PROVINCE OF BRITISH COLUMBIA

Tenth Annual Report

COAL and PETROLEUM CONTROL BOARD

Year ended 31st December, 1947

VICTORIA, B.C.:
Printed by DON MCDIARMID, Printer to the King's Most Excellent Majesty.
1948.

To His Honour CHARLES ARTHUR BANKS,
Lieutenant-Governor of the Province of British Columbia.

MAY IT PLEASE YOUR HONOUR:

SIR,—I have the honour to transmit herewith the Report of the Coal and Petroleum Control Board for the year ended December 31st, 1947.

W. A. CARROTHERS,
Coal and Petroleum Control Board.

Victoria, B.C., 1948.

Annual Report of the Coal and Petroleum Control Board

For the Calendar Year ended December 31st, 1947.

During 1947 some 117,143,869 gallons of gasoline were sold in the Province of British Columbia, according to figures reported to the Board by the various oil companies. Of this amount, service-stations sold 77,551,902 gallons, an increase over 1946 of some 13,414,352 gallons and an increase over the year 1939 of 34,576,274 gallons. The rise and decline of gasoline-sales covering the years 1939 to 1947 is shown in tables on page 12.

The number of applications for new licences in the petroleum industry declined somewhat during the year; a total of 584 applications were received, covering all branches of the petroleum industry, as compared with 763 in 1946.

In view of the number of applications for new licences coming before the Board, the Chairman, in accordance with his usual practice of investigation, made two trips into various parts of the Province in order to get first-hand knowledge of the situation with regard to service-stations, particularly in areas in which the population has increased since the war ended. These visits covered territory in the following areas: Kamloops, Revelstoke, Okanagan Valley, East and West Kootenays. Apart from this, various investigational trips were made by the Chairman and by other members of the staff of the Board into the Greater Vancouver area and the Fraser Valley.

In the coal industry, retail sales were 1,385,055 tons, as compared with 1,543,638 tons in 1946, or a decrease of some 158,583 tons.

LICENCES.

The number of licences issued by the Board under Regulation 1, and in force on January 1st, 1947, totalled 3,505. Of these, some 483 were in the coal industry. During the year 257 new operators' licences were issued in the petroleum industry and 16 in the coal industry, following the granting of new licences under section 6 of the "Coal and Petroleum Products Control Board Act." Various licences were discontinued during the year, leaving in force as at December 31st, 1947, some 3,688 licences.

The new operators' licences issued during the year under Regulation 1 in the petroleum industry include a number of licences in connection with new outlets granted permission to commence business in 1946, and which outlets were not ready to commence selling gasoline in 1946 due to construction not being completed.

These 257 new licences in the petroleum industry cover the following types of outlet:—

Wholesale licences—	
Oil company distribution-points	9
Retail licences—	
Garages	88
Service-stations	86
Auto camps	19
Store pumps or outlets where no service is rendered other than the sale of gasoline (country districts)	16
Restricted to fuel-oil, etc.	3
Marine outlets	8

Retail licences—*Continued.*		
Restricted to sales to contract truckers only (new highway construction)	10	
Restricted to aviation fuel	9	
Oil company distribution-points	9	
		248
Total		257

SUMMARY OF LICENCES.

Petroleum industry—		
Petroleum refiners	4	
Petroleum refiners restricted	2	
Petroleum wholesalers	379	
Petroleum retailers	2,842	
		3,227
Coal industry—		
Mine operators	24	
Wholesale coal-dealers	64	
Retail coal-dealers	373	
		461
Total licences		3,688

The following table gives a breakdown of petroleum licences issued by the Board during 1947, covering the wholesale and retail distribution of petroleum products:—

