,963
Stoker	23,814	833	24,647	19,998	549	20,547
Other sizes	8,441	522	8,963	7,343	263	7,606
High volatile:						
Slack	55,211	16,399	71,610	49,615	18,112	67,727
Stoker	183,988	30,157	214,145	187,193	25,445	212,638
Other sizes	52,371	19,836	72,207	52,116	18,634	70,750
Miscellaneous including briquettes	4,589	1,248	5,837	3,386	839	4,225
Canadian Bituminous	103,525	122,323	225,848	88,120	96,285	184,405
Domestic and lignite	—	—	—	—	—	—
Briquettes	—	—	—	—	—	—
Coke:						
From coal	103,123	6,257	109,380	91,794	4,981	96,775
Total Coal and Coke	1,158,275	341,183	1,499,458	1,010,941	276,695	1,287,636

MINERAL STATISTICS

TABLE 89. Stocks of Coal and Coke held by Retail Fuel Dealers in Quebec on December 31, 1952 and 1953

Kind	1952			1953		
	Montreal area	Quebec area	Total Quebec Province	Montreal area	Quebec area	Total Quebec Province
Short tons						
Anthracite:						
United States:						
Pea and larger	32,112	4,973	37,085	27,224	3,481	30,705
Other sizes	9,621	2,993	12,614	7,664	2,068	9,732
United Kingdom:						
Pea and larger	17,115	737	17,852	18,744	20	18,764
Other sizes	20,453	340	20,793	29,326	2,248	31,574
Bituminous:						
United States:						
Low volatile:						
Slack	18	—	18	68	—	68
Stoker	65	42	107	28	31	59
Other sizes	5	67	72	—	36	36
High volatile:						
Slack	3,270	2,959	6,229	4,892	3,077	7,969
Stoker	11,229	3,181	14,410	8,072	60	8,132
Other sizes	15,574	2,197	17,771	12,106	1,245	13,351
Miscellaneous including briquettes	762	170	932	627	158	785
Canadian Bituminous	7,185	4,455	11,640	3,984	3,367	7,331
Coke:						
From coal	1,328	421	1,749	1,454	300	1,754
Total coal and coke	118,737	22,535	141,272	114,169	16,091	130,260

TABLE 90. Consumption of Coal and Coke by Industrial Consumers in Quebec, 1952 and 1953

Kind	1952			1953		
	Montreal area	Quebec area	Total Quebec Province	Montreal area	Quebec area	Total Quebec Province
Short tons						
Anthracite:						
Pea and larger	8,617	161	8,778	7,465	16	7,481
Other sizes	49,273	18,822	68,095	79,887	19,027	98,914
Bituminous:						
United States:						
Low volatile:						
Slack	12,201	6,068	18,269	1,889	1,776	3,665
Stoker	48,304	11	48,315	26,523	—	26,523
Other sizes	10,916	—	10,916	7,590	—	7,590
High volatile:						
Slack	466,689	220,344	687,233	285,063	149,579	434,642
Stoker	67,493	123,391	190,884	74,127	115,154	189,281
Other sizes	36,327	109,367	145,694	27,716	101,669	129,385
Canadian bituminous	710,705	497,618	1,208,323	724,866	380,671	1,105,537
Coke:						
From coal	129,154	2,517	131,871	96,482	2,530	99,012
Petroleum	63,621	285,363	348,984	72,804	247,303	320,107
Total coal and coke	1,803,500	1,263,662	2,867,162	1,404,412	1,017,725	2,422,137

TABLE 91. Summary of Coal Statistics for Quebec in 1953 — Exports, Interprovincial Shipments, and Imports, by Months and by Kinds, and Coal available for Consumption

Month	Canadian coal		Imported coal ²		Available for consumption
	Received from other provinces ¹	Exported	From U.S.A.	From Great Britain	
Short tons					
January:					
Anthracite	—	—	55,403	—	55,403
Bituminous	50,062	—	154,932	—	204,994
Total	50,062	—	210,335	—	260,397
February:					
Anthracite	—	—	42,173	—	42,173
Bituminous	26,987	—	155,320	—	182,307
Total	26,987	—	197,493	—	224,480
March:					
Anthracite	—	—	49,137	—	49,137
Bituminous	42,955	—	177,297	—	220,252
Total	42,955	—	226,434	—	269,389
April:					
Anthracite	—	—	19,911	16,211	36,122
Bituminous	136,647	—	231,585	—	368,232
Total	136,647	—	251,496	16,211	404,354
May:					
Anthracite	—	—	71,959	35,785	107,744
Bituminous	193,186	—	302,065	6,182	501,433
Total	193,186	—	374,024	41,967	609,177
June:					
Anthracite	—	—	99,351	45,296	144,647
Bituminous	239,001	—	290,076	—	529,077
Total	239,001	—	389,427	45,296	673,724
July:					
Anthracite	—	—	72,676	36,400	109,076
Bituminous	239,182	—	221,356	—	460,538
Total	239,182	—	294,032	36,400	569,614
August:					
Anthracite	—	—	91,325	19,566	110,891
Bituminous	194,924	—	268,331	—	463,255
Total	194,924	—	359,656	19,566	574,146
September:					
Anthracite	—	—	110,616	28,111	138,727
Bituminous	272,080	—	197,252	2,869	472,201
Total	272,080	—	307,868	30,980	610,928
October:					
Anthracite	—	—	111,725	34,467	146,192
Bituminous	206,620	—	225,216	—	431,836
Total	206,620	—	336,941	34,467	578,028
November:					
Anthracite	—	—	64,908	48,583	113,491
Bituminous	208,659	—	211,120	—	419,779
Total	208,659	—	276,028	48,583	533,270
December:					
Anthracite	—	—	43,021	—	43,021
Bituminous	51,531	—	104,051	—	155,582
Total	51,531	—	147,072	—	198,603
Total:					
Anthracite	—	—	832,205	264,419	1,096,624
Bituminous	1,861,834	—	2,538,601	9,051	4,409,486
Total	1,861,834	—	3,370,806	273,470	5,506,110

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

2. Briquettes are not included.

CHAPTER VII

ONTARIO

TABLE 92. Imported Coal "Landed" in Ontario, 1952 and 1953

Source	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
Central Ontario						
United States.....	2,333,816	15,304,729	17,638,545	1,786,019	15,791,268	17,577,287
Great Britain.....	—	—	—	—	—	—
Total	2,333,816	15,304,729	17,638,545	1,786,019	15,791,268	17,577,287
Head of Lakes¹						
United States.....	9,552	1,920,402	1,929,954	3,319	1,041,816	1,045,135
United States.....	2,343,368	17,225,131	19,568,499	1,789,338	16,833,084	18,622,422
Great Britain.....	—	—	—	—	—	—
Total	2,343,368	17,225,131	19,568,499	1,789,338	16,833,084	18,622,422

Note. Imports of lignite are included with bituminous coal.

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

TABLE 93. Sales of Coal and Coke by Retail Fuel Dealers in Ontario, 1952 and 1953

Kind	Kingston	Northern ¹	Ottawa ²	Toronto	Western ³	Windsor	Total Ontario
Short tons							
1952							
Anthracite:							
United States:							
Pea and larger.....	110,733	47,513	204,856	1,424,046	6,663	375,310	2,169,121
Other sizes.....	4,674	1,372	48,743	69,138	1,246	11,687	136,860
United Kingdom.....							
Pea and larger.....	437	906	13,885	1,803	21	51	17,103
Other sizes.....	139	45	10,186	23,082	—	99	33,551
Bituminous:							
United States:							
Low volatile:							
Slack.....	39	3,537	476	11,569	4,435	6,515	26,571
Stoker.....	979	2,662	4,680	44,129	2,868	9,985	65,303
Other sizes.....	3,753	31,717	4,436	113,016	38,100	55,475	246,497
High volatile:							
Slack.....	35,911	2,627	146,104	223,193	2,138	77,773	487,746
Stoker.....	68,324	87,012	118,811	508,681	45,132	174,716	1,002,676
Other sizes.....	19,455	29,927	29,235	123,302	6,125	65,090	273,134
Miscellaneous including briquettes.....	3,493	12,486	2,850	39,495	8,773	12,503	79,600
Canadian:							
Bituminous.....	1,660	20,793	2,299	2,345	5,887	606	33,590
Domestic and lignite.....	927	22,195	1,910	16,167	26,547	15,056	82,802
Briquettes.....	487	6,709	1,483	2,342	4,635	2,192	17,848
Coke:							
From coal.....	2,820	10,820	27,203	65,339	3,812	27,453	137,447
Petroleum.....	—	—	—	683	—	2,145	2,828
Total Coal and Coke	253,831	280,321	617,157	2,868,330	156,382	836,656	4,812,677
1953							
Anthracite:							
United States:							
Pea and larger.....	84,912	44,936	152,950	1,161,419	5,859	289,571	1,739,647
Other sizes.....	3,691	1,042	38,751	59,540	1,237	11,151	115,412
United Kingdom:							
Pea and larger.....	514	407	11,663	749	—	56	13,389
Other sizes.....	141	—	9,040	17,506	—	89	26,776
Bituminous:							
United States:							
Low volatile:							
Slack.....	25	2,468	1,375	13,628	5,002	5,840	28,338
Stoker.....	1,518	2,265	3,291	34,618	3,953	8,829	54,474
Other sizes.....	3,003	31,366	2,874	88,190	33,159	43,472	202,064
High volatile:							
Slack.....	36,345	7,050	85,710	232,865	1,254	69,536	432,760
Stoker.....	63,684	79,314	113,782	479,749	45,888	164,799	947,216
Other sizes.....	17,760	18,812	24,946	113,783	5,272	72,992	253,565
Miscellaneous including briquettes.....	2,998	11,147	2,273	26,908	8,507	10,130	61,961
Canadian:							
Bituminous.....	226	20,867	1,413	911	4,128	355	27,900
Domestic and lignite.....	514	13,632	1,323	8,981	23,368	11,711	59,529
Briquettes.....	192	6,989	1,351	1,523	4,142	1,129	15,326
Coke:							
From coal.....	2,618	8,022	22,810	54,508	3,129	21,542	112,429
Petroleum.....	—	—	—	307	—	1,065	1,372
Total and coal and coke	218,139	248,317	473,352	2,295,185	144,898	712,267	4,092,158

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

TABLE 94. Exports of Canadian Coal Through Ontario Ports, 1950-1953

Port	1950	1951	1952	1953
Short tons				
Kenora	2	—	—	—
Fort Erie	7	—	—	—
Niagara Falls	—	55	67	262
Sarnia	47	—	—	—
Sault Ste. Marie	74	—	—	—
Rainy River	—	2	—	—
Total	130	57	67	262

TABLE 95. Stocks of Coal and Coke held by Retail Fuel Dealers in Ontario at December 31st, 1952 and 1953

Kind	Kingston	Northern ¹	Ottawa ²	Toronto	Western ³	Windsor	Total Ontario
Short tons							
1952							
Anthracite:							
United States:							
Pea and larger	18,940	10,209	30,371	201,018	1,770	64,166	326,474
Other sizes	1,725	249	10,556	13,316	—	3,075	28,921
United Kingdom:							
Pea and larger	224	114	3,363	225	—	—	3,926
Other sizes	28	—	1,656	3,931	—	—	5,615
Bituminous:							
United States:							
Low volatile:							
Slack	—	1,594	—	1,217	145	4,664	7,620
Stoker	118	353	820	3,816	85	1,885	7,077
Other sizes	1,008	10,998	622	20,973	1,839	16,640	52,080
High volatile:							
Slack	6,367	177	31,605	57,296	4	38,474	133,923
Stoker	21,547	13,512	26,112	78,358	819	50,978	191,326
Other sizes	4,845	6,148	4,570	43,270	84	29,546	88,463
Miscellaneous including briquettes	390	1,190	951	5,551	995	3,583	12,660
Canadian bituminous	259	4,084	460	363	550	137	5,853
Domestic and lignite	222	2,944	233	2,318	3,603	2,609	11,929
Briquettes	201	1,493	180	625	1,050	815	4,364
Coke:							
From coal	651	163	3,318	6,782	1,929	15,179	28,022
Petroleum	—	—	—	152	—	—	152
Total coal and coke	56,525	53,228	114,817	439,211	12,873	231,751	908,405
1953							
Anthracite:							
United States:							
Pea and larger	12,666	8,838	24,847	149,434	601	44,764	241,150
Other sizes	2,036	210	8,038	11,092	—	2,766	24,142
United Kingdom:							
Pea and larger	412	109	2,638	156	—	—	3,315
Other sizes	126	—	1,442	3,196	—	17	4,781
Bituminous:							
United States:							
Low volatile:							
Slack	—	2,095	25	404	72	1,113	3,709
Stoker	63	112	686	4,063	99	2,640	7,663
Other sizes	694	10,808	589	18,235	931	16,983	48,240
High volatile:							
Slack	4,342	57	18,209	54,944	15	32,705	110,272
Stoker	23,361	12,250	19,652	68,862	796	75,435	200,356
Other sizes	6,500	3,310	8,174	46,041	88	26,908	91,021
Miscellaneous including briquettes	397	1,348	735	6,387	611	3,013	12,491
Canadian bituminous	130	1,953	94	96	306	60	2,639
Domestic and lignite	123	1,258	160	1,520	2,831	2,264	7,956
Briquettes	43	921	302	549	718	469	3,002
Coke:							
From coal	612	2,693	3,237	4,869	3,241	10,017	24,669
Petroleum	—	—	—	104	* —	—	104
Total coal and coke	51,505	43,962	88,828	369,932	10,109	219,154	785,510

