

## 2.—Mineral Production of Canada, calendar years 1933 and 1934—concluded.

Item.	1933.		1934.		P.C. Increase (+) or Decrease (—) in 1934.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>CLAY PRODUCTS AND OTHER STRUCTURAL MATERIALS.</b>		\$		\$	p.c.	p.c.
<i>Clay Products.</i>						
Brick—						
Soft Mud Process—						
Face..... M	2,482	41,737	4,904	76,247	+	97.6
Common..... M	12,389	156,769	14,256	183,585	+	15.1
Stiff Mud Process (wire cut)—						
Face..... M	19,602	412,367	23,800	494,341	+	21.4
Common..... M	23,894	356,498	30,317	424,131	+	26.9
Dry Press—						
Face..... M	4,544	101,252	6,005	130,392	+	32.2
Common..... M	3,916	44,377	6,440	66,616	+	64.5
Fancy or ornamental brick..... M	630	7,824	43	2,625	—	93.2
Sewer brick..... M	243	3,693	307	5,992	+	26.3
Paving brick..... M	1	42	10	382	—	—
Firebrick..... M	1,547	73,226	2,109	101,219	+	36.3
Fireclay and other clay tons	1,421	11,273	1,043	12,598	—	20.6
Kaolin..... "	—	—	48	504	—	—
Fireclay blocks and shapes..	—	80,625	—	62,388	—	—
Hollow blocks..... tons	26,747	160,059	31,136	244,122	+	16.4
Roofing tile..... No.	20,469	1,136	44,115	1,852	+	115.5
Floor tile (quarries)...sq. ft.	91,495	14,297	80,356	17,491	—	12.2
Drain tile..... M	10,057	222,829	7,325	180,553	—	27.2
Sewer pipe, copings, flue lin- ings, etc..... "	—	354,458	—	436,433	—	—
Pottery, glazed or unglazed.	—	202,500	—	223,733	—	—
Bentonite..... tons	55	1,363	63	1,578	+	14.5
Other clay products..... "	—	16,510	—	13,628	—	—
<b>Totals, Clay Products..</b>	—	2,262,835	—	2,680,410	—	18.5
<i>Other Structural Materials.</i>						
Cement..... brl.	3,007,432	4,536,935	3,783,226	5,667,946	+	25.8
Lime..... tons	323,541	2,432,300	368,113	2,745,797	+	13.8
Sand and gravel..... "	11,738,822	4,464,282	14,854,159	4,035,477	+	26.5
Slate..... "	250	3,751	738	4,802	+	195.2
Stone—						
Granite..... "	256,723	679,585	290,285	781,739	—	22.0
Limestone..... "	2,572,911	2,142,510	3,747,770	3,157,832	+	45.7
Marble..... "	10,897	65,912	13,783	69,475	+	26.5
Sandstone..... "	99,043	108,562	115,169	143,283	+	16.3
<b>Totals, Other Structural     Materials.....</b>	—	14,433,852	—	16,606,351	—	15.1
<b>Totals, Clay Products and Other Structural Materials.....</b>	—	16,696,687	—	19,286,761	—	15.5
<b>Grand Totals (Canadian Funds).....</b>	—	221,495,253	—	278,161,590	—	25.6

**Volume of Mineral Production in Recent Years.**—An interesting comparison of the mineral production of the two years 1933 and 1934, as to quantities and values, is furnished in Table 3.

The percentage increase or decrease in quantity production of the individual minerals is shown in Table 2, above, but, owing to the many different units in which the quantities of different minerals are expressed, the total volume of production from year to year is difficult to compare, while the wide variations in prices make comparisons of total values misleading. Table 3 constitutes an attempt to overcome these difficulties by working out what the values would have been in the later year if prices had remained the same as in the earlier, thus obtaining the increases or decreases due to changes in quantity alone; these are shown in the last column.