	Wholesale.	Retail.
Licences held by oil companies—		
Bulk plants or barrel agencies—		
Imperial Oil, Ltd.	89	89
Standard Oil Co. of B.C., Ltd.	44	44
Shell Oil Co., Ltd.	45	45
British American Oil Co., Ltd.	71	71
Home Oil Distributors, Ltd.	45	45
McColl-Frontenac Oil Co., Ltd.	8	6
Signal Oil Co., Ltd.	1	----
United Oil, Ltd.	2	2
	305	302
Other oil company licences—		
Standard Oil Co. of B.C., Ltd. (marine)	----	29
Home Oil Distributors, Ltd. (marine)	----	6
Shell Oil Co., Ltd. (marine)	----	6
Standard Oil Company of B.C., Ltd. (company-operated service-stations)	----	5
British American Oil Co., Ltd. (company-operated service-stations)	----	1
Total oil company licences	305	349
Wholesale licences (persons) other than an oil company	31	----
Retail service outlets (persons) other than an oil company	----	2,354
Licences restricted to fuel-oils, lubricating-oils, or naphtha gasoline	43	139
Total licences	379	2,842

Retail gasoline outlets serving the public are made up as follows:—

Oil-company-operated service-stations	6
Service-stations	878
Garages	706
Auto camps, store pumps, and other outlets not rendering complete service to the public	575
Outlets where licences are restricted to sales to members, employees, or to contract truckers	29
Restricted to aviation gasoline	15
Marine outlets	192
Outlets selling fuel-oils, lubricating-oils, or naphtha gasoline only	139
Oil company retail outlets selling to commercial and industrial accounts (bulk plants and barrel agencies)	302
Total	2,842

Retail gasoline service outlets controlled by the various oil companies either by ownership or by leases:—

Name of Company.	Oil Company owned and operated.	Oil Company owned and leased to Operator.	Leased by an Oil Company and subleased to Operator.	Land leased, Buildings owned by Oil Company and subleased to Operator.	Total.
Imperial Oil, Ltd.	....	106	15	....	121
Standard Oil Co. of B.C., Ltd.	5	24	48	....	77
Shell Oil Co., Ltd.	....	29	64	9	102
British American Oil Co., Ltd.	1	52	30	....	83
Home Oil Distributors, Ltd.	....	59	30	....	89
McColl-Frontenac Oil Co., Ltd.	....	20	13	....	33
United Oil, Ltd.	....	2	3	....	5
Totals	6	292	203	9	510

Closed Outlets.

Since the inception of the Board in 1938, 452 retail gasoline outlets have discontinued the sale of gasoline in the Province of British Columbia. The following table furnishes details covering the various types of outlet closed:—

Type of Outlet.	July 1, 1938, to December 31, 1947. Dismantled.	War or other Conditions.
Service-stations	38	62
Garages	26	49
Store pumps	60	71
Auto camps	13	10
Pump only	----	50
Outlets restricted to sales to contract truckers or employees	----	7
Trading-posts (no pump)	----	12
Marine, mobile (fish-buyers)	----	36
Marine outlets	4	14
Totals	141	311

Grand total, 452.

Apart from the above, 76 retailers whose licences were restricted to the sale of lubricating-oils, fuel-oils, or naphtha gasoline have discontinued in business.

New Licences.

During the year the Board received 584 applications for licences to commence business in the retail petroleum industry; of these, 571 were in connection with retail outlets. Apart from dealing with these, the Board also dealt with 96 applications held over from 1946 for further investigation. A total of 297 new licences were granted to commence business under section 6 of the "Coal and Petroleum Products Control Board Act," covering all types of outlets in the industry. Of these, 90 licences were granted to ex-service men. Since the removal of restrictions imposed during the war by the Dominion Oil Controller on July 1st, 1945, the Board has dealt with 1,620 applications for new retail licences in the industry, with a result that 841 new licences were granted; of these, 570 have received their operators' licences. During this time 324 new licences were granted to ex-service men. In connection with the taking-over of existing licensed outlets in the petroleum industry during 1947, 453 licences were granted to new operators. Nineteen new licences were granted in the coal industry.

The following gives a breakdown of applications dealt with and licences granted during the year:—

Petroleum Industry.