1. Includes Northern Ontario and Northern Quebec.

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

3. Includes Northwestern Ontario.

TABLE 96. Consumption of Coal and Coke by Industrial Consumers¹ in Ontario, 1952 and 1953

Kind	Kingston	Northern ²	Ottawa ³	Toronto	Western ⁴	Windsor	Total Ontario
1952							
Anthracite:							
Pea and larger	179	609	107	43,501	—	6,705	51,101
Other sizes	—	36	12,865	65,507	295	—	78,703
Bituminous:							
United States:							
Low volatile:							
Slack	60	10,869	118,634	30,745	40,496	24	200,828
Stoker	—	413	1,181	1,952	—	2,365	5,911
Other sizes	—	236	55,309	34,763	43	1,546	91,897
High volatile:							
Slack	190,657	793,729	585,217	1,356,814	148,959	742,734	3,818,110
Stoker	37,553	123,689	97,062	412,436	7,780	74,547	753,069
Other sizes	1,095	62,312	5,693	173,516	88,912	491,396	822,924
Canadian bituminous	—	125,621	13,435	936	1,254	—	141,246
Domestic and lignite	—	—	—	—	183,981	—	183,981
Coke:							
From coal	7,360	1,168,782	817	1,457,460	3,943	42,924	2,681,286
Petroleum	—	—	—	92,390	—	83	92,473
Total coal and coke	236,904	2,286,296	890,320	3,670,022	475,663	1,362,324	8,921,529
1953							
Anthracite:							
Pea and larger	331	331	57	43,904	—	4,783	49,406
Other sizes	229	13	12,907	56,441	340	—	69,930
Bituminous:							
United States:							
Low volatile:							
Slack	—	8,622	100,361	36,751	35,440	169	181,343
Stoker	—	336	1,928	1,784	—	3,101	7,147
Other sizes	—	116	9,771	29,706	5	2,308	41,906
High volatile:							
Slack	247,502	813,109	683,604	1,758,447	144,562	987,163	4,634,587
Stoker	42,660	133,998	90,298	418,061	11,614	76,414	773,045
Other sizes	196	39,837	5,388	143,752	133,185	556,251	878,609
Canadian bituminous	—	68,824	61,365	750	1,703	—	132,642
Domestic and lignite	—	—	—	—	207,981	—	207,981
Coke:							
From coal	6,551	1,108,037	774	1,766,434	3,414	42,635	2,927,645
Petroleum	—	—	—	65,733	—	96	65,829
Total coal and coke	297,460	2,173,225	966,651	4,321,763	538,244	1,672,920	9,970,272

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 97. Summary of Coal Statistics for Ontario in 1953 — 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	
	Received from other provinces	Exported		Central Ontario	Head of Lakes		
		Central Ontario	Head of Lakes				
Short tons							
January:							
Anthracite.....	—	—	—	125,117	—	125,117	
Bituminous.....	5,538	—	—	395,038	18,556	419,132	
Sub-bituminous.....	5,172	—	—	—	—	5,172	
Lignite.....	29,724	—	—	—	—	29,724	
Total.....	40,434	—	—	520,155	18,556	579,145	
February:							
Anthracite.....	—	—	—	101,090	—	101,090	
Bituminous.....	4,359	—	—	349,908	9,794	364,061	
Sub-bituminous.....	2,287	—	—	—	—	2,287	
Lignite.....	16,497	—	—	—	—	16,497	
Total.....	23,143	—	—	450,998	9,794	483,935	
March:							
Anthracite.....	—	—	—	89,940	—	89,940	
Bituminous.....	1,629	43	—	445,446	7,426	454,458	
Sub-bituminous.....	936	—	—	—	—	936	
Lignite.....	25,453	—	—	—	—	25,453	
Total.....	28,018	43	—	535,386	7,426	570,787	
April:							
Anthracite.....	—	—	—	69,202	—	69,202	
Bituminous.....	351	219	—	1,367,318	126,094	1,493,544	
Sub-bituminous.....	250	—	—	—	—	250	
Lignite.....	19,569	—	—	—	—	19,569	
Total.....	20,170	219	—	1,436,520	126,094	1,582,565	
May:							
Anthracite.....	—	—	—	176,500	1,952	178,452	
Bituminous.....	1,014	—	—	2,174,447	175,708	2,351,169	
Sub-bituminous.....	441	—	—	—	—	441	
Lignite.....	20,213	—	—	—	—	20,213	
Total.....	21,668	—	—	2,350,947	177,660	2,550,275	
June:							
Anthracite.....	—	—	—	197,251	—	197,251	
Bituminous.....	1,488	—	—	1,855,168	157,467	2,014,123	
Sub-bituminous.....	729	—	—	—	—	729	
Lignite.....	18,128	—	—	—	—	18,128	
Total.....	20,345	—	—	2,052,419	157,467	2,230,231	
July:							
Anthracite.....	—	—	—	150,885	—	150,885	
Bituminous.....	1,689	—	—	1,893,916	137,221	2,032,826	
Sub-bituminous.....	1,039	—	—	—	—	1,039	
Lignite.....	10,729	—	—	—	—	10,729	
Total.....	13,457	—	—	2,044,771	137,221	2,195,449	

TABLE 97. Summary of Coal Statistics for Ontario in 1953 — 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	—	—	—	164,601	—	164,601	
Bituminous	2,710	—	—	2,004,004	145,830	2,152,544	
Sub-bituminous	1,866	—	—	—	—	1,866	
Lignite	15,155	—	—	—	—	15,155	
Total	19,731	—	—	2,168,605	145,830	2,334,166	
September:							
Anthracite	—	—	—	216,091	1,367	219,458	
Bituminous	5,513	—	—	1,796,687	115,420	1,917,620	
Sub-bituminous	4,138	—	—	—	—	4,138	
Lignite	14,637	—	—	—	—	14,637	
Total	24,288	—	—	2,014,778	116,787	2,155,853	
October:							
Anthracite	—	—	—	222,715	—	222,715	
Bituminous	6,796	—	—	1,635,281	104,016	1,946,093	
Sub-bituminous	6,732	—	—	—	—	6,732	
Lignite	23,362	—	—	—	—	23,362	
Total	36,890	—	—	2,057,996	104,016	2,198,902	
November:							
Anthracite	—	—	—	168,133	—	168,133	
Bituminous	5,870	—	—	1,349,569	41,373	1,396,812	
Sub-bituminous	5,204	—	—	—	—	5,204	
Lignite	25,746	—	—	—	—	25,746	
Total	36,820	—	—	1,517,702	41,373	1,558,895	
December:							
Anthracite	—	—	—	102,524	—	102,524	
Bituminous	5,270	—	—	324,486	2,911	332,667	
Sub-bituminous	3,033	—	—	—	—	3,033	
Lignite	30,858	—	—	—	—	30,858	
Total	39,161	—	—	427,010	2,911	469,082	
Total:							
Anthracite	—	—	—	1,786,019	3,319	1,789,338	
Bituminous	42,227	262	—	15,791,268	1,041,816	16,875,049	
Sub-bituminous	31,827	—	—	—	—	31,827	
Lignite	250,071	—	—	—	—	250,071	
Total	324,125	262	—	17,577,287	1,045,135	18,946,285	

CHAPTER VIII

MANITOBA

TABLE 98. Imported Coal "Landed" in Manitoba and at Head of Lakes, 1952 and 1953

Sources	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
Manitoba:						
From United States	7	37,040	37,047	187	43,713	43,900
Head of Lakes: ¹						
From United States	9,552	1,920,402	1,929,954	3,319	1,041,816	1,045,135

Note. Imports of lignite are included with bituminous coal.

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

TABLE 99. Exports of Canadian Coal through Manitoba Ports, 1950-1953

Port	1950	1951	1952	1953
Short tons				
Coulter	—	—	93	2
Crystal City	—	—	38	152
Gretna	142	29	13	8
Brandon	29	51	—	—
Emerson	745	41	40	40
Sprague	—	45	—	—
Winnipeg	9	—	—	—
Total	925	166	184	202

TABLE 100. Sales of Coal and Coke by Retail Fuel Dealers in Manitoba, 1952 and 1953

Kind	1952	1953
Short tons		
Anthracite:		
United States:		
Pea and larger	354	294
Bituminous:		
United States:		
Low volatile:		
Slack	422	264
Stoker	2,908	2,568
Other sizes	1,283	1,305
High volatile:		
Slack	111	510
Stoker	71,524	75,474
Other sizes	1,874	1,696
Miscellaneous including briquettes	20,411	17,771
Canadian:		
Bituminous	68,565	53,534
Domestic and lignite	901,513	811,726
Briquettes	67,848	60,280
Coke:		
From coal	32,137	27,054
Total coal and coke	1,168,950	1,052,476

TABLE 101. Stocks of Coal and Coke held by Retail Fuel Dealers in Manitoba on December 31st, 1952 and 1953

Kind	1952	1953	Short tons
Anthracite			
United States: Pea and larger.....	84	96	
Bituminous:			
United States: Low volatile: Slack.....	108	8	
Stoker.....	154	319	
Other sizes.....	347	155	
High volatile: Slack.....	—	36	
Stoker.....	5,824	4,521	
Other sizes.....	198	114	
Miscellaneous including briquettes.....	2,282	2,149	
Canadian: Bituminous.....	15,663	9,107	
Domestic and lignite.....	70,080	52,895	
Briquettes.....	12,980	8,079	
Coke:			
From coal.....	5,341	3,302	
Total coal and coke	113,059	80,781	

TABLE 102. Consumption of Coal and Coke by Industrial Consumers¹ in Manitoba, 1952 and 1953

Kind	1952	1953	Short tons
Anthracite:			
Blower sizes.....	3,920	732	
Bituminous:			
United States: Low volatile: Slack.....	1,673	2,342	
Stoker.....	—	409	
Other sizes.....	—	—	
High volatile: Slack.....	1,228	1,037	
Stoker.....	2,023	548	
Other sizes.....	548	547	
Canadian: Bituminous.....	164,101	166,371	
Domestic and lignite.....	206,007	189,442	
Coke:			
From coal.....	16,831	16,848	
Total coal and coke	396,331	378,276	

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

TABLE 103. Summary of Coal Statistics for Manitoba in 1953 — 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

Month	Canadian coal		Imported from U.S.A.	Available for consumption
	Received from other provinces	Exported		
Short tons				
January:				
Anthracite.....	—	—	42	42
Bituminous.....	26,795	—	8,882	35,677
Sub-bituminous.....	26,436	—	—	26,436
Lignite.....	204,514	—	—	204,514
Total	257,745	—	8,824	266,669
February:				
Bituminous.....	21,132	—	4,726	25,858
Sub-bituminous.....	14,177	—	—	14,177
Lignite.....	87,982	—	—	87,982
Total	123,291	—	4,726	128,017

TABLE 103. Summary of Coal Statistics for Manitoba in 1953 — 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		
Sho. tons				
March:				
Anthracite	—	—	37	37
Bituminous	19,651	—	3,922	23,573
Sub-bituminous	8,790	—	—	8,790
Lignite	102,508	—	—	102,508
Total	130,949	—	3,959	134,908
April:				
Bituminous	16,015	—	1,185	17,200
Sub-bituminous	4,389	—	—	4,389
Lignite	53,596	—	—	53,596
Total	74,000	—	1,185	75,185
May:				
Bituminous	20,169	—	638	20,807
Sub-bituminous	4,831	—	—	4,831
Lignite	31,785	—	—	31,785
Total	56,785	—	638	57,423
June:				
Bituminous	20,828	—	369	21,197
Sub-bituminous	6,471	—	—	6,471
Lignite	24,445	—	—	24,445
Total	51,744	—	369	52,113
July:				
Bituminous	25,732	—	514	26,146
Sub-bituminous	6,293	—	—	6,293
Lignite	14,851	—	—	14,851
Total	46,876	—	514	47,390
August:				
Bituminous	18,936	—	1,095	20,031
Sub-bituminous	9,122	—	—	9,122
Lignite	25,137	—	—	25,137
Total	53,195	—	1,095	54,290
September:				
Bituminous	26,538	—	5,794	32,332
Sub-bituminous	22,760	—	—	22,760
Lignite	106,539	—	—	106,539
Total	155,837	—	5,794	161,831
October:				
Bituminous	27,464	—	5,152	32,616
Sub-bituminous	28,465	—	—	28,465
Lignite	117,902	—	—	117,902
Total	173,831	—	5,152	178,983
November:				
Anthracite	—	—	46	46
Bituminous	25,833	—	5,193	31,026
Sub-bituminous	29,268	—	—	29,268
Lignite	132,589	—	—	132,589
Total	187,690	—	5,239	192,929
December:				
Anthracite	—	—	62	62
Bituminous	32,549	—	6,243	38,792
Sub-bituminous	30,532	—	—	30,532
Lignite	170,693	—	—	170,693
Total	233,774	—	6,305	240,079
Total:				
Anthracite	—	—	187	187
Bituminous	281,642	—	43,713	325,355
Sub-bituminous	191,534	—	—	191,534
Lignite	1,072,541	—	—	1,072,541
Total	1,545,717	—	43,900	1,589,617

