

23.—Producers' Shipments of Stone,¹ by Province, and Total Value, 1957-66—concluded

Year	Ontario	Manitoba	Alberta	British Columbia	Canada	
					Quantity	Value
	tons	tons	tons	tons	tons	\$
1957.....	17,390,438	454,972	80,565	4,233,531	40,282,081	59,197,662
1958.....	15,756,560	540,703	91,882	1,985,818	38,156,647	55,582,929
1959.....	17,288,796	526,696	528,961	2,092,804	46,439,535	60,958,784
1960.....	17,938,583	673,598	167,201	2,255,911	45,359,449	60,640,621
1961.....	18,361,843	594,921	96,753	2,709,691	48,938,804	66,567,668
1962.....	18,797,648	943,765	105,695	2,580,914	50,553,485	68,866,358
1963.....	20,402,614	3,693,144	138,894	2,935,268	62,655,329	79,883,419
1964.....	23,845,993	1,035,248	129,364	2,780,738	69,794,358	86,882,683
1965.....	24,659,053	970,536	167,782	3,832,606	76,758,105	94,847,021
1966.....	25,702,843	2,022,876	144,433	3,537,321	84,874,387	104,987,366

¹ Excludes limestone used to make lime or cement.

Clay Products.—Common clays and shales occur in most regions of Canada and are the principal raw materials used for brick and tile manufacture. Deposits of high-quality argillaceous materials used for such products as papers, refractories, high-quality white-ware, and stoneware products are relatively scarce in Canada. Consequently, china clay (kaolin), fire clay, ball clay and stoneware clay are mostly imported. The value of production of clay products from domestic clays was a record \$42,956,000 in 1966.

During the past 20 years plant efficiency has increased enormously and automation has become imperative for the economical production of good-quality products. Thus, the new facilities established are large modern plants and many small, seasonal and inefficient operations have been discontinued. Extension of plant facilities and installation of new kilns continued during 1966: construction of a new tunnel kiln for firing facing brick at the Chipman, N.B., plant was announced by L. E. Shaw Limited; construction of a \$2,000,000 facing brick plant at Mont Joli, Que., was announced by Esto Ltée; a fourth tunnel kiln for the production of facing brick was under construction by Canada Brick Ltd. at Streetsville, Ont.; the new plant of R. & I Ramtite (Canada) Limited at Welland, Ont., began producing a complete range of refractory specialty products; and a \$1,000,000 addition to the Burlington, Ont., plant of Standard Refractories Ltd. will provide facilities for the manufacture of insulating fire brick.

24.—Value (Total Sales) of Producers' Shipments of Clay Products, by Province, 1957-66

NOTE.—Figures from 1926 are given in the corresponding table of previous Year Books beginning with the 1946 edition.

Year	Newfoundland	Nova Scotia	New Brunswick	Quebec	Ontario
	\$	\$	\$	\$	\$
1957.....	29,500	1,345,361	803,169	8,898,855	18,353,299
1958.....	58,282	1,509,536	629,921	10,675,463	22,786,291
1959.....	68,000	1,638,789	743,966	10,374,162	22,174,895
1960.....	83,435	1,673,618	705,366	8,093,038	20,191,325
1961.....	75,890	1,582,153	744,293	8,195,790	19,036,556
1962.....	142,000	1,712,503	822,400	7,450,131	20,146,786
1963.....	92,120	1,337,430	623,166	6,852,660	21,819,687
1964.....	99,038	1,541,117	697,974	6,839,772	23,723,512
1965.....	72,717	1,828,385	667,704	6,520,653	25,130,709
1966.....	172,700	1,525,004	618,651	6,278,308	25,799,667