Class.	Applications pending Jan. 1, 1947.	Applications received, 1947.	Licences granted, 1947.	Applications not granted, 1947.	Applications pending Dec. 31, 1947.	Applications inactive Dec. 31, 1947.
Petroleum Retailers.						
Service outlets	88	531	241	264	64	50
Marine	....	11	9	1	1	....
Restricted	....	29	29	.....	....	....
Bulk plants or agencies	4	4	7	.....	1	....
Total retailers	92	575	286	265	66	50
Petroleum Wholesalers.						
Bulk plants or agencies	4	4	7	....	1	....
Individuals	....	1	....	1	....	....
Restricted	....	4	4	....	....	....
Total wholesalers	4	9	11	1	1	....
Totals, all applications	96	584	297	266	67	50

Applications held over from 1946 for further investigation	96
Applications received during 1947	584
Total number of applications dealt with by the Board in 1947	680
Total new licences granted under section 6 during 1947	297
New licences granted to ex-service men	90
Licences granted in 1946, expired, and granted an extension of time in 1947	39
Licences granted in 1947, expired, granted an extension of time in 1947	26
Licences granted in 1946 and allowed to expire in 1947	39
Licences granted in 1947 and allowed to expire in 1947	28
Existing businesses—New operators taking over retail outlets during 1947	453

Coal Industry.

Class.	Applications pending Jan. 1, 1947.	Applications received, 1947.	Licences granted, 1947.	Applications not granted.	Applications pending Dec. 31, 1947.
Retail coal-dealers	....	22	19	2	1
Wholesale coal-dealers	....	....	....	....	....
Mine-operators	....	....	....	....	....
Totals	....	22	19	2	1

New operators taking over existing businesses in the coal industry, 20.

GASOLINE-SALES IN BRITISH COLUMBIA.

In 1947 the sales of gasoline in the Province, as reported by the various oil companies, increased by 20,104,818 gallons over 1946, this increase being as follows: Sales through retail service outlets, 13,414,352 gallons; commercial sales, 5,121,300 gallons; marine sales, 957,506 gallons; aviation gasoline, 611,660 gallons. Commercial sales are sales made direct by a wholesaler to industrial or commercial users and to farmers.

The following tables give a breakdown of the sales of gasoline made through the various bulk plants operating in the Province:—

Table 1.—A Summary of Sales for 1947, by Districts and Zones. (For key to various zones, *see* map at the end of this report.)

Table 2.—Bulk Plant Sales in Principal Cities and Towns in British Columbia for 1947.

Table 3.—Comparative Statement of Bulk Plant Sales covering the Years 1939 to 1947, together with a Graph showing the Rise and Decline of the Various Types of Sales.

TABLE 1.—SUMMARY OF GASOLINE-SALES MADE THROUGH THE VARIOUS BULK PLANTS FOR 1947, BY DISTRICTS AND ZONES.

Area.	Resellers.	Commercial.	Marine.	Aviation.	Total.
Victoria	7,612,209	2,196,564	213,670	6,206	10,028,649
Vancouver and district	38,501,417	9,801,410	1,457,241	557,563	50,317,631
Balance of Province	31,438,276	18,347,946	4,632,420	2,378,947	56,797,589
Totals	77,551,902	30,345,920	6,303,331	2,942,716	117,143,869
Zone 1 (less Victoria)	3,916,300	2,270,231	408,931	7,571	6,603,033
Zone 3	3,458,742	4,104,588	3,996,824	107,966	11,668,120
Zone 4	2,398,819	934,454	3,385	941	3,339,599
Zone 5	2,055,038	1,045,315	9,748	15,742	3,125,843
Zone 6	624,277	349,097	.....	.....	973,374
Zone 7	293,693	65,497	.....	36	359,226
Zone 8	2,409,901	1,216,228	796	10,713	3,637,638
Zone 9	6,304,868	2,778,834	1,290	61,396	9,146,388
Zone 10	2,587,022	1,009,798	2,154	5,826	3,604,800
Zone 11	250,480	145,464	.....	.....	395,944
Zone 12	380,221	291,186	.....	1,779	673,186
Zone 13	1,527,571	389,607	.....	133	1,917,311
Zone 14	408,201	168,531	.....	.....	576,732
Zone 15	4,823,143	3,579,116	209,292	32,472	8,644,023
Aviation gasoline (balance of Province) not listed in zones	.....	.....	.....	2,134,372	2,134,372