CHAPTER IV

SASKATCHEWAN

TABLE 104. Output of Coal from Saskatchewan Mines, 1944-1953

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
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
1947	1,571,147	2,928,812	1952	2,083,465	4,004,308
1948	1,589,172	3,020,305	1953	2,021,304	3,834,455

TABLE 105. Output of Coal from Saskatchewan Mines, by Months, 1950-1953

Month	1950	1951	1952	1953	Short tons
January	275,794	283,675	336,884	331,537	
February	251,401	228,414	198,869	155,480	
March	175,354	194,936	179,679	179,733	
April	114,443	106,467	89,616	110,479	
May	79,118	61,083	65,270	80,800	
June	68,204	61,605	66,228	67,823	
July	35,770	38,151	44,180	33,356	
August	82,459	95,196	74,879	62,888	
September	200,200	203,241	166,892	189,013	
October	268,940	319,212	315,092	249,904	
November	317,667	330,095	257,161	265,278	
December	333,873	301,243	288,715	295,013	
Total	2,203,223	2,223,318	2,083,465	2,021,304	

TABLE 106. Output of Coal by Principal Collieries in Saskatchewan, 1951-1953

Name	Address	1951	1952	1953
		Short tons		
Eastern Collieries of Bienfait	Estevan	98,238	22,262	—
Havanah Collieries Ltd.	Estevan	1,009	—	—
Jenish Bros.	Estevan	5,209	2,106	—
Manitoba and Saskatchewan Coal Co. Ltd.	Winnipeg	554,947	570,022	566,532
North West Coal Co. (A. Konopaki)	Bienfait	73,640	79,929	91,402
Old Mac Coal Ltd. (Portal Coals Ltd.)	Roche Percee	392,339	401,556	426,808
Western Dominion Coal Mines Ltd.	Taylorton	1,071,839	994,811	930,152
Wheeler & Enmark	Bienfait	9,427	2,384	—
All other operators .....	.....	16,670	10,395	6,410
Total .....	.....	2,223,318	2,083,465	2,021,304

TABLE 107. Disposition of Coal by Saskatchewan Mines, by Grades, 1953

	1953							Total	
	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	379	1,281	-	-	-	-	1,660	3,165	
Shipped as per Table 108	5,570	388,203	515,919	454,340	313,583	321,284	1,998,899	3,827,831	
Used under colliery boilers	-	54	3,429	1,950	-	8,190	13,623	15,262	
Used by companies' railroads	-	5,414	-	-	-	-	5,414	7,861	
Put on bank	-	6,884	9,851	6,234	12,436	16,603	52,008	56,035	
Put on waste heap	-	-	-	-	-	-	21,517	-	
Total disposition	5,949	401,836	529,199	462,524	326,019	346,077	2,093,121	3,910,154	
Less-Lifted from bank	-	7,524	10,639	4,958	12,074	16,432	51,627	55,619	
Lifted from waste heap	-	-	-	-	-	-	20,190	20,080	
Total output	5,949	394,312	518,560	457,566	313,945	329,645	2,021,304	3,834,455	

TABLE 108. Shipments of Coal from Saskatchewan Mines, by Grades and Destination, 1953

Destination	1953							Total
	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut- slack	Slack		
Short tons								
Saskatchewan:								
(a) Shipments to industrial consumers and to dealers for resale	266	131,026	136,191	103,905	87,671	176,105	635,164	
(b) Sales direct to domestic consumers, except to employees	5,304	34,331	-	229	-	60	39,924	
Alberta	-	745	-	-	-	-	745	
Manitoba	-	208,056	363,402	335,526	39,932	125,625	1,072,541	
Ontario	-	13,591	16,326	14,680	185,980	19,494	250,071	
United States	-	454	-	-	-	-	454	
Total	5,570	388,203	515,919	454,340	313,583	321,284	1,998,899	

TABLE 109. Exports of Canadian Coal through Saskatchewan Ports, 1950-1953

(Compiled from Customs' documents)

Port	1950	1951	1952	1953
Short tons				
Moose Jaw	262	139	20	10
Northgate	218	302	-	-
North Portal	13,468	14,641	40	-
Total	13,948	15,082	60	10

TABLE 110. Imported Coal "Landed" in Saskatchewan, by Source, 1952 and 1953

Source	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
United States	-	446	446	-	549	549

Note. Imports of lignite are included with bituminous coal.

TABLE 111. Sales of Coal and Coke by Retail Fuel Dealers in Saskatchewan, 1952 and 1953

Kind	1952	1953
Bituminous:		
Canadian:		Short tons
Bituminous	22,723	15,708
Domestic and lignite	1,035,313	823,324
Briquettes	17,382	13,453
Coke:		
From coal	642	424
Petroleum	88	—
Total coal and coke	1,076,148	852,909

TABLE 112. Stocks of Coal and Coke held by Retail Fuel Dealers in Saskatchewan on December 31st, 1952 and 1953

Kind	1952	1953
Bituminous:		
Canadian:		Short tons
Bituminous	3,021	2,421
Domestic and lignite	97,863	71,262
Briquettes	4,266	2,021
Total coal and coke	105,150	75,704

TABLE 113. Consumption of Coal and Coke by Industrial Consumers¹ in Saskatchewan, 1952 and 1953

Kind	1952	1953
Bituminous:		
Canadian:		Short tons
Bituminous	6,154	5,695
Domestic	551,192	529,976
Total coal and coke	557,346	535,671

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

TABLE 114. Summary of Coal Statistics for Saskatchewan in 1953 — 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	Nine shipments					
			To other provinces	For Export				
Short tons								
January:								
Bituminous	—	7,889	—	—	—	7,889		
Sub-bituminous	—	135,996	—	—	—	135,996		
Lignite	331,537	—	234,321	—	—	97,216		
Total	331,537	143,885	234,321	—	—	241,101		

TABLE 114. Summary of Coal Statistics for Saskatchewan in 1953 — 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	—	3,645	—	—	141	3,786		
Sub-bituminous	—	61,278	—	—	—	61,278		
Lignite	155,480	—	104,552	—	—	50,928		
Total	155,480	64,923	104,552	—	141	115,992		
March:								
Bituminous	—	2,657	—	—	51	2,708		
Sub-bituminous	—	58,640	—	—	—	58,640		
Lignite	179,733	—	128,130	—	—	51,603		
Total	179,733	61,297	128,130	—	51	112,951		
April:								
Bituminous	—	1,588	—	—	42	1,630		
Sub-bituminous	—	52,541	—	—	—	52,541		
Lignite	110,479	—	73,304	—	—	37,175		
Total	110,479	54,129	73,304	—	42	91,346		
May:								
Bituminous	—	2,212	—	—	—	2,212		
Sub-bituminous	—	48,180	—	—	—	48,180		
Lignite	80,800	—	51,998	—	—	28,802		
Total	80,800	50,392	51,998	—	—	79,194		
June:								
Bituminous	—	4,349	—	—	139	4,488		
Sub-bituminous	—	45,432	—	—	—	45,432		
Lignite	67,823	—	42,614	—	—	25,209		
Total	67,823	49,781	42,614	—	139	75,129		
July:								
Bituminous	—	4,199	—	—	—	4,199		
Sub-bituminous	—	49,462	—	—	—	49,462		
Lignite	33,356	—	25,580	—	—	7,776		
Total	33,356	53,661	25,580	—	—	61,437		
August:								
Bituminous	—	3,442	—	—	—	3,442		
Sub-bituminous	—	47,430	—	—	—	47,430		
Lignite	62,888	—	40,334	—	—	22,554		
Total	62,888	50,872	40,334	—	—	73,426		
September:								
Bituminous	—	7,291	—	—	123	7,414		
Sub-bituminous	—	87,128	—	—	—	87,128		
Lignite	189,013	—	121,257	99	—	67,657		
Total	189,013	94,419	121,257	99	123	162,199		
October:								
Bituminous	—	13,305	—	—	22	13,327		
Sub-bituminous	—	126,634	—	—	—	126,634		
Lignite	249,904	—	141,300	204	—	108,400		
Total	249,904	139,939	141,300	204	22	248,361		
November:								
Bituminous	—	14,053	—	—	—	14,053		
Sub-bituminous	—	130,366	—	—	—	130,366		
Lignite	265,278	—	158,372	102	—	106,804		
Total	265,278	144,419	158,372	102	—	251,223		
December:								
Bituminous	—	11,770	—	—	31	11,801		
Sub-bituminous	—	122,967	—	—	—	122,967		
Lignite	295,013	—	201,595	49	—	93,369		
Total	295,013	134,737	201,595	49	31	228,137		
Total:								
Bituminous	—	76,400	—	—	549	76,949		
Sub-bituminous	—	966,054	—	—	—	966,054		
Lignite	2,021,304	—	1,323,357	454	—	697,493		
Total	2,021,304	1,042,454	1,323,357	454	549	1,740,496		

MINERAL STATISTICS

TABLE 115. Employees, Salaries and Wages in the Coal Mines of Saskatchewan, 1952 and 1953

—	1952	1953
Number of salaried employees	44	32
Number of daily wage-earners:		
Surface	322	302
Underground	7	7
Total	373	341
Salaried and wages:		
Salaries	\$ 134,556	\$ 121,985
Wages	\$ 1,080,899	\$ 1,062,446
Total	\$ 1,215,455	\$ 1,184,431

TABLE 116. Employment at Coal Mines in Saskatchewan, 1952 and 1953

	1952			1953		
	Shaft mines	Strip mines	Total	Shaft mines	Strip mines	Total
Average number of employees:						
Surface	1	357	358	—	334	334
Underground	15	—	15	7	—	7
Total	16	357	373	7	334	341
Man-days worked:						
Surface	151	91,073	91,224	—	83,699	83,699
Underground	3,495	—	3,495	1,574	—	1,574
Total	3,646	91,073	94,719	1,574	83,699	85,273
Average number of man-days worked during year:						
By surface employees	151	256	255	—	251	251
By underground employees	233	—	233	225	—	225
By all employees	228	256	255	225	251	250

TABLE 117. Employment and Man-Days Worked, by Months, at Coal Mines in Saskatchewan, 1952 and 1953

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1952						
January	417	40	457	10,912	734	11,646
February	412	30	442	7,982	571	8,553
March	362	25	387	7,448	479	7,927
April	344	10	354	6,688	127	6,815
May	324	1	325	7,147	3	7,150
June	321	1	322	5,788	6	5,794
July	320	1	321	4,480	10	4,490
August	321	4	325	6,352	72	6,424
September	350	8	358	8,287	174	8,461
October	373	19	392	9,479	399	9,878
November	374	22	396	7,533	493	8,026
December	374	21	395	9,128	427	9,555
Total	—	—	—	91,224	3,495	94,719
1953						
January	372	17	389	9,926	356	10,282
February	367	12	379	7,044	236	7,280
March	349	9	358	7,531	141	7,672
April	325	5	330	6,167	52	6,219
May	312	2	314	6,048	12	6,060
June	308	—	308	5,573	—	5,573
July	303	2	305	3,232	27	3,259
August	300	4	304	5,537	129	5,606
September	333	3	336	7,556	28	7,584
October	341	7	348	8,331	134	8,465
November	348	12	360	7,994	265	8,259
December	351	12	363	8,760	194	8,954
Total	—	—	—	83,699	1,574	85,273

TABLE 118. Employment at Coal Mines in Saskatchewan, by Classes, 1952 and 1953

Classification	1952			1953		
	Surface	Under-ground	Total	Surface	Under-ground	Total
Underground Mining						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc.	—	8	8	—	1	1
Administrative and office staff	—	—	—	—	—	—
Total	—	8	8	—	1	1
Wage-earners:						
Foremen and other officials on wages	—	—	—	—	—	—
Miners; all men on hand and mechanical production	—	7	7	—	6	6
Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc.	—	—	—	—	—	—
Transportation: drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen	—	—	—	—	—	—
Tipple, preparation and shipping	1	—	1	—	—	—
Powerhouse, boilers and shops	—	—	—	—	—	—
Miscellaneous	—	—	—	—	—	—
Total	1	7	8	—	6	6
Strip Mining						
(Includes employees of contractors)						
Salaried employees	36	—	36	32	—	32
Wage-earners:						
Foremen and other officials on wages	6	—	6	3	—	3
Tipple, preparation and shipping	143	—	143	128	—	128
Powerhouse, boilers and shops	69	—	69	61	—	61
Miscellaneous	103	—	103	110	—	110
Total	357	—	357	334	—	334
Total Employment						
Total salaried employees	36	8	44	32	—	32
Total wage-earners	322	7	329	302	7	309
Grand Total	358	15	373	334	7	341

CHAPTER X

ALBERTA

TABLE 119. Output of Coal from Alberta Mines, 1944-1953

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
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
1947	8,070,430	36,439,095	1952	7,194,757	39,908,362
1948	8,123,255	42,217,449	1953	5,917,474	32,110,429

