

2.—Mineral Production of Canada, calendar years 1929 and 1930—concluded.

Item.	1929.		1930.		P.C. Increase (+) or Decrease (-).	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$	p.c.	p.c.
CLAY PRODUCTS AND OTHER STRUCTURAL MATERIALS.						
<i>Clay Products.</i>						
Brick—						
Soft mud process—						
{Face..... M	26,624	538,096	11,350	247,220	--	57.4 -- 54.1
{Common..... M	77,399	1,195,511	56,487	861,805	--	27.0 -- 27.9
Stiff Mud process— (wire cut)						
{Face..... M	114,093	2,469,417	99,284	2,135,871	--	13.0 -- 13.5
{Common..... M	170,840	2,509,451	195,225	1,480,965	--	35.4 -- 41.0
Dry press—						
{Face..... M	38,591	813,461	29,434	604,197	--	23.7 -- 25.7
{Common..... M	26,131	368,039	18,915	208,495	--	35.3 -- 43.3
Fancy or ornamental						
brick..... M	187	12,795	339	27,649	+	81.3 + 116.1
Sewer brick..... M	4,765	96,588	804	15,299	--	83.1 -- 84.2
Paving brick..... M	97	3,844	9	297	--	90.7 -- 92.3
Firebrick..... M	5,196	251,043	3,789	177,608	--	27.1 -- 29.3
Fire clay..... tons	5,041	35,226	2,870	25,975	--	43.1 -- 26.3
Bentonite..... "	-	-	74	1,396	-	-
Fire clay blocks and shapes	-	130,411	-	147,309	-	+ 13.0
Hollow blocks..... tons	221,800	2,214,384	165,359	1,667,783	--	25.4 -- 24.7
Roofing tile..... No.	35,075	4,628	3,056	356	--	93.3 -- 92.3
Floor tile (quarries)...sq. ft.	307,400	70,186	179,786	56,230	--	41.5 -- 19.9
Drain tile..... M	25,000	720,316	25,291	687,070	+	1.2 -- 4.6
Sewer pipe, copings, flue linings, etc.....		2,005,887		1,721,815		-- 14.2
Pottery, glazed and unglazed		323,194		294,866		-- 8.8
Other clay products.....		142,166		231,372		+ 52.7
Totals, Clay Products.. \$		13,904,643		10,593,578		-- 23.8
<i>Other Structural Materials.</i>						
Cement..... brl.	12,284,081	19,337,235	11,032,538	17,713,067	--	10.2 -- 8.4
Lime..... tons	674,087	5,908,610	490,802	4,038,698	--	27.2 -- 31.6
Sand and gravel..... "	27,846,945	7,317,814	28,547,511	8,344,913	--	12.5 -- 14.0
Slate..... "	-	-	150	3,000		--
Stone..... "	9,622,424	12,066,532	9,994,506	13,034,209	+	3.8 + 8.0
Totals, Other Structural Materials..... \$		44,630,191		43,133,887		-- 3.4
Totals, Clay Products and Other Structural Materials..... \$		58,534,834		53,727,465		-- 8.2
Grand Totals..... \$		319,858,246		279,873,578		-- 9.9

An interesting comparison of the mineral production of the two years, 1929 and 1930, as to quantities and values, is furnished in Table 3.

Owing to the many different units in which the quantity of different minerals is 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 is an attempt to overcome these difficulties by working out what the values would be in the later year if prices remained the same as in the former, and thus obtaining the increases or decreases due to changes in quantity alone; these are shown in the last column. Thus, had the 1929 prices ruled in 1930, the total value