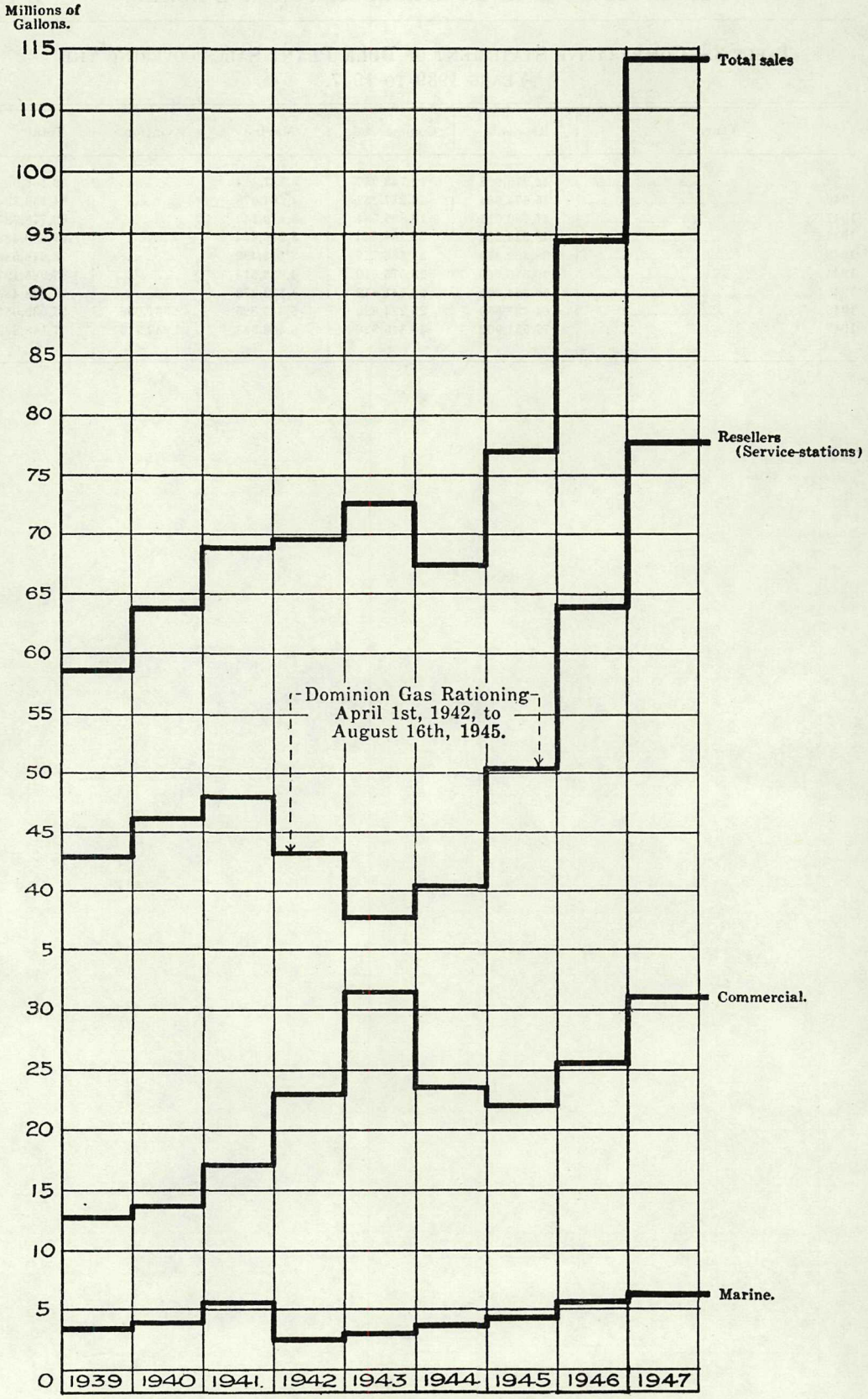
TABLE 2.—BULK PLANT GASOLINE-SALES IN PRINCIPAL CITIES AND TOWNS IN BRITISH COLUMBIA FOR 1947.