TABLE 120. Output of Coal from Alberta Mines, by Months, 1950-1953

Month	1950	1951	1952	1953	Short tons
January	764,642	815,924	879,279	697,110	
February	765,566	671,731	677,703	449,669	
March	819,977	537,866	529,912	410,592	
April	519,409	516,903	444,015	326,738	
May	576,416	478,957	462,348	371,487	
June	530,391	512,057	451,517	388,378	
July	451,160	448,292	450,154	360,866	
August	489,118	602,711	464,896	351,199	
September	616,774	615,557	588,341	476,715	
October	765,444	754,819	747,593	696,329	
November	920,237	919,444	750,332	708,893	
December	897,080	785,068	748,667	679,498	
Total	8,116,220	7,659,329	7,194,757	5,917,474	

TABLE 121. Output of Coal from Alberta Mines, by Districts, 1951-1953

District	1951	1952	1953
	Short tons		
Bituminous:			
Cascade	337,847	288,445	238,608
Coalspur	751,909	748,186	636,086
Crowsnest	2,391,251	2,167,738	1,697,582
Halcourt	936	1,057	128
Highwood	—	56	—
Lethbridge	335,271	271,564	163,392
Morley	—	—	—
Mountain Park	770,301	566,215	482,681
Nordegg	9,934	293,426	275,800
Pekisko	5,495	7,990	6,712
Pincher	5	—	86
Prairie Creek	1,126	1,881	1,102
Red Deer	71	38	—
Saunders	55,166	32,028	15,323
Total bituminous	4,639,312	4,378,822	3,517,500
Sub-bituminous:			
Ardley	53,091	47,001	46,847
Big Valley	17,568	16,090	1,973
Brooks	75,648	47,046	48,699
Camrose	60,929	54,152	52,244
Carbon	56,098	48,751	40,507
Castor	273,087	418,685	426,235
Champion	7,164	5,627	5,679
Drumheller	1,563,995	1,372,133	1,028,067
Edmonton	356,540	275,109	233,061
Gleichen	13,926	11,420	9,303
Milk River	408	368	—
Pakowki	243	321	45
Pembina	164,742	242,672	270,732
Redcliff	5,458	4,658	4,389
Rochester	—	—	—
Sheerness	55,923	59,879	96,722
Slave	—	—	—
Taber	121,791	84,266	43,553
Tofield	158,971	115,277	80,719
Westlock	12,743	10,924	10,350
Wetaskiwin	872	812	220
Whitecourt	820	944	565
Area not designated	—	—	64
Total sub-bituminous	3,000,017	2,816,135	2,399,974
Total Alberta	7,659,329	7,194,757	5,917,474

TABLE 122. Output of Coal by Principal Collieries in Alberta, 1952 and 1953

Name and address	1952			1953		
	Strip Mines	Shaft Mines	Total	Strip Mines	Shaft Mines	Total
Short tons						
Bituminous						
Cascade District:						
Canmore Mines Ltd., Canmore	—	279,040	279,040	—	238,376	238,376
Kananaskis Exploration and Development Co., Calgary	—	9,048	9,048	—	—	—
All other operators	—	357	357	—	232	232
Total	—	288,445	288,445	—	238,608	238,608
Coalspur District:						
Sterling Coal Valley Mining Co., Ltd., Edmonton (Mine No. 1002) ¹	227,041	—	227,041	225,845	—	225,845
Bryan Mountain Coal Co., Robb	76,750	44,726	121,476	1,573	105,223	106,796
Canadian Collieries (Dunsmuir) Ltd., Foothills Mine	2,300	117,733	120,033	669	88,214	88,883
Canadian Collieries (Dunsmuir) Ltd., McLeod River Mine.....	984	257,598	258,582	—	214,562	214,562
Sterling Coal Valley Mining Co., Ltd., (Mine No. 769)	20,558	—	20,558	—	—	—
Long Coal Co. Ltd., Edmonton	—	496	496	—	—	—
Total	327,633	420,553	748,186	228,087	407,999	636,086
Crowsnest District:						
Coleman Collieries Ltd., Coleman	433,019	689,198	1,122,217	349,175	480,568	829,743
West Canadian Collieries Ltd., Blairmore	387,613	654,650	1,042,263	330,951	530,059	861,010
Beaver Mine Coal Co., Beaver Mines	—	3,258	3,258	—	6,183	6,183
All other operators	—	—	—	—	646	646
Total	820,632	1,347,106	2,167,738	680,126	1,017,456	1,697,582
Halcourt District	648	409	1,057	55	73	123
Highwood District	—	56	56	—	—	—
Lethbridge District:						
Hamilton, J.J., Coal Co., Lethbridge	—	25,680	25,680	—	16,346	16,346
Lethbridge Collieries Ltd. (Mine No. 1263), Lethbridge	—	98,638	98,638	—	58,028	58,028
Lethbridge Collieries Ltd. (Mine No. 1464), Lethbridge	—	144,237	144,237	—	86,276	86,276
All other operators	192	2,817	3,009	284	2,458	2,742
Total	192	271,372	271,564	284	163,108	163,392
Morley District	—	—	—	—	—	—
Mountain Park District:						
Cadomin Coal Co., Ltd., Cadomin	—	53,750	53,750	—	—	—
Luscar Collieries Ltd., Edmonton	289,160	223,305	512,465	338,438	144,243	482,631
Total	289,160	277,055	566,215	338,438	144,243	482,681
Nordegg District:						
Brazeau Collieries Ltd., Nordegg	17,183	276,238	293,426	40,869	234,931	275,800
Total	17,188	276,238	293,426	40,869	234,931	275,800
Pekisko District:						
Ideal Coal Co., Calgary	—	7,990	7,990	—	6,712	6,712
Total	—	7,990	7,990	—	6,712	6,712
Pincher District	—	—	—	—	86	86
Prairie Creek District	—	1,881	1,881	—	1,102	1,102
Red Deer District	—	38	38	—	—	—
Saunders District:						
Alexo Coal Co. Ltd., Alexo	—	26,517	26,517	—	15,323	15,323
Dighom and Saunders Creek Collieries Ltd., Saunders	—	5,509	5,509	—	—	—
Total	—	32,026	32,026	—	15,323	15,323
Total bituminous	1,455,453	2,923,169	4,378,622	1,287,859	2,229,641	3,517,500

1. Sterling Collieries and Coal Valley Mining Co. amalgamated in 1952.

MINERAL STATISTICS

TABLE 122. Output of Coal by Principal Collieries in Alberta, 1952 and 1953 — Continued

Name and address	1952			1953		
	Strip mines	Shaft mines	Total	Strip mines	Shaft mines	Total
Short tons						
Sub-Bituminous						
Ardley District	46,810	191	47,001	46,847	—	46,847
Big Valley District:						
Big Valley Coal Co., Big Valley	15,784	—	15,784	1,172	—	1,172
All other operators	—	306	306	36	765	801
Total	15,784	306	16,090	1,208	765	1,973
Brooks District:						
Kleenburn Collieries, Eymore	41,288	—	41,288	24,080	—	24,080
Coral Coals Ltd., Rolling Hills	5,758	—	5,758	24,619	—	24,619
Total	47,046	—	47,046	48,699	—	48,699
Camrose District:						
Camrose Collieries Ltd., Camrose	44,504	—	44,504	44,540	—	44,540
All other operators	9,648	—	9,648	7,704	—	7,704
Total	54,152	—	54,152	52,244	—	52,244
Carbon District:						
East Carbon Coal Co., Carbon	—	10,639	10,639	—	6,929	6,329
East Trochu Coal Co., Trochu	—	7,639	7,639	—	6,980	6,980
Inland Coal Co. Ltd., Three Hills	—	9,033	9,033	—	679	679
Knee Hill Coal Co. Ltd., Carbon (A.A. McArthur)	10,008	—	10,008	15,554	—	15,554
Nottai and Davidson, Three Hills	5,113	—	5,113	4,880	—	4,880
All other operators	1,661	4,658	6,319	1,965	3,640	5,605
Total	16,782	31,969	48,751	22,399	18,108	40,507
Castor District:						
Alberta Coal Co., Halkirk (Battle River Coal Co.)	138,309	—	138,309	145,645	—	145,645
Forestburg Collieries Ltd., Forestburg	253,799	—	253,799	263,143	—	263,143
Gerla & Kunge Donalda	—	1,336	1,336	—	829	829
Komperdo Bros. & Partners, Heisler	—	1,082	1,082	—	—	—
Milne Bros., Stettler (Stettler Coal Co.)	13,606	—	13,606	9,738	—	9,738
Remillard, O. V., Castor	—	1,484	1,484	—	1,268	1,268
All other operators	1,047	8,022	9,069	965	4,647	5,612
Total	406,761	11,924	418,685	419,491	6,744	426,235
Champion District						
—	—	5,627	5,627	—	5,679	5,679
Drumheller District:						
Aetna Coal Co. Ltd., East Couleé	1,159	12,653	13,812	1,569	3,161	4,730
Brilliant Coal Co., Drumheller	—	78,746	78,746	—	35,909	35,909
Burn Brite Coal Co., Delia	1,412	—	1,412	588	—	588
Century Coals Ltd., (formerly Regal Coal Co.), Atlas Mine	—	198,089	198,089	—	155,265	155,265
Century Coals Ltd. (formerly Regal Coal Co.), Commander Mine	—	148,996	148,996	—	110,322	110,322
Midland Coal Mining Co. Ltd., Drumheller	—	102,581	102,581	—	98,066	98,066
Monarch Coal Mining Co. Ltd. (Western Monarch), Calgary	—	155,483	155,483	—	125,865	125,865
Murray Collieries Ltd., East Couleé	—	185,199	185,199	—	139,345	139,345
Red Deer Valley Coal Co. Ltd., Drumheller	—	178,455	178,455	—	172,875	172,875
Rosedale Collieries Ltd. (Rosedale Mine), Rosedale	—	38,430	38,430	—	—	—
Sands, M. and Partners, Rosedale	—	—	—	2,301	—	2,301
Saskatchewan Fed. Co-op. (Empire Mine), East Couleé	—	18,647	18,647	—	—	—
Saskatchewan Fed. Co-op. (Hy-Grade Mine), Drumheller	—	122,020	122,020	—	86,651	86,651
Star Coal Mines Ltd. (formerly Rosedale Collieries Ltd.)	—	99,168	99,168	—	77,997	77,997
Wayne Coal Co. (formerly Sovereign Coal), Wayne	—	7,165	7,165	—	4,453	4,453
All other operators	415	23,515	23,930	1,100	12,600	13,700
Total	2,986	1,369,147	1,372,133	5,558	1,022,509	1,028,067
Edmonton District:						
Banner Coals Ltd., Edmonton	15,335	—	15,335	7,613	—	7,613
Beverly Coal Co. Ltd., Beverly	4,030	—	4,030	1,125	—	1,125
Edmonton Collieries Ltd., Edmonton	—	23,615	23,615	—	13,818	13,818
Egg Lake Coal Co., Morinville	43,474	—	43,474	64,890	—	64,890
Gwilliam, D.J., and K.E. Samis, Namao	—	1,574	1,574	—	—	—
Mearns Coal Co., Morinville	8,345	—	8,345	6,742	—	6,742
Morinville Colliery Ltd., Morinville	—	16,846	16,846	—	8,576	8,576

TABLE 122. Output of Coal by Principal Collieries in Alberta, 1952 and 1953 - Concluded

