

2.—Mineral Production of Canada, 1937-39—concluded

Mineral	1937		1938		1939	
	Quantity	Value	Quantity	Value	Quantity	Value
		\$		\$		\$
<b>Clay Products and Other Structural Materials</b>						
<b>CLAY PRODUCTS</b>						
<b>Brick—</b>						
<b>Soft Mud Process—</b>						
Face..... M	9,904	175,544	10,838	208,610	10,927	182,376
Common..... M	23,636	316,534	24,104	313,082	26,651	372,116
<b>Stiff Mud Process (wire cut)—</b>						
Face..... M	37,610	735,615	34,179	671,471	45,995	941,696
Common..... M	55,689	755,630	50,734	681,744	51,115	692,224
<b>Dry Press—</b>						
Face..... M	12,565	233,542	13,125	266,039	12,262	242,518
Common..... M	14,136	152,662	15,536	192,741	17,791	236,597
<b>Fancy or ornamental</b>						
brick..... M	55	2,972	63	4,175	68	4,601
Sewer brick..... M	175	2,777	228	3,581	217	4,506
Paving brick..... M	3	131	1	34	157	6,089
Firebrick..... M	2,950	142,827	2,213	113,581	2,331	119,346
Fireclay and other clay ton <sup>1</sup>	8,165	31,068	2,344	17,243	13,159	40,236
Bentonite..... "	163	1,971	1,179	3,659	988	3,441
Fireclay blocks and shapes..	2	75,431	2	73,512	2	95,256
Hollow blocks..... ton <sup>1</sup>	64,526	533,843	70,648	591,416	86,120	714,291
Roofing tile..... No.	60,542	3,302	150,504	5,196	148,291	4,964
Floor tile (quarries)..sq. ft.	73,191	12,169	100,958	15,330	90,812	15,233
Drain tile..... M	11,391	298,970	12,862	322,774	14,360	353,973
Sewer pipe, copings, flue linings, etc.....	2	790,210	2	778,107	2	813,208
Pottery, glazed or unglazed.	2	232,209	2	235,890	2	282,712
Other clay products.....	2	19,452	2	37,899	2	25,853
<b>TOTALS, CLAY PRODUCTS....</b>	<b>-</b>	<b>4,516,859</b>	<b>-</b>	<b>4,536,084</b>	<b>-</b>	<b>5,151,236</b>
<b>OTHER STRUCTURAL MATERIALS</b>						
Cement..... bbl.	6,168,971	9,095,867	5,519,102	8,241,350	5,731,264	8,511,211
Lime <sup>2</sup> ..... ton <sup>1</sup>	549,353	3,824,917	486,922	3,542,652	552,209	4,003,514
Sand and gravel..... "	27,001,301	10,492,696	32,223,882	12,002,554	31,294,341	11,241,102
<b>Stone—</b>						
Granite..... "	1,135,099	1,827,433	705,307	1,379,417	1,102,395	2,119,501
Limestone <sup>3</sup> ..... "	5,542,806	4,673,942	4,288,507	3,864,619	4,149,589	3,817,551
Marble..... "	21,642	88,595	19,375	87,274	14,124	200,054
Sandstone..... "	235,165	343,871	101,853	218,405	176,265	311,830
Slate..... "	900	5,519	979	6,311	1,149	6,760
<b>TOTALS, OTHER STRUCTURAL MATERIALS.....</b>	<b>-</b>	<b>30,352,840</b>	<b>-</b>	<b>29,342,582</b>	<b>-</b>	<b>30,211,523</b>
<b>Totals, Clay Products and Other Structural Materials.....</b>	<b>-</b>	<b>34,869,699</b>	<b>-</b>	<b>33,878,666</b>	<b>-</b>	<b>35,362,759</b>
<b>Grand Totals (Canadian Funds).....</b>	<b>-</b>	<b>457,359,092</b>	<b>-</b>	<b>441,823,237</b>	<b>-</b>	<b>474,602,059</b>

<sup>1</sup> Short tons.      <sup>2</sup> Not available.      <sup>3</sup> Value in Canadian funds.      <sup>4</sup> Not available for publication.  
<sup>5</sup> Included with petroleum.      <sup>6</sup> Not including ground mica schist produced in British Columbia.  
<sup>7</sup> Sulphur content of pyrites shipped and estimated sulphur contained in the sulphuric acid made from smelter gases.      <sup>8</sup> Includes relatively large quantities used in the manufacture of chemicals.

**Analysis of Current Value and Volume.**—In order to interpret more clearly and simply the trends in mineral production in Canada over the period since 1930, Table 3 gives the percentage of the total value contributed by each principal mineral in each year. Values upon which percentages in this table are based are the annual values of mineral production expressed in Canadian currency as published in Tables 1 and 2.