(In Gallons.)

City or Town.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Vancouver and district	3,237,511	3,302,752	3,824,277	3,950,782	4,284,503	4,349,021	4,661,797	4,623,919	4,591,866	4,693,269	4,356,110	4,441,824	50,317,631
Victoria	684,966	674,867	759,446	808,587	869,747	855,594	949,886	952,837	923,955	864,314	803,777	880,673	10,028,649
Abbotsford	92,877	108,486	137,191	147,234	164,138	167,870	187,530	166,916	159,593	139,921	133,964	131,495	1,737,215
Ashcroft	30,243	22,170	32,273	39,575	53,620	68,966	105,329	108,487	88,692	91,789	66,440	44,517	752,101
Agassiz	28,496	18,595	44,732	61,582	64,209	52,147	67,766	46,277	67,567	46,156	43,629	40,361	581,517
Burns Lake	23,187	14,636	22,134	17,879	26,469	32,095	38,995	52,277	37,193	54,607	41,720	36,530	397,722
Chilliwack	131,873	147,253	191,244	210,407	229,702	212,355	300,905	257,151	247,525	227,414	191,130	182,697	2,529,656
Courtenay	65,685	73,440	94,044	98,853	102,066	105,261	112,317	128,047	125,101	112,932	103,801	97,189	1,218,736
Cranbrook	83,710	88,891	96,487	103,597	144,833	163,774	232,665	213,000	173,273	156,057	134,384	123,455	1,714,126
Creston	25,815	28,421	37,064	57,514	56,945	69,756	75,177	82,947	73,110	65,024	55,032	46,381	673,186
Grand Forks	26,142	21,155	27,718	29,056	42,565	46,162	47,171	47,398	40,207	40,708	41,231	33,066	442,579
Kamloops	100,682	91,461	105,814	149,078	163,710	174,140	227,430	225,320	215,008	196,845	170,355	144,307	1,964,150
Kelowna	107,594	101,325	124,779	157,698	183,171	176,749	188,304	196,028	182,487	220,975	162,375	140,218	1,941,703
Mission	66,866	56,595	77,125	84,012	92,165	86,153	118,819	112,903	98,982	95,228	78,596	81,047	1,048,491
Nanaimo	275,235	235,565	299,288	344,234	347,760	370,232	420,002	433,669	399,416	381,860	367,121	344,243	4,218,625
Nelson	85,955	81,876	84,973	100,009	123,462	138,964	159,184	172,150	156,120	142,351	126,272	126,935	1,498,251
Penticton	138,623	145,436	172,222	203,183	231,156	235,689	284,565	283,525	269,210	246,069	227,145	206,086	2,642,909
Port Alberni	108,015	108,556	120,631	126,164	136,325	123,615	125,024	133,638	135,997	125,394	139,349	135,865	1,518,573
Powell River	45,313	42,611	62,033	68,464	63,183	71,350	68,243	72,487	71,701	71,634	65,377	63,467	765,863
Prince George	121,176	114,405	118,206	72,731	106,247	152,163	158,634	190,369	190,983	171,178	127,492	147,479	1,671,063
Prince Rupert	49,741	46,560	64,228	54,906	127,600	124,681	108,472	122,914	110,180	84,880	75,601	75,361	1,045,124
Princeton	30,109	36,935	41,829	45,662	55,807	56,351	65,922	59,493	57,320	55,397	34,861	33,371	573,057
Quesnel	28,965	32,484	33,039	34,891	46,485	48,554	57,591	65,929	68,796	65,605	63,262	52,202	597,803
Revelstoke	16,470	11,037	11,456	14,714	31,294	50,195	88,197	83,121	59,367	53,697	29,141	21,761	470,450
Salmon Arm	35,541	30,722	37,640	52,075	55,500	59,713	77,695	81,599	73,191	71,415	57,999	51,357	684,447
Trail	76,820	72,485	82,666	96,867	98,540	104,608	130,891	117,367	106,366	122,200	106,953	89,080	1,204,843
Vernon	119,460	124,792	142,107	188,295	209,415	205,037	236,785	257,431	241,802	245,113	188,964	176,086	2,335,287
Williams Lake	22,219	23,031	20,711	36,385	49,460	54,725	62,084	62,544	62,444	67,398	51,693	32,955	545,649

TABLE 3.—COMPARATIVE STATEMENT OF BULK PLANT SALES COVERING THE YEARS 1939 TO 1947.