Name and address	1952			1953		
	Strip mines	Shaft mines	Total	Strip mines	Shaft mines	Total
Short tons						
Sub-Bituminous - Con.						
Edmonton District - Concluded						
Red Hot Coal Co. Ltd., Edmonton	-	1,189	1,189	-	8,852	8,852
Rivardale Coals Ltd., Edmonton	-	16,267	16,267	-	10,254	10,254
Samis Collieries, Namao	-	12,409	12,409	-	8,052	8,052
Sinoski, M. S., Edmonton	-	8,051	8,051	-	5,005	5,005
Starky, J. B. Co. Ltd., Edmonton	-	41,719	41,719	-	23,343	23,343
Sundance Mines Ltd., Cardiff	61,955	-	61,955	70,096	-	70,096
The Great West Coal Co. Ltd., (Black Diamond Mine)	-	16,201	16,201	-	-	-
Twin City Coal Ltd. (A. Horkulak), S. Edmonton	-	1,377	1,377	-	1,156	1,156
All other operators	2,224	498	2,722	3,011	528	3,539
Total	135,363	139,746	275,109	153,477	79,584	233,061
Gleichen District:						
Blackfoot Indian Agency, Gleichen	-	2,146	2,146	-	1,889	1,889
McMillan, Alex., Rosebud	-	4,815	4,815	-	4,633	4,633
Standard Coal Mine, Standard	-	1,035	1,035	-	-	-
Fleisher & Buzzard, Rosebud	-	3,424	3,424	-	2,781	2,781
Total	-	11,420	11,420	-	9,303	9,303
Milk River District	-	368	368	-	-	-
Pakowki District	-	321	321	-	45	45
Pembina District:						
Strawberry Creek Coal Ltd., Warburg	13,574	-	13,574	9,904	-	9,904
Alberta Southern Coal Co. Ltd., Edmonton	173,415	-	173,415	225,322	-	225,322
Lothian Collieries Ltd., Wabamun ¹	42,544	-	42,544	17,840	-	17,840
Pembina Peerless Coal, Entwistle	2,965	-	2,965	3,950	-	3,950
All other operators	10,123	51	10,174	13,462	254	13,716
Total	242,621	51	242,672	270,478	254	270,732
Kegallif District	-	4,658	4,658	-	4,389	4,389
Rochester District		(Shown in Westlock)			(Shown in Westlock)	
Sheerness District:						
Bordula, A.J., (Lehigh Coal Co. Ltd.) Hanna	10,733	-	10,733	9,857	-	9,857
Western Dominion Coal Mines Ltd., Sheerness	48,873	-	48,873	86,470	-	86,470
All other operators	173	100	273	275	120	395
Total	59,779	100	59,879	96,602	120	96,722
Stave District	-	-	-	-	-	-
Taber District:						
Continental Coal Corp. Ltd., Grassy Lake	2,691	-	2,691	1,038	-	1,038
Alberta Southern Coal Co. Ltd., Taber	77,401	-	77,401	39,338	-	39,338
All other operators	-	4,174	4,174	-	3,177	3,177
Total	80,092	4,174	84,266	40,376	3,177	43,553
Tofield District:						
Binder, C., Ryley	-	1,181	1,181	-	1,223	1,223
Black Nugget Coal Co. Ltd., Dodds	88,100	-	88,100	63,715	-	63,715
Dodds Coal Mine, Dodds	11,139	-	11,139	10,187	-	10,187
Tofield Coal Co. Ltd., Tofield	13,824	-	13,824	4,815	-	4,815
All other operators	-	1,033	1,033	-	779	779
Total	113,063	2,214	115,277	78,717	2,002	80,719
Westlock District	10,924	-	10,924	10,350	-	10,350
Wetaskiwin District	-	812	812	-	220	220
Whitecourt District	944	-	944	565	-	565
No Area	-	-	-	64	-	64
Total sub-bituminous	1,233,107	1,583,028	2,816,135	1,247,075	1,152,899	2,399,974
Total Alberta	2,688,560	4,506,197	7,194,757	2,534,934	3,382,540	5,917,474

1. Part of year's output included with Alberta Southern Coal Co. output.

TABLE 123. Total Disposition of Coal by Alberta Mines, by Grades, 1953

—	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total	
							Tons	Value
Short tons								
Supplied to employees for domestic consumption.....	11,536	12,819	1,956	492	36	1,322	28,161	168,076
Shipped as per Table 126	1,461,149	1,590,098	364,850	505,665	98,515	911,829	4,932,106	27,737,352
Used under colliery boilers, etc.	48,307	827	2,963	1,668	466	45,965	100,196	433,705
Used by companies' railroads.....	633	—	—	—	—	519	1,152	7,515
Used in making coke at colliery.....	—	—	—	—	—	—	—	—
Used in making briquettes.....	21,159	—	—	—	—	613,093	634,252	4,011,812
Put on bank	131,333	22,315	12,849	24,504	2,705	512,905	706,611	3,891,051
Put on waste heap.....	—	—	—	—	—	—	259,253	—
Total disposition	1,674,117	1,626,059	382,618	532,329	101,722	2,085,633	6,661,731	36,249,511
Less—Lifted from bank	114,339	14,274	9,895	16,783	1,388	504,225	660,904	3,698,620
Lifted from waste heap.....	—	—	—	—	—	—	83,353	440,462
Total output	1,559,778	1,611,785	372,723	515,546	100,334	1,581,408	5,917,474	32,110,429

TABLE 124. Disposition of Bituminous Coal by Alberta Mines, by Grades, 1953

—	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total	
							Tons	Value
Short tons								
Supplied to employees for domestic consumption.....	10,882	4,089	1,119	346	26	1,173	17,635	104,133
Shipped as per Table 127	1,395,451	460,533	80,918	159,306	45,316	415,575	2,557,099	16,770,368
Used under colliery boilers, etc.	48,253	643	2,491	1,352	283	44,488	97,510	428,662
Used by companies' railroads.....	633	—	—	—	—	519	1,152	7,515
Used in making coke at colliery.....	—	—	—	—	—	—	—	—
Used in making briquettes.....	21,159	—	—	—	—	612,148	633,307	4,003,874
Put on bank	131,143	19,793	5,135	14,138	468	503,474	674,151	3,777,985
Put on waste heap.....	—	—	—	—	—	—	254,047	—
Total disposition	1,607,521	485,058	89,663	175,142	46,093	1,577,377	4,234,901	25,092,537
Less—Lifted from bank	114,339	11,349	5,356	14,137	1,334	501,305	647,820	3,649,474
Lifted from waste heap.....	—	—	—	—	—	—	69,581	420,773
Total output	1,493,182	473,709	84,307	161,005	44,759	1,076,072	3,517,500	21,022,290

TABLE 125. Disposition of Sub-Bituminous Coal by Alberta Mines, by Grades, 1953

—	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total	
							Tons	Value
Short tons								
Supplied to employees for domestic consumption.....	654	8,730	837	146	10	149	10,526	63,943
Shipped as per Table 128	65,698	1,129,565	283,932	346,359	53,199	496,254	2,375,007	10,966,984
Used under colliery boilers, etc.	54	184	472	316	183	1,477	2,686	5,043
Used by companies' railroads.....	—	—	—	—	—	—	—	—
Used in making coke at colliery.....	—	—	—	—	—	—	—	—
Used in making briquettes.....	—	—	—	—	—	945	945	7,938
Put on bank	190	2,522	7,714	10,366	2,237	9,431	32,480	113,066
Put on waste heap.....	—	—	—	—	—	—	5,206	—
Total disposition	66,596	1,141,001	292,955	357,187	55,629	508,256	2,426,830	11,156,974
Less—Lifted from bank	—	2,925	4,539	2,646	54	2,920	13,084	49,146
Lifted from waste heap.....	—	—	—	—	—	—	13,772	19,689
Total output	66,596	1,138,076	288,416	354,541	55,575	505,336	2,399,974	11,088,139

TABLE 126. Shipments of Coal from Alberta Mines, by Grades and Destination, 1953

Destination	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total
Railroads (for locomotive use):				Short tons			
(a) In Canada	1,368,151	172,085	119	176	117	85,135	1,625,783
(b) In the United States	-	-	-	-	-	-	-
Alberta:							
(a) Shipments to industrial consumers and to dealers for resale	11,112	176,544	53,534	57,047	14,139	145,183	457,559
(b) Sales direct to domestic consumers, except to employees	69,045	226,560	109,201	61,215	10,763	83,107	559,891
Saskatchewan	1,389	500,707	104,047	112,333	23,377	292,765	1,034,618
British Columbia	1,254	252,446	62,995	235,325	41,602	268,524	862,146
Manitoba	4,884	200,307	18,778	35,860	7,732	4,243	271,804
Ontario	-	60,089	12,016	486	155	440	73,186
United States	5,314	1,360	4,160	3,223	630	32,432	47,119
Total	1,461,149	1,390,098	364,850	505,665	98,515	911,329	4,932,106

TABLE 127. Shipments of Bituminous Coal from Alberta Mines, by Grades and Destination, 1953

Destination	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total
Railroads (for locomotive use):				Short tons			
(a) In Canada	1,368,151	172,085	119	176	117	85,135	1,625,783
(b) In the United States	-	-	-	-	-	-	-
Alberta:							
(a) Shipments to industrial consumers and to dealers for resale	1,692	31,792	8,733	12,337	347	34,629	89,530
(b) Sales direct to domestic consumers, except to employees	13,259	17,617	10,316	5,042	35	7,595	53,864
Saskatchewan	1,222	44,243	10,545	7,518	916	4,120	68,564
British Columbia	1,254	121,103	33,554	111,985	35,824	246,981	550,701
Manitoba	4,559	39,649	5,332	19,040	7,447	4,243	80,270
Ontario	-	32,684	8,159	76	-	440	41,359
United States	5,314	1,360	4,160	3,132	630	32,432	47,028
Total	1,395,451	460,533	80,918	159,306	45,316	415,575	2,557,099

TABLE 128. Shipments of Sub-Bituminous Coal from Alberta Mines, by Grades and Destination, 1953

Destination	Run of mine	Lump, cobble or egg	Nut or stove	Prepared stoker	Nut-slack	Slack	Total
Railroads (for locomotive use):				Short tons			
(a) In Canada	-	-	-	-	-	-	-
Alberta:							
(a) Shipments to industrial consumers and to dealers for resale	9,420	144,752	44,801	44,710	13,792	110,554	368,029
(b) Sales direct to domestic consumers, except to employees	55,786	208,943	98,885	56,173	10,728	75,512	506,027
Saskatchewan	167	456,464	93,502	104,815	22,461	288,645	966,054
British Columbia	-	131,343	29,441	123,340	5,778	21,543	311,445
Manitoba	325	160,658	13,446	16,820	285	-	191,534
Ontario	-	27,405	3,857	410	155	-	31,827
United States	-	-	-	91	-	-	91
Total	65,698	1,129,565	283,932	346,359	53,199	496,254	2,375,007

MINERAL STATISTICS

TABLE 129. Exports of Canadian Coal through Alberta Ports, 1950-1953
 (Compiled from Customs' documents)

Port	1950	1951	1952	1953
Short tons				
Coutts	7,131	326	327	179
Lethbridge	101	77	49	30
Total	7,232	403	376	209

TABLE 130. Sales of Coal and Coke by Retail Fuel Dealers in Alberta 1952 and 1953

	1952	1953
Short tons		
Bituminous:		
Canadian:		
Bituminous	17,574	14,429
Domestic and lignite	242,889	176,960
Briquettes	1,172	684
Total coal and coke	261,635	192,073

TABLE 131. Stocks of Coal and Coke held by Retail Fuel Dealers in Alberta as at December 31, 1952 and 1953

	1952	1953
Short tons		
Bituminous:		
Canadian:		
Bituminous	923	1,060
Domestic and lignite	19,825	15,244
Briquettes	264	97
Total coal and coke	21,012	16,401

TABLE 132. Consumption of Coal and Coke by Industrial Consumers¹ in Alberta 1952 and 1953

	1952	1953
Short tons		
Bituminous:		
Canadian:		
Bituminous	52,756	31,039
Domestic and lignite	171,459	189,549
Coke:		
From coal	2,043	1,544
Total coal and coke	226,258	222,132

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

TABLE 133. Summary of Coal Statistics for Alberta in 1953 — 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	351,592	561	81,866	4,754	—	265,533		
Sub-bituminous	345,518	—	203,759	44	—	141,715		
Lignite	—	83	—	—	—	83		
Total	697,110	644	285,625	4,798	—	407,331		
February:								
Bituminous	272,000	1,031	62,076	4,586	—	206,369		
Sub-bituminous	177,669	—	100,763	—	—	76,906		
Lignite	—	73	—	—	—	73		
Total	449,669	1,104	162,839	4,586	—	283,348		
March:								
Bituminous	260,181	2,717	48,381	3,780	—	210,787		
Sub-bituminous	150,411	—	90,989	—	—	59,422		
Lignite	—	169	—	—	—	169		
Total	410,592	2,886	139,320	3,780	—	270,378		
April:								
Bituminous	218,507	1,403	39,601	2,866	—	177,443		
Sub-bituminous	108,231	—	78,343	—	—	29,888		
Lignite	—	139	—	—	—	139		
Total	326,738	1,542	117,944	2,866	—	207,470		
May:								
Bituminous	278,174	457	38,319	2,750	—	237,562		
Sub-bituminous	93,313	—	67,122	—	—	26,191		
Lignite	—	—	—	—	—	—		
Total	371,487	457	105,441	2,750	—	263,753		
June:								
Bituminous	291,924	647	41,748	2,737	—	248,086		
Sub-bituminous	96,454	—	70,676	—	—	25,778		
Lignite	—	41	—	—	—	41		
Total	388,378	688	112,424	2,737	—	273,905		
July:								
Bituminous	272,986	917	38,500	3,717	—	231,686		
Sub-bituminous	87,880	—	67,913	—	—	19,967		
Total	360,866	917	106,413	3,717	—	251,653		
August:								
Bituminous	247,412	546	43,783	3,341	—	200,834		
Sub-bituminous	103,787	—	73,377	47	—	30,363		
Lignite	—	42	—	—	—	42		
Total	351,199	588	117,160	3,388	—	231,239		
September:								
Bituminous	262,155	1,716	68,967	4,482	—	190,422		
Sub-bituminous	214,560	—	147,673	—	—	66,887		
Lignite	—	81	—	—	—	81		
Total	476,715	1,797	216,640	4,482	—	257,390		
October:								
Bituminous	364,924	414	100,359	4,876	—	260,103		
Sub-bituminous	331,405	—	202,818	—	—	128,587		
Lignite	—	36	—	—	—	36		
Total	696,329	450	303,177	4,876	—	388,726		
November:								
Bituminous	338,014	—	90,076	3,355	—	244,583		
Sub-bituminous	370,879	—	203,664	—	—	167,215		
Lignite	—	37	—	—	—	37		
Total	708,893	37	293,740	3,355	—	411,835		
December:								
Bituminous	359,631	79	87,268	5,784	—	260,658		
Sub-bituminous	319,867	—	193,763	—	—	126,104		
Lignite	—	44	—	—	—	44		
Total	679,498	123	281,031	5,784	—	392,806		
Total:								
Bituminous	3,517,500	10,488	740,894	47,028	—	2,740,066		
Sub-bituminous	2,399,974	—	1,500,860	91	—	899,023		
Lignite	—	745	—	—	—	745		
Total	5,917,474	11,233	2,241,754	47,119	—	3,639,834		

