

shipped some distance by water. Common pottery is made from the smoother sections of the surface clays south of Elmsdale. Most of the common brick-yards re-press a few brick. A hard brick, known in the trade as a firebrick, but not really such, is made from the Carboniferous shales at Westville. Sewerpipe, flue linings, and drain tile are made from the shales at New Glasgow; and some drain tile are manufactured in the Annapolis valley by the same firms that produce brick.

"It will be seen, therefore, that there is considerable room for expansion. If such development occurs, the markets will be mainly outside of the Province, except for common brick. At present the buildings in that region are constructed mainly of wood; but as the supply of this becomes scarcer and more expensive, brick must be utilized as a substitute. For outside markets, the plants should be located as near to water as possible, to avoid rail shipment.

"It is hoped that the studies of the samples now being carried on will demonstrate the value of the clay and shales for making pressed brick, vitrified brick, earthenware, and perhaps stoneware, sewerpipe, etc."

### LIME.

The activity of building operations in 1909 is reflected also in the statistics of lime production for that year. The total sales were reported as 5,592,924 bushels, valued at \$1,132,756, or an average of 20 cents per bushel; as compared with 3,601,468 bushels, valued at \$712,947, or an average of 20 cents per bushel in 1908. The returns of production for 1909, particularly for the Provinces of New Brunswick and Manitoba, were probably a little more complete than those for 1908, so that the actual increase may not be quite so large as is indicated in the above figures.

The production or sales by provinces during the past four years is shown in the tables following. A small quantity of lime is usually made in Prince Edward Island, but mostly from stone brought over from Nova Scotia, and the figures have been included in the statistics for this Province.

Lime Production by Provinces, 1906 and 1907.

Province.	1906.				1907.			
	Bushels.	Value.	Average per Bushel.	%	Bushels.	Value.	Average per Bushel.	%
		\$	cts.			\$	cts.	
Nova Scotia.....	50,000	13,600	27	2.3	45,000	16,000	35	1.6
New Brunswick.....	405,450	94,200	23	9.3	554,330	124,786	23	12.8
Quebec.....	923,563	201,816	22	20.0	1,053,856	262,900	25	27.0
Ontario.....	2,885,000	496,785	17	49.2	2,333,879	393,474	17	40.4
Manitoba.....	620,201	119,792	19	11.9	431,548	84,793	20	8.7
Saskatchewan.....					3,700	1,480	40	0.2
Alberta.....	240,000	56,200	23	5.6	173,040	41,225	24	4.2
British Columbia ..	106,192	26,694	25	2.7	159,963	49,847	31	5.1
	5,230,406	1,009,177	19	100.0	4,755,316	974,595	20	100.0