Year.	Resellers.	Commercial.	Marine.	Aviation.	Total.
1939	42,975,628	12,743,957	3,387,414	.....	59,106,999
1940	45,674,964	14,277,252	4,284,078	.....	64,236,294
1941	47,700,011	16,899,584	5,179,142	.....	69,778,737
1942	43,524,234	23,198,644	3,216,604	.....	69,939,482
1943	38,360,370	31,533,726	3,382,489	.....	73,276,585
1944	40,376,060	23,575,619	4,033,514	.....	67,985,193
1945	50,364,405	22,741,812	4,322,272	.....	77,428,489
1946	64,137,550	25,224,620	5,345,825	2,331,056	97,039,051
1947	77,551,902	30,345,920	6,303,331	2,942,716	117,143,869



The above graph does not include aviation gasoline.

COAL INDUSTRY.

The number of licences issued in the coal industry during 1947 in force as at December 31st, was 461, as compared with 483 in 1946. Under the regulations of the Board all dealers are required to make monthly returns to the Board; from these a consolidation of the retail coal-sales in the Province is made.

The following tables show the amount of coal sold at retail in the various districts of the Province during the year ended December 31st, 1947, together with comparative tables showing the amount of coal sold during the years 1942 to 1947:—

COAL-SALES, BRITISH COLUMBIA, JANUARY 1ST TO DECEMBER 31ST, 1947.

Districts.	British Columbia Coals.	Alberta Coals.	U.S.A. Coals.	Total.
Vancouver Island	260,385	5,699	.....	266,084
City of Victoria	35,929	66,076	.....	102,005
City of Vancouver	62,470	297,957	2,578	363,005
District of West Vancouver	287	4,029	31	4,347
City of North Vancouver	6,400	12,150	733	19,283
City of New Westminster	29,448	27,713	275	57,436
Fraser Valley	3,647	18,741	11	22,399
Kootenay District	410,532	56,742	.....	467,274
Merritt-Princeton District	4,043	918	.....	4,961
Okanagan District	1,907	26,702	.....	28,609
Kamloops District	1,890	21,207	41	23,138
Balance of Province	7,559	18,935	20	26,514
Totals	824,497	556,869	3,689	1,385,055

COAL-SALES, BRITISH COLUMBIA, FOR THE YEARS 1942 TO 1947.

Class of Coals.	1942.	1943.	1944.	1945.	1946.	1947.
British Columbia coals	1,195,705½	1,147,296½	1,123,805¼	940,430	882,218	824,497
Alberta coals	282,246½	488,182¾	454,193	591,843	660,315	556,869
United States coals	955½	1,492½	1,098¼	6,454	1,105	3,689
Totals	1,478,907½	1,636,970¾	1,579,096½	1,538,727	1,543,638	1,385,055

RETAIL COAL-SALES, BRITISH COLUMBIA, FOR THE YEARS 1942 TO 1947.

Vancouver Island.

Class of Coals.	1942.	1943.	1944.	1945.	1946.	1947.
British Columbia coals	371,045½	307,930½	321,836½	260,980	293,607	260,385
Alberta coals	3,141	4,407	4,514	4,757	6,493	5,699
United States coals	.....	.....	.....	1,631	.....	.....
Totals	374,186½	312,337½	326,350½	267,368	300,100	266,084

City of Victoria.