MINERAL STATISTICS

TABLE 134. Employees, Salaries and Wages, at the Coal Mines of Alberta, By Districts, 1952 and 1953

District	Average number of employees				Salaries and wages		
	Salaried employees	Wage-earners		Total	Salaries	Wages	Total
		Surface	Underground				
1952					\$	\$	\$
Bituminous:							
Cascade	40	125	181	340	109,605	943,490	1,053,095
Coalspur	82	288	343	713	269,258	2,355,300	2,624,558
Crowsnest	200	782	1,097	2,079	713,680	5,174,758	5,888,438
Halcourt	1	1	1	3	264	2,175	2,439
Highwood	—	—	—	1	—	140	140
Lethbridge	33	127	414	575	82,770	1,370,832	1,453,602
Morley	—	—	—	—	—	—	—
Mountain Park	40	206	154	400	144,389	1,402,804	1,547,193
Nordegg	22	89	257	368	63,504	1,163,944	1,227,448
Pekisko	—	4	7	11	—	35,254	35,254
Pincher	—	—	—	—	—	—	—
Prairie Creek	—	—	4	4	—	4,244	4,244
Red Deer	—	—	1	1	—	96	96
Saunders	11	16	49	76	48,805	163,471	212,276
Total bituminous	429	1,638	2,509	4,576	1,432,275	12,616,308	14,048,783
Sub-Bituminous:							
Ardley	2	17	1	20	4,319	39,640	43,959
Big Valley	1	6	1	8	2,431	4,652	7,083
Brooks	15	39	—	54	52,164	100,229	152,393
Camrose	6	26	—	32	21,510	44,006	65,516
Carbon	10	17	44	71	22,622	126,924	149,546
Castor	17	64	17	98	37,022	235,612	272,634
Champion	2	1	8	11	2,110	13,840	15,950
Drumheller	90	251	1,252	1,593	388,247	4,644,150	5,032,397
Edmonton	36	67	120	223	83,238	462,445	545,683
Gleichen	4	1	22	27	7,600	37,152	44,752
Milk River	—	—	1	1	—	1,318	1,318
Pakowski	—	—	1	1	—	217	217
Pembina	13	71	—	84	29,279	178,179	207,458
Redcliff	2	5	3	10	4,963	14,363	19,326
Sheerness	4	29	1	34	9,011	52,582	61,593
Taber	13	31	5	49	28,262	46,865	75,127
Tofield	8	42	4	54	23,850	95,202	119,052
Westlock (includes Rochester)	2	6	—	8	10,172	14,943	25,115
Wetaskiwin	1	—	1	2	1,400	1,443	2,843
Whitecourt	—	1	—	1	—	958	958
Total sub-bituminous	226	674	1,481	2,381	728,200	6,114,720	6,842,920
Total Alberta	655	2,312	3,990	6,957	2,160,475	18,731,228	20,891,703
1953							
Bituminous:							
Cascade	38	122	151	311	115,776	868,537	984,313
Coalspur	81	230	345	656	309,449	2,006,712	2,316,161
Crowsnest	176	750	960	1,886	827,556	3,970,487	4,798,043
Halcourt	—	1	1	2	—	295	295
Highwood	—	—	—	—	—	—	—
Lethbridge	31	96	288	415	68,299	908,364	976,663
Mountain Park	22	163	51	236	89,418	932,669	1,022,085
Nordegg	22	90	252	364	93,850	1,197,997	1,291,847
Pekisko	—	3	7	10	—	26,343	325
Pincher	—	—	1	1	—	325	325
Prairie Creek	—	—	3	3	—	3,069	3,069
Red Deer	—	—	—	—	—	—	—
Saunders	9	8	33	50	40,216	113,105	153,321
Total bituminous	379	1,463	2,092	3,934	1,544,562	10,027,903	11,572,465
Sub-Bituminous:							
Ardley	3	14	—	17	11,057	37,244	48,301
Big Valley	—	1	2	3	—	2,788	2,788
Brooks	12	18	—	30	44,534	49,869	94,403
Camrose	7	23	—	30	27,791	41,686	69,477
Carbon	9	13	24	46	16,382	86,332	102,714
Castor	17	56	11	84	46,812	198,525	245,337
Champion	2	1	7	10	1,180	16,546	17,726
Drumheller	73	210	950	1,233	328,769	3,373,387	3,702,156
Edmonton	34	46	76	156	94,904	300,722	395,626
Gleichen	4	—	18	22	7,620	33,208	40,828
Milk River	—	—	—	—	—	—	—
Pakowski	—	—	1	1	—	180	180
Pembina	8	54	1	63	34,954	107,697	142,651
Redcliff	2	2	5	9	6,258	10,613	16,891
Sheerness	10	36	1	47	35,820	124,343	160,163
Taber	5	13	7	25	13,880	35,854	49,734
Tofield	5	22	4	31	17,355	58,417	75,772
Westlock (includes Rochester)	2	6	—	8	6,600	11,210	17,810
Wetaskiwin	—	—	1	1	—	770	770
Whitecourt	—	1	—	1	—	1,190	1,190
No area	—	1	—	1	—	150	150
Total sub-bituminous	193	517	1,108	1,818	693,916	4,490,731	5,184,647
Total Alberta	572	1,980	3,200	5,752	2,238,478	14,518,634	16,757,112

TABLE 135. Employment at Coal Mines in Alberta, 1952 and 1953

	1952			1953		
	Shaft	Strip	Total	Shaft	Strip	Total
Average number of employees:						
Surface	1,649	1,093	2,742	1,459	905	2,364
Underground	4,215	—	4,215	3,388	—	3,388
Total	5,864	1,093	6,957	4,847	905	5,752
Man-days worked:						
Surface	362,435	276,244	638,679	287,335	217,272	504,607
Underground	864,152	—	864,152	607,599	—	607,599
Total	1,226,587	276,244	1,502,831	894,934	217,272	1,112,206
Average number of man-days worked during year:						
By surface employees	220	253	233	197	240	213
By underground employees	205	—	205	179	—	179
By all employees	209	253	216	185	240	193

TABLE 136. Employment and Man-Days Worked, by Months, in Coal Mines in Alberta, in 1952 and 1953

	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1952						
January	3,309	4,992	8,301	72,479	99,377	171,856
February	3,128	5,006	8,134	58,475	82,698	141,173
March	2,810	4,443	7,253	52,670	63,516	116,186
April	2,546	4,074	6,620	45,407	59,415	104,822
May	2,476	3,883	6,359	47,430	63,277	110,707
June	2,420	3,708	6,128	44,966	61,710	106,676
July	2,449	3,683	6,137	46,127	59,443	105,570
August	2,498	3,805	6,303	47,327	64,081	111,408
September	2,595	4,007	6,602	51,481	73,552	125,033
October	2,923	4,164	7,087	59,378	78,906	138,284
November	2,932	4,412	7,344	58,220	78,068	136,288
December	2,316	4,402	7,218	54,719	80,109	134,828
Total	—	—	—	638,679	864,152	1,502,831
1953						
January	2,742	4,268	7,010	54,944	71,102	126,046
February	2,633	4,071	6,704	40,592	46,905	87,497
March	2,300	3,286	5,586	37,947	40,723	78,670
April	2,198	2,978	5,176	33,164	35,532	68,696
May	2,166	2,774	4,940	35,895	38,866	74,761
June	2,140	2,930	5,070	37,241	44,407	81,648
July	2,153	3,037	5,190	36,209	40,313	76,522
August	2,178	3,142	5,320	37,616	42,834	80,450
September	2,314	3,306	5,620	40,358	51,901	92,759
October	2,493	3,513	6,006	50,544	65,725	116,269
November	2,568	3,637	6,255	50,641	64,047	114,688
December	2,486	3,668	6,154	48,956	65,244	114,200
Total	—	—	—	504,607	607,599	1,112,206

TABLE 137. Number of Man-Days Work done in the Coal Mines of Alberta, by Districts, 1952 and 1953

District	1952			1953		
	Surface	Underground	Total	Surface	Underground	Total
Bituminous:						
Cascade	27,500	43,708	71,208	26,915	33,959	60,874
Coalspur	87,024	84,129	171,153	71,016	74,845	145,861
Crowsnest	202,616	249,067	451,683	163,200	170,834	334,034
Halcourt	111	359	470	5	74	79
Highwood	44	66	110	—	—	—
Lethbridge	28,790	71,108	99,898	20,441	43,535	63,976
Morley	—	—	—	—	—	—
Mountain Park	65,104	34,618	99,722	47,041	13,034	60,075
Nordegg	26,230	55,918	82,148	23,097	46,492	69,589
Pekisko	884	1,536	2,420	567	1,106	1,673
Pincher	—	—	—	—	151	151
Prairie Creek	—	1,083	1,083	—	659	659
Red Deer	16	32	48	—	—	—
Saunders	5,097	11,202	16,299	2,785	6,291	9,076
Total bituminous	443,416	552,826	996,242	355,067	390,980	746,047
Sub-Bituminous:						
Ardley	4,236	78	4,314	4,448	—	4,448
Big Valley	1,406	140	1,546	164	369	533
Brooks	12,591	—	12,591	9,322	—	9,322
Camrose	8,058	—	8,058	6,833	—	6,833
Carbon	4,259	8,680	12,939	3,776	5,347	9,123
Castor	20,491	3,427	23,918	17,852	2,339	20,191
Champion	250	1,368	1,618	188	1,071	1,259
Drumheller	67,183	262,593	329,776	51,441	183,432	234,873
Edmonton	20,823	26,947	47,770	16,380	16,567	32,947
Gleichen	282	4,664	4,946	196	4,109	4,305
Milk River	57	219	276	—	—	—
Pakowki	—	131	131	—	20	20
Pembina	20,729	12	20,741	15,087	49	15,136
Redcliff	1,087	992	2,079	294	1,359	1,653
Rochester	(Shown in Westlock)			(Shown in Westlock)		
Sheerness	9,025	55	9,080	11,301	60	11,361
Slave	—	—	—	—	—	—
Taber	9,450	1,091	10,541	3,233	1,344	4,577
Tofield	13,539	537	14,076	7,206	435	7,641
Westlock	1,659	—	1,659	1,628	—	1,628
Wetaskiwin	—	392	392	—	118	118
Whitecourt	138	—	138	176	—	176
No area	—	—	—	15	—	15
Total sub-bituminous	195,263	311,326	506,589	149,540	216,619	366,159
Total Alberta	638,679	864,152	1,502,831	504,607	607,599	1,112,206

TABLE 138. Employment at Coal Mines in Alberta, by Classes, 1952 and 1953

Classification	1952			1953		
	Surface	Under-ground	Total	Surface	Under-ground	Total
Underground Mining						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc.	158	225	383	136	188	324
Administrative and office staff	112	—	112	118	—	118
Total	270	225	495	254	188	442
Wage-earners:						
Foremen and other officials on wages	42	164	206	33	146	179
Miners; all men on hand and mechanical production	—	2,296	2,296	—	1,860	1,860
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc.	55	646	701	42	512	554
Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen	111	843	954	100	673	773
Tipple, preparation and shipping	559	—	559	501	—	501
Powerhouse, boilers and shops	370	—	370	323	—	323
Miscellaneous	242	41	283	206	9	215
Total	1,379	3,990	5,369	1,205	3,200	4,405
Strip Mining						
(Includes employees of contractors)						
Salaried employees	160	—	160	130	—	130
Wage-earners:						
Foremen and other officials on wages	31	—	31	20	—	20
Tipple, preparation and shipping	296	—	296	268	—	268
Powerhouse, boilers and shops	80	—	80	127	—	127
Miscellaneous	526	—	526	360	—	360
Total	1,093	—	1,093	905	—	905
Total Employment						
Total salaried employees	430	225	655	384	188	572
Total wage-earners	2,312	3,990	6,302	1,980	3,200	5,180
Total	2,742	4,215	6,957	2,364	3,388	5,752

CHAPTER XI

BRITISH COLUMBIA

TABLE 139. Output of Coal from British Columbia Mines, 1944-1953

Calendar year	Short tons	Value at mines	Calendar year	Short tons	Value at mines
		\$			\$
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
1947.....	1,763,899	9,630,285	1952.....	1,644,250	9,909,720
1948.....	1,780,334	9,811,253	1953.....	1,443,006	8,862,637

