

Medicine Hat, Alta., where, utilizing the cheap gas fuel, they are manufactured into stoneware, sewer-pipe, pottery, tableware, etc. Stoneware clay also occurs in Nova Scotia some of which is used for pottery though it has not been developed extensively for ceramic use. Two large plants and a few small plants manufacture fireclay refractories from domestic clay in British Columbia, Saskatchewan and Nova Scotia. Deposits of high-grade, plastic, white burning clays occur in northern Ontario and clay deposits yielding a high-grade of china clay have been found along the Fraser River in British Columbia but these have not been used on a commercial scale. Ball clays of high bond strength occur in the White Mud beds of southern Saskatchewan but have not been developed to any extent.

30.—Values (Total Sales) of Clay Products Produced, by Provinces, 1940-49

NOTE.—Figures for the years 1926-39 are given at p. 356 of the 1946 Year Book.

Year	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada
	\$	\$	\$	\$	\$	\$	\$	\$	\$
1940.....	490,543	171,745	1,546,246	2,508,540	102,906	164,828	838,856	520,883	6,344,547
1941.....	529,435	193,643	1,944,358	3,087,616	84,817	224,897	952,144	558,426	7,575,336
1942.....	618,441	246,041	1,741,297	2,549,486	80,890	271,325	1,013,497	560,746	7,081,723
1943.....	478,571	216,446	1,504,428	2,453,829	132,382	348,725	978,649	495,163	6,608,193
1944.....	402,694	207,051	1,881,791	2,347,396	197,383	330,907	1,143,577	486,626	6,997,425
1945.....	433,455	232,783	2,534,630	3,107,189	269,917	271,288	1,401,875	661,955	8,913,092
1946.....	671,466	336,971	3,457,168	4,288,780	372,920	411,446	1,808,971	859,645	12,207,367
1947.....	752,126	381,184	4,257,423	5,289,528	392,518	495,016	1,771,250	1,147,144	14,486,189
1948.....	1,031,685	434,772	5,123,908	6,563,754	517,181	509,593	2,055,738	1,392,417	17,629,048
1949.....	1,053,845	515,767	5,580,421	7,435,439	514,705	545,588	1,603,199	707,295	17,981,709 ¹

¹ Includes Newfoundland production valued at \$25,450.

Cement.—The production of cement has more than doubled in quantity and almost trebled in value since 1940. The largest production is in Quebec and Ontario although there are active plants in Manitoba, Alberta and British Columbia. The imports of cement have also been relatively high during the past three years.

31.—Quantities and Values of Production (Sales), Imports and Exports and Apparent Consumption of Portland Cement, 1940-49

NOTE.—Figures for the years 1910-28 are given at p. 356 of the 1939 Year Book; and for 1929-39 at p. 356 of the 1946 edition.

Year	Production ¹		Imports		Exports		Apparent Consumption	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	bbl. ²	\$	bbl. ²	\$	bbl. ²	\$	bbl. ²	\$
1940.....	7,559,648	11,775,345	13,213	69,821	299,975	414,442	7,272,886	11,430,724
1941.....	8,368,711	13,063,588	11,986	59,162	310,873	517,762	8,069,824	12,604,988
1942.....	9,126,041	14,365,237	26,320	116,126	273,880	476,284	8,878,481	14,005,079
1943.....	7,302,289	11,599,033	18,577	111,698	172,601	344,004	7,148,265	11,366,727
1944.....	7,190,851	11,621,372	14,004	97,966	210,449	377,434	6,994,406	11,341,904
1945.....	8,471,679	14,246,480	32,653	141,539	281,944	535,012	8,222,388	13,853,007
1946.....	11,560,483	20,122,503	350,057	1,098,532	114,370	236,276	11,796,170	20,984,759
1947.....	11,936,245	21,968,909	1,248,625	3,843,652	88,030	198,354	13,096,840	25,614,207
1948.....	14,127,123	28,264,987	1,120,671	3,995,173	72,999	200,575	15,174,795	32,059,585
1949.....	15,916,564	32,901,936	2,284,001	6,877,939	19,212	51,733	18,181,353	39,728,142

¹ 'Production' as used here means quantity and value of sales.

² The barrel of cement equals 350 lb.