British Columbia coals	56,591½	60,172¼	56,254	54,078	44,498	35,929
Alberta coals	43,247	63,418¼	55,590	73,611	74,575	66,076
United States coals	92½	308½	.....	1,190	.....	.....
Totals	99,931	123,899	111,844	128,879	119,073	102,005

Retail Coal-sales, British Columbia, for the Years 1942 to 1947—*Continued.*

City of Vancouver

Class of Coals.	1942.	1943.	1944.	1945.	1946.	1947.
British Columbia coals	120,965½	214,316½	140,698¾	112,320	71,287	62,470
Alberta coals	128,438	252,233	239,954½	320,379	356,276	297,957
United States coals	691½	1,125	1,091¼	1,262	1,081	2,578
Totals	250,095	467,674	381,744½	433,961	428,644	363,005

District of West Vancouver.

British Columbia coals	209½	491	50¾	26	123	287
Alberta coals	2,144½	4,551¼	3,549¾	3,729	4,846	4,029
United States coals	.....	10½	.....	.....	.....	31
Totals	2,354	5,052¾	3,600½	3,755	4,969	4,347

City of North Vancouver.

British Columbia coals	9,993½	14,510½	6,218	6,249	5,332	6,400
Alberta coals	4,765	10,476	7,458½	11,774	15,194	12,150
United States coals	.....	.....	.....	.....	.....	733
Totals	14,758½	24,986½	13,676½	18,023	20,526	19,283

City of New Westminster.

British Columbia coals	32,446	47,082	34,636½	31,669	28,620	29,448
Alberta coals	9,601½	20,495½	16,956½	28,470	34,216	27,713
United States coals	13½	48½	7	15	20	275
Totals	42,061	67,626	51,600	60,154	62,856	57,436

Fraser Valley.

British Columbia coals	4,689	5,405	5,080	4,459	3,547	3,647
Alberta coals	10,063	11,853½	17,098¼	26,668	28,214	18,741
United States coals	.....	.....	.....	2,313	4	11
Totals	14,752	17,258½	22,178¼	33,440	31,765	22,399

Kootenay District.

British Columbia coals	536,747½	431,112	519,415½	450,382	416,476	410,532
Alberta coals	35,715	51,383¾	48,956¾	47,784	61,254	56,742
United States coals	½	.....	.....	.....	.....	.....
Totals	572,463	482,495¾	568,372¼	498,166	477,730	467,274

Merritt-Princeton District.

British Columbia coals	40,010½	49,534	24,654¾	4,667	6,038	4,043
Alberta coals	305	1,129½	2,961	219	1,496	918
United States coals	.....	.....	.....	.....	.....	.....
Totals	40,315½	50,663½	27,615¾	4,886	7,534	4,961

RETAIL COAL-SALES, BRITISH COLUMBIA, FOR THE YEARS 1942 TO 1947—*Continued.*

Okanagan District.

Class of Coals.	1942.	1943.	1944.	1945.	1946.	1947.
British Columbia coals	6,833	4,066	2,151¼	2,164	2,199	1,907
Alberta coals	14,872½	27,379½	25,684	32,274	33,753	26,702
United States coals	.....	.....	.....	43	.....	.....
Totals	21,705½	31,345½	27,835¼	34,481	35,952	28,609

Kamloops District.