TABLE 140. Output of Coal from British Columbia Mines, by Months, 1950-1953

Month	1950	1951	1952	1953	Short tons
January.....	113,504	164,344	145,428	133,891	
February.....	160,029	141,516	149,751	115,463	
March.....	185,422	146,694	156,279	120,831	
April.....	141,188	155,189	145,935	109,871	
May.....	164,287	158,643	135,690	110,122	
June.....	162,791	152,842	138,330	132,355	
July.....	127,492	100,380	126,988	123,280	
August.....	128,155	153,135	110,060	102,723	
September.....	106,229	128,297	121,841	120,238	
October.....	135,556	154,460	133,160	127,753	
November.....	161,285	154,216	123,558	117,132	
December.....	144,507	129,696	157,230	129,347	
Total.....	1,730,445	1,739,412	1,644,250	1,443,006	

TABLE 141. Output of Coal by Principal Collieries in British Columbia, 1951-1953

Name and address	1951	1952	1953
	Short tons		
Crow's Nest Pass District:			
Crow's Nest Pass Coal Co., Ltd., Fernie	1,164,318	1,192,092	1,123,539
Total.....	1,164,318	1,192,092	1,123,539
Inland District:			
Bulkley Valley Collieries Ltd., Telkwa	27,622	37,235	42,056
Coldwater Coal Mine, Merritt	1,131	1,134	1,043
Reschke, Jack, Hudson Hope	1,928	2,340	871
All other operators	5,071	7,787	9,151
Total.....	35,752	48,496	53,121
Island District:			
Canadian Collieries (Dunsmuir) Ltd., Nanaimo	530,441	396,134	261,127
Chambers, R.H., Nanaimo	1,667	1,187	875
All other operators	7,234	6,341	4,344
Total.....	539,342	403,662	266,346
Total British Columbia	1,739,412	1,644,250	1,443,006

TABLE 142. Disposition of Coal from British Columbia Mines, by Grades, 1953

	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	5,344	3,007	565	62	—	—	9,578	67,072
Shipped as per Table 143	490,339	50,282	12,103	102,741	2,562	349,335	1,013,862	7,349,369
Used under colliery boilers, etc.	—	35	—	—	—	12,730	12,765	72,785
Used by companies' railroads	—	1,020	606	37	—	40	1,763	19,802
Used in making coke at colliery	—	—	—	—	—	230,814	230,814	1,277,289
Used in making briquettes	—	—	—	—	—	—	—	—
Put on bank	19,997	8,700	2,760	14,011	—	7,155	52,623	437,291
Put on waste heap	—	—	—	—	—	—	164,557	—
Total disposition	521,680	63,644	16,094	116,851	2,562	600,574	1,485,962	9,223,608
Less - Lifted from bank	18,243	5,806	4,372	4,759	68	9,588	42,341	360,844
Lifted from waste heap	—	—	—	—	—	—	115	127
Total output	503,432	57,838	11,722	112,092	2,494	590,986	1,443,006	8,862,637

TABLE 143. Shipments of Coal from British Columbia Mines, by Grades and Destination, 1953

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	446,749	1,736	172	6,463	594	126	455,840
(b) In the United States.....	—	—	—	—	—	—	—
British Columbia:							
(a) Shipments to industrial consumers and to dealers for resale	42,853	27,715	8,799	30,693	1,902	90,288	252,250
(b) Sales direct to domestic consumers, except to employees	2,042	12,879	1,392	1,557	—	2,014	19,884
Alberta.....	300	86	—	442	3	9,597	10,488
Saskatchewan.....	1,065	—	—	445	—	1,941	4,051
Manitoba.....	2,540	1,902	—	5,582	—	191,348	201,372
Yukon.....	—	200	—	—	—	104	304
United States	130	215	489	7,550	63	54,417	62,873
Ships' bunkers	—	4,681	1,251	—	—	—	5,932
Ontario.....	—	868	—	—	—	—	868
Total	496,339	50,282	12,103	102,741	2,562	349,835	1,013,862

TABLE 144. Exports of Canadian Coal through British Columbia Ports, 1950-1953

(Compiled from Customs' documents)

Port	1950	1951	1952	1953
Short tons				
Cascade City	C2	9	20	19
Boundary Bay.....	1	—	2	—
Cranbrook	—	—	—	5
Huntingdon.....	10,793	215	576	143
Kingsgate	140,872	163,875	141,941	108,900
Nanaimo	13,753	79,572	46,888	315
Osoyoos	45	59	28	28
Penticton	—	—	—	—
Prince Rupert.....	—	—	—	5
Stewart	14	9	21	20
Trail	1	0	9	4
Vancouver.....	—	107	—	—
White Rock	1,776	245	177	67
Victoria	—	304	—	—
Total	173,317	244,401	189,662	109,506

TABLE 145. Imported Coal¹ "Landed" in British Columbia, 1952 and 1953

Source	1952			1953		
	Anthracite	Bituminous	Total	Anthracite	Bituminous	Total
Short tons						
United States.....	2	540	542	3	465	468
Great Britain	-	-	-	-	-	-
Total	2	540	542	3	465	468

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 146. Sales of Coal and Coke by Retail Fuel Dealers in British Columbia 1952 and 1953

Kind	1952	1953	Short tons	
			Bituminous:	
United States:				
High volatile:				
Stoker			383	293
Miscellaneous sizes			5,296	1,850
Briquettes			27,855	27,727
Canadian:				
Bituminous			362,318	284,872
Domestic and lignite			272,604	214,854
Briquettes			36,240	28,876
Total coal and coke	704,696	538,472		

TABLE 147. Stocks of Coal and Coke held by Retail Fuel Dealers in British Columbia on December 31, 1952 and 1953

Kind	1952	1953	Short tons	
			Bituminous:	
United States:				
High volatile:				
Stoker			44	92
Miscellaneous sizes			273	117
Briquettes			1,565	1,035
Canadian:				
Bituminous			19,324	16,088
Domestic and lignite			22,096	14,612
Briquettes			3,518	2,364
Total coal and coke	46,820	34,308		

TABLE 148. Consumption of Coal and Coke by Industrial Consumers¹ in British Columbia 1952 and 1953

Kind	1952	1953	Short tons	
			Bituminous:	
United States:				
High volatile:				
Stoker			72	28
Canadian:				
Bituminous			489,125	491,765
Domestic and lignite			14,991	18,017
Coke:				
From coal			100,206	98,706
Petroleum			185	162
Total coal and coke	604,579	608,678		

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

TABLE 149. Summary of Coal Statistics for British Columbia in 1953 — 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	Mine shipments					
			To other provinces	For export				
short tons								
January:								
Bituminous.....	133,891	60,557	19,474	5,407	—	169,567		
Sub-bituminous.....	—	36,155	—	—	—	36,155		
Total.....	133,891	96,712	19,474	5,407	—	205,722		
February:								
Bituminous.....	115,463	49,579	17,670	6,027	86	141,431		
Sub-bituminous.....	—	23,021	—	—	—	23,021		
Total.....	115,463	72,600	17,670	6,027	86	164,452		
March:								
Anthracite.....	—	—	—	—	3	3		
Bituminous.....	120,831	41,768	20,091	6,597	72	135,983		
Sub-bituminous.....	—	22,623	—	—	—	22,623		
Total.....	120,831	64,391	20,091	6,597	75	158,609		
April:								
Bituminous.....	109,871	35,077	14,833	6,057	—	124,058		
Sub-bituminous.....	—	21,163	—	—	—	21,163		
Total.....	109,871	56,240	14,833	6,057	—	145,221		
May:								
Bituminous.....	110,122	31,620	17,153	5,260	53	119,382		
Sub-bituminous.....	—	13,670	—	—	—	13,670		
Total.....	110,122	45,290	17,153	5,260	53	133,052		
June:								
Bituminous.....	132,355	31,536	17,204	5,015	56	141,728		
Sub-bituminous.....	—	18,044	—	—	—	18,044		
Total.....	132,355	49,580	17,204	5,015	56	159,772		
July:								
Bituminous.....	123,280	27,613	21,650	4,639	—	124,604		
Sub-bituminous.....	—	11,119	—	—	—	11,119		
Total.....	123,280	38,732	21,650	4,639	—	135,723		
August:								
Bituminous.....	102,723	33,530	15,381	2,343	—	118,529		
Sub-bituminous.....	—	14,959	—	—	—	14,959		
Total.....	102,723	48,489	15,381	2,343	—	133,488		
September:								
Bituminous.....	120,238	47,492	19,683	5,331	57	142,773		
Sub-bituminous.....	—	33,647	—	—	—	33,647		
Total.....	120,238	81,139	19,683	5,331	57	176,420		
October:								
Bituminous.....	127,753	68,545	16,265	5,991	—	174,042		
Sub-bituminous.....	—	40,987	—	—	—	40,987		
Total.....	127,753	109,532	16,265	5,991	—	215,029		
November:								
Bituminous.....	117,132	60,549	16,229	4,477	141	157,116		
Sub-bituminous.....	—	38,826	—	—	—	38,826		
Total.....	117,132	99,375	16,229	4,477	141	195,942		
December:								
Bituminous.....	129,347	62,835	21,450	5,729	—	165,003		
Sub-bituminous.....	—	37,231	—	—	—	37,231		
Total.....	129,347	100,066	21,450	5,729	—	202,234		
Total:								
Anthracite.....	—	—	—	—	3	3		
Bituminous.....	1,443,006	550,701	217,083	62,873	465	1,714,216		
Sub-bituminous.....	—	311,445	—	—	—	311,445		
Total.....	1,443,006	862,146	217,083	62,873	468	2,025,664		

TABLE 150. Employees, Salaries and Wages in the Coal Mines of British Columbia, By Districts, 1952 and 1953

District	Average number of employees				Salaries and wages		
	Salaried employees	Daily wage-earners		Total	Salaries	Wages	Total
		Surface	Underground				
1952					\$	\$	\$
Crow's Nest Pass.....	75	234	757	1,066	297,318	3,042,222	3,339,540
Inland.....	11	9	49	69	44,511	161,654	206,165
Island.....	86	210	478	774	279,693	1,918,076	2,197,769
British Columbia	172	453	1,284	1,909	621,522	5,121,952	5,743,474
1953							
Crow's Nest Pass	81	247	758	1,066	333,143	2,785,986	3,119,129
Inland.....	10	16	48	74	49,704	190,630	240,334
Island.....	48	127	251	426	143,433	1,217,276	1,360,709
British Columbia	139	390	1,057	1,586	526,280	4,193,892	4,720,172

TABLE 151. Employment and Man-Days worked in the Coal Mines of British Columbia, 1952 and 1953

	1952			1953		
	Shaft mines	Strip mines	Total	Shaft mines	Strip mines	Total
Average number of employees:						
Surface.....	474	50	524	368	82	450
Underground.....	1,385	—	1,385	1,136	—	1,136
Total.....	1,859	50	1,909	1,504	82	1,586
Man-days worked:						
Surface.....	101,448	12,847	114,295	76,809	19,120	95,929
Underground.....	298,566	—	298,566	230,931	—	230,931
Total.....	400,014	12,847	412,861	307,740	19,120	326,860
Average number of man-days worked during year:						
By surface employees.....	214	257	218	209	233	213
By underground employees	216	—	216	203	—	203
Total.....	215	257	216	205	233	206

TABLE 152. Employment and Man-Days Worked, by Months, at Coal Mines in British Columbia, 1952 and 1953

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1952						
January.....	647	1,495	2,142	12,835	28,827	41,662
February.....	604	1,452	2,056	11,390	28,098	39,488
March.....	530	1,446	1,976	10,382	27,323	37,705
April.....	540	1,392	1,932	10,564	26,501	37,065
May.....	527	1,387	1,914	10,083	25,331	35,414
June.....	501	1,370	1,871	9,439	25,381	34,820
July.....	493	1,362	1,855	8,181	22,945	31,126
August.....	492	1,371	1,863	7,608	20,564	28,172
September.....	477	1,337	1,814	8,074	22,318	30,392
October.....	468	1,300	1,768	7,994	23,211	31,205
November.....	465	1,322	1,787	7,286	21,110	28,396
December.....	548	1,384	1,932	10,459	26,957	37,416
Total.....	—	—	—	114,295	298,566	412,861
1953						
January.....	514	1,342	1,856	10,102	24,721	34,823
February.....	504	1,364	1,868	7,441	19,676	27,117
March.....	491	1,133	1,624	8,968	20,319	29,287
April.....	467	1,067	1,554	8,055	18,331	26,386
May.....	496	1,069	1,565	9,063	18,481	27,544
June.....	463	1,100	1,563	8,869	20,345	29,214
July.....	459	1,081	1,540	7,644	17,800	25,644
August.....	434	1,072	1,506	7,016	16,294	23,310
September.....	408	1,080	1,488	7,359	18,176	25,535
October.....	391	1,091	1,482	7,318	18,863	26,181
November.....	394	1,132	1,526	6,888	18,320	25,208
December.....	377	1,085	1,462	7,006	19,605	26,611
Total.....	—	—	—	95,929	230,931	326,860

TABLE 153. Number of Man-Days Worked at Coal Mines in British Columbia, by Districts, 1952 and 1953

District	1952			1953		
	Surface	Underground	Total	Surface	Underground	Total
Crow's Nest Pass	60,267	179,144	239,411	62,769	161,425	224,194
Inland	2,839	12,232	15,071	4,417	11,959	16,376
Island	51,189	107,190	158,379	28,743	57,547	86,290
Total	114,295	298,566	412,861	95,929	230,931	326,860

TABLE 154. Employment at Coal Mines in British Columbia, by Classes, 1952 and 1953

Classification	1952			1953		
	Surface	Underground	Total	Surface	Underground	Total
Underground Mining						
Salaried employees:						
Mine manager, underground manager, overman, pit bosses, fire bosses, foremen, etc.	46	101	147	29	79	108
Administrative and office staff	22	—	22	21	—	21
Total	68	101	169	50	79	129
Wage-earners:						
Foremen and other officials on wages	12	9	21	13	9	22
Miners; all men on hand and mechanical production	—	739	739	—	603	603
Maintenance; timbermen, timber packers, drainage, roadmakers, ventilation, brushers, mechanics, etc.	16	207	223	18	189	207
Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen	20	315	335	23	242	265
Tipple, preparation and shipping	226	—	226	151	—	151
Powerhouse, boilers and shops	91	—	91	78	—	78
Miscellaneous	41	14	55	35	14	49
Total	406	1,284	1,690	318	1,057	1,375
Strip Mining						
(Includes employees of contractors)						
Salaried employees	3	—	3	10	—	10
Wage-earners:						
Foremen and other officials on wages	—	—	—	4	—	4
Tipple, preparation and shipping	8	—	8	9	—	9
Powerhouse, boilers and shops	—	—	—	—	—	—
Miscellaneous	39	—	39	59	—	59
Total	50	—	50	82	—	82
Total Employment						
Total salaried employees	71	101	172	60	79	139
Total wage-earners	453	1,284	1,737	390	1,057	1,447
Total	524	1,385	1,909	450	1,136	1,586

CHAPTER XII

YUKON

TABLE 155. Output of Coal from Yukon Mines, 1934-1953

Calendar Year	Short tons	Value at mines	Calendar Year		Short tons	Value at mines
			\$			
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
1938	361	3,400	1952		8,442	139,345
1939-1947	-	-	1953		10,611	169,736

TABLE 156. Output of Coal from Yukon Mines, by Months, 1952 and 1953

Month	1952		1953
	Short tons		
January	419		-
February	449		180
March	659		721
April	1,006		446
May	1,247		696
June	970		869
July	937		747
August	896		1,472
September	703		2,040
October	605		2,096
November	551		186
December	-		1,158
Total	8,442		10,611

TABLE 157. Summary of Coal Statistics for Yukon Territory in 1953 — Output, Interprovincial Shipments, and Coal Made Available for Consumption, by Months and by Kinds

Month	Canadian coal (Bituminous)		Mine shipments to other provinces	Available for consumption
	Output	Received from other provinces		
Short tons				
January	-	-	-	-
February	180	-	-	180
March	721	-	-	721
April	446	-	-	446
May	696	-	-	696
June	869	104	-	973
July	747	-	-	747
August	1,472	-	-	1,472
September	2,040	100	-	2,140
October	2,096	100	-	2,196
November	186	-	2,098	1,912 ¹
December	1,158	-	492	666
Total	10,611	304	2,590	8,325

1. Lifted from bank.

TABLE 158. Disposition of Coal from Yukon Mines, by Grades, 1953

-	Run of mine	Lump, cobble or egg	Prepared stoker	Nut-slack	Total	Value at mine	\$
							Short tons
Shipped as per Table 159	-	253	-	11,959	12,212	195,347	
Put on bank	-	214	-	9,390	9,604	153,640	
Put on waste heap	-	-	-	-	-	-	
Total disposition	-	467	-	21,349	21,816	348,987	
Lifted from bank	-	235	-	10,970	11,205	179,251	
Lifted from waste heap	-	-	-	-	-	-	
Total output	-	232	-	10,379	10,611	169,736	

TABLE 159. Shipments of Coal from Yukon Mines, by Grades and Destination, 1953

Destination	Run of mine	Lump, cobble or egg	Prepared stoker	Nut- Slack	Total
Short tons					
Yukon:					
Shipments to industrial consumers.....	—	253	—	9,369	9,622
British Columbia.....	—	—	—	2,590	2,590
Total.....	—	253	—	11,959	12,212

TABLE 160. Employees, Salaries and Wages in the Coal Mines of Yukon Territory, 1952 and 1953

		1952	1953
Number of salaried employees		1	1
Number of daily wage earners:			
Surface.....		5	6
Underground.....		7	9
Total.....		13	16
Salaries and wages:			
Salaries	\$	5,700	6,450
Wages	\$	42,927	52,260
Total.....	\$	48,627	58,710

TABLE 161. Employment and Man-Days Worked in Yukon Coal Mines, 1952 and 1953

		1952 Shaft mines	1953 Shaft mines
Average number of employees:			
Surface.....		6	7
Underground.....		7	9
Total.....		13	16
Man-days worked:			
Surface		1,605	1,705
Underground		2,167	2,278
Total		3,772	3,983
Average number of man-days worked during year:			
By surface employees		267	244
By underground employees		309	253
By all employees		290	249

TABLE 162. Employment and Man-Days Worked, by Months, at Yukon Coal Mines 1952 and 1953

Month	Number of employees			Man-days worked		
	Surface	Underground	Total	Surface	Underground	Total
1952						
January.....	6	4	10	150	102	252
February.....	8	5	13	168	105	273
March.....	6	7	13	162	164	326
April.....	7	10	17	179	269	448
May.....	8	12	20	201	308	509
June.....	8	10	18	189	260	449
July.....	5	10	15	119	265	384
August.....	5	13	18	107	280	387
September.....	7	8	15	159	174	333
October.....	5	7	12	103	120	223
November.....	4	6	10	68	120	188
December.....	—	—	—	—	—	—
Total	—	—	—	1,605	2,167	3,772
1953						
January.....	1	—	1	31	—	31
February.....	3	8	11	71	65	136
March.....	4	8	12	112	188	300
April.....	4	14	18	87	224	311
May.....	4	15	19	88	257	345
June.....	3	9	12	85	230	315
July.....	9	10	19	132	223	355
August.....	15	12	27	295	169	464
September.....	16	9	25	373	223	596
October.....	18	10	28	285	226	511
November.....	3	7	10	60	186	266
December.....	3	11	14	66	287	353
Total	—	—	—	1,705	2,278	3,983

TABLE 163. Employment at Yukon Coal Mines, by Classes, 1952 and 1953

Classification	1952			1953		
	Surface	Underground	Total	Surface	Underground	Total
Underground Mining						
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.....	—	1	1	—	—	—
Miners; all men on hand and mechanical production.....	—	5	5	—	5	5
Maintenance: timbermen, timber packers, drainage, roadmakers, ventilation; brushers, mechanics, etc.	—	1	1	1	4	5
Transportation; drivers, rope riders, trip riders, chute loaders, mine tracks and hoistmen	—	—	—	2	—	2
Tipple, preparation and shipping.....	3	—	3	2	—	2
Powerhouse, boilers and shops.....	1	—	1	—	—	—
Miscellaneous.....	1	—	1	1	—	1
Total	5	7	12	6	9	15
Grand Total	6	7	13	7	9	16

APPENDIX

TABLE 164. Power Equipment Employed in the Coal Mining Industry in Canada, by Provinces, 1953

—	Steam engines	Steam turbines	Diesel engines	Gasoline, gas and oil engines other than diesel	Hydraulic turbines or water wheels	Electric motors operated by purchased power	Total power employed	Electric motors operated by power generated by prime movers	Boilers for power purposes	Motor generator sets
Nova Scotia:										
Ordinarily in use	No.	17	3	12	13	—	1,538	1,583	17	9
H.P.		9,815	6,850	1,200	525	—	85,544	103,934	524	3,080
In reserve or idle	No.	2	2	—	1	—	216	221	7	6
H.P.		700	3,300	—	95	—	13,025	17,120	368	2,520
Total Nova Scotia ..	No.	19	5	12	14	—	1,754	1,804	24	15
						—	98,569	121,054	892	5,600
H.P.		10,515	10,150	1,200	620	—				
New Brunswick:										
Ordinarily in use	No.	1	—	45	43	—	299	388	10	2
H.P.		150	—	4,940	3,043	—	3,704	11,837	115	250
In reserve or idle	No.	—	—	—	—	—	10	10	—	—
H.P.		—	—	—	—	—	303	303	—	—
Total New Brunswick ..	No.	1	—	45	43	—	309	398	10	2
						—	4,007	12,140	115	250
H.P.		150	—	4,940	3,043	—				
Saskatchewan:										
Ordinarily in use	No.	4	—	14	22	—	304	344	1	2
H.P.		350	—	1,650	1,460	—	4,892	8,352	3	525
In reserve or idle	No.	1	—	—	—	—	60	61	—	1
H.P.		125	—	—	—	—	1,325	1,450	—	100
Total Saskatchewan ..	No.	5	—	14	22	—	364	405	1	3
						—	6,217	9,802	3	625
H.P.		475	—	1,650	1,460	—				
Alberta:										
Ordinarily in use	No.	16	4	76	137	—	2,134	2,367	303	12
H.P.		5,175	1,850	8,405	4,852	—	51,881	70,183	4,798	1,770
In reserve or idle	No.	2	2	7	14	—	110	135	52	—
H.P.		420	1,265	783	655	—	1,828	4,951	1,020	—
Total Alberta ..	No.	18	6	83	151	—	2,244	2,502	355	12
						—	33,709	75,114	5,818	1,770
H.P.		5,595	3,115	7,188	5,507	—				
British Columbia:										
Ordinarily in use	No.	4	—	2	17	—	437	460	—	—
H.P.		2,240	—	290	435	—	15,214	18,179	—	—
In reserve or idle	No.	—	—	2	3	—	—	5	—	—
H.P.		—	—	100	38	—	—	138	—	—
Total British Columbia No.	No.	4	—	4	20	—	437	465	—	—
						—	15,214	18,317	—	—
H.P.		2,240	—	390	473	—				
Yukon:										
Ordinarily in use	No.	—	—	2	—	—	—	2	—	—
H.P.		—	—	125	—	—	—	125	—	—
In reserve or idle	No.	—	—	—	1	—	—	1	—	—
H.P.		—	—	—	30	—	—	30	—	—
Total Yukon	No.	—	—	2	1	—	—	3	—	2
						—	—	155	—	—
H.P.		—	—	125	30	—				
Canada:										
Ordinarily in use	No.	42	7	151	232	—	4,712	5,144	331	25
H.P.		17,730	8,700	14,610	10,315	—	161,235	212,590	5,440	5,625
In reserve or idle	No.	5	4	9	19	—	396	433	59	7
H.P.		1,245	4,565	883	818	—	18,481	23,992	1,388	2,620
Total Canada	No.	47	11	160	251	—	5,108	5,577	390	32
						—	177,716	236,582	6,828	8,245
H.P.		18,975	13,265	15,493	11,133	—				

MINERAL STATISTICS

TABLE 165. Fuel and Electricity Used in the Coal Mining Industry in Canada by Kinds and by Provinces, 1953

	Nova Scotia		New Brunswick		Saskatchewan	
	Quantity	Value	Quantity	Value	Quantity	Value
Coal: (Tons)		\$		\$		\$
Bituminous.....	134,630	1,267,501	2,803	23,242	—	—
Sub-bituminous	—	—	—	—	—	—
Lignite	—	—	—	—	19,037	23,123
Coke (Tons).....	240	4,781	—	—	—	—
Gasoline (Imperial Gallons)	94,194	33,773	232,411	68,844	102,781	36,320
Kerosene (Imperial Gallons)	315	80	225	56	675	182
Fuel Oil (Imperial Gallons)	17,830	3,510	473,674	94,189	188,133	45,686
Liquefied petroleum gasses (Imperial Gallons).....	—	—	—	—	—	—
Gas (1,000 cu. ft.)	—	—	159,029	5,035	—	—
Electricity purchased (K.W.H.).....	142,739,198	2,087,988	10,205,004	240,816	9,000,205	173,704
Total Value	—	3,397,633	—	432,182	—	279,015
Electricity generated for own use (K.W.H.)	13,483,780	—	—	—	—	—
	Alberta		British Columbia		Yukon	
	Quantity	Value	Quantity	Value	Quantity	Value
Coal: (Tons)		\$		\$		\$
Bituminous.....	23,435	123,737	14,513	93,013	—	—
Sub-bituminous	75,477	291,883	—	—	—	—
Lignite	—	—	—	—	—	—
Coke (Tons).....	—	—	—	—	—	240
Gasoline (Imperial Gallons)	482,537	131,348	68,753	24,266	2,501	1,127
Kerosene (Imperial Gallons)	5,016	1,290	95	22	—	—
Fuel Oil (Imperial Gallons)	750,037	140,967	19,980	4,798	6,529	1,935
Liquefied petroleum gasses (Imperial Gallons).....	110,972	16,801	—	—	—	—
Gas (1,000 cu. ft.)	1,500	71	292,000	14,600	—	—
Electricity purchased (K.W.H.).....	56,898,486	723,787	27,454,143	290,456	—	—
Total Value	—	1,429,884	—	427,155	—	3,062
Electricity generated for own use (K.W.H.)	13,191,910	—	4,286,771	—	4,700	—
Canada						

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010747174