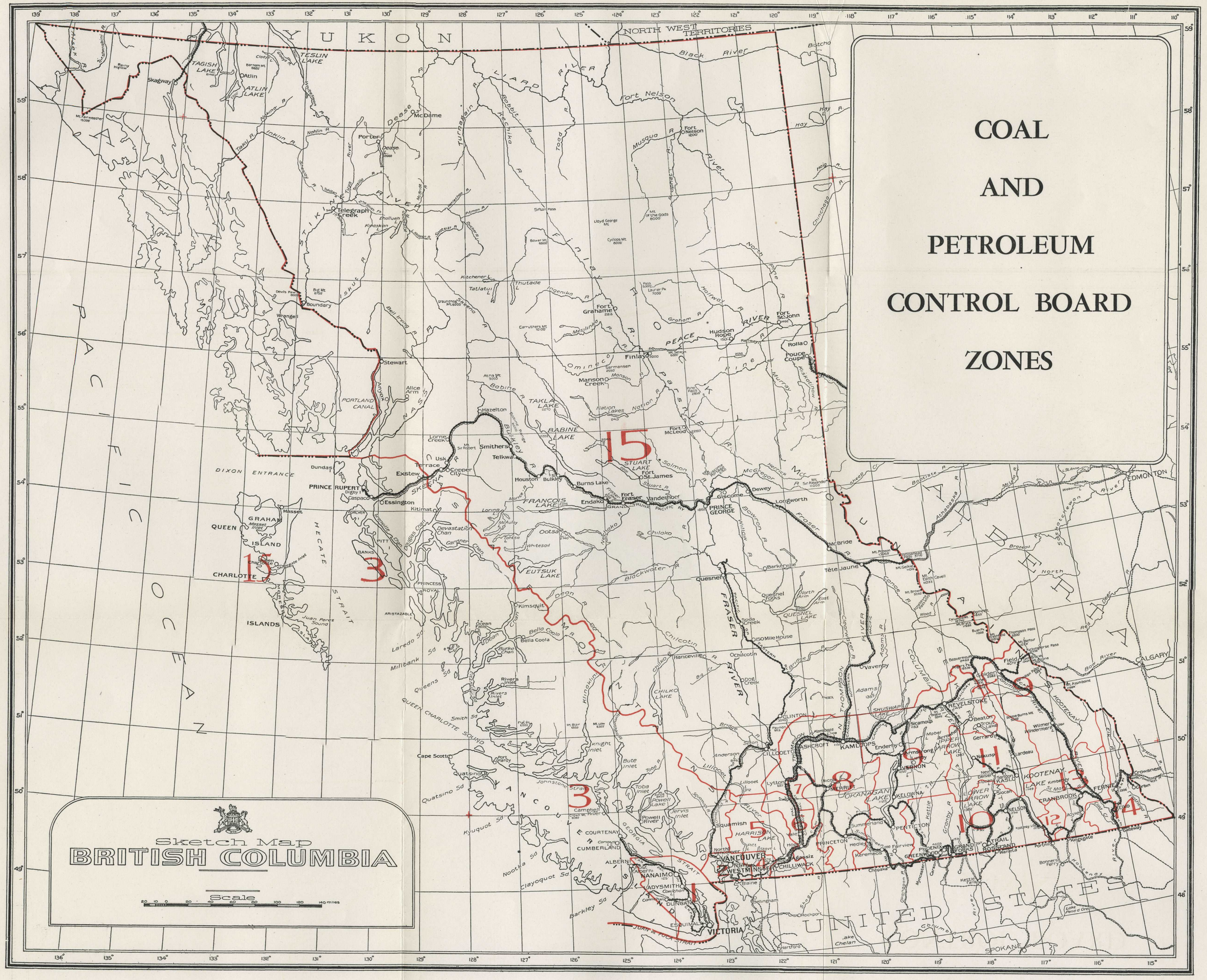
British Columbia coals	2,314	2,011½	1,499	1,277	1,066	1,890
Alberta coals	11,777	17,234	14,131½	18,291	22,953	21,207
United States coals	.....	.....	.....	.....	.....	41
Totals	14,091	19,245½	15,630½	19,568	24,019	23,138

Balance of Province.

British Columbia coals	13,860	10,665½	11,310¼	12,159	9,425	7,559
Alberta coals	18,177	23,621	17,338¼	23,887	21,045	18,935
United States coals	157½	.....	.....	.....	.....	20
Totals	32,194½	34,286½	28,648½	36,046	30,470	26,514

VICTORIA, B.C.:
Printed by DON MCDIARMID, Printer to the King's Most Excellent Majesty.
1948.

565 648 3396


COAL
AND
PETROLEUM
CONTROL BOARD
ZONES
Sketch Map
BRITISH COLUMBIA
Scale
YUKON
NORTH WEST TERRITORIES
ALBERTA
UNITED STATES
PACIFIC OCEAN
VANCOUVER
VICTORIA
PRINCE RUPERT
PRINCE GEORGE
KAMLOOPS
KELOWNA
NANAIMO
CALGARY
EDMONTON
SPOKANE
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