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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$2,392,102 in March, 1961, compared with \$1,980,447 in the previous month. The corresponding total for March, 1960 was \$2,537,367.

TABLE 1. Producers' Sales of Products Made from Domestic Clays, February, 1961 and March, 1961

	February		March		
	Quantity	Value	Quantity	Value	
		\$		\$	
Building brick	M	21,235 ^F	1,070,396 ^F	28,254	1,399,453
Structural tile	Tons	10,943 ^F	214,366 ^F	11,862	244,067
Drain tile	M	2,585 ^F	152,201 ^F	2,697	173,110
Sewer pipe and flue linings .....		..	242,190 ^F	..	248,303
Fireclay blocks and shapes .....		..	32,407	..	29,593
Pottery (flower pots, stoneware, artware, etc.) .....		..	48,583	..	63,225
Other clay products (including firebrick, fire clay, china-clay, etc.) .....		..	220,304	..	234,351
Total			1,980,447 ^F		2,392,102

TABLE 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, March, 1961.

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick (thousands)</u>						
Stocks - February 28	7,464	45,208	88,806 ^F	29,955 ^F	148 ^F	171,581 ^F
Production - March	1,282	6,939	17,535	3,021	293	29,070
Sales - March	1,376	11,934	11,581	3,036	327	28,254
Stocks - March 31	7,370	40,213	94,103(x)	29,940	114	171,743 (x)
<u>Structural tile (tons)</u>						
Stocks - February 28	2,769	21,345 ^F	19,213 ^F	5,639	(*)	48,966
Production - March	510	5,379	6,821	1,438		14,148
Sales - March	472	5,475	4,342	873		11,862
Stocks - March 31	2,107	21,249	21,236 (x)	6,204		50,796 (x)
<u>Drain tile (thousands)</u>						
Stocks - February 28	71	587	1,312 ^F	378 ^F		2,348 ^F
Production - March	239	280	1,789	431		2,739
Sales - March	228	123	1,920	426		2,697
Stocks - March 31	82	744	1,181	383		2,390
<u>Flue lining (feet)</u>						
Stocks - February 28		265,635 ^F		729,615 ^F		1,676
Production - March		108,681		372,925		3,724
Sales - March		107,287		353,344		3,432
Stocks - March 31		267,029		749,196		1,968
<u>Vitrified sewer pipe (feet)</u>						
<u>Sand-lime brick (thousands)</u>						

(*) Includes Prairie provinces and British Columbia

(r) Revised (x) Stock adjustment.

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Industry and Merchandising Division

Table 3 - Producers' Sales of Production made from Canadian Clays, by Months, 1960 and 1961

	Building brick		Structural tile		Drain Tile		Sewer	Fireclay	Pottery	Other	TOTAL
	M	\$	(a)	\$	M	\$	pipe	blocks	(c)	clay	
			Tons				(b)	and		products	
								shapes		(d)	
1960											
January	17,301	911,912	11,739	242,316	954	56,727	269,224	18,422	46,480	133,003	1,678,084
February	20,151	1,051,407	11,120	225,945	1,447	91,959	269,898	22,626	39,027	201,530	1,902,392
March	31,612	1,619,461	13,769	280,754	1,272	96,028	293,740	25,273	55,271	166,840	2,537,367
Total three months	69,064	3,582,780	36,628	749,015	3,673	244,714	832,862	66,321	140,778	501,373	6,117,843
April	31,893	1,670,520	9,516	187,560	2,159	139,059	350,456	14,020	46,239	225,825	2,633,679
May	43,484	2,280,764	12,603	249,914	5,056	308,369	444,057	11,752	58,432	246,777	3,600,065
June	51,684	2,750,082	14,842	282,090	5,952	356,553	432,423	14,134	60,411	289,485	4,165,178
July	51,624	2,714,676	15,314	310,344	6,415	382,635	416,158	11,575	61,366	299,091	4,195,865
August	50,986	2,649,810	16,195	311,258	7,265	433,371	345,465	40,916	60,882	362,554	4,204,256
September	51,477	2,720,556	14,656	294,591	6,257	369,164	319,749	15,884	67,975	309,787	4,097,706
October	49,282	2,538,820	13,984	288,231	6,397	394,000	295,525	14,116	65,996	324,477	3,921,165
November	45,758	2,390,100	15,336	321,452	6,189	390,044	258,560	20,828	58,952	361,190	3,801,126
December	24,397	1,244,093	10,937	218,683	2,933	180,801	140,586	20,094	35,950	208,637	2,048,844
Total	469,649	24,542,201	160,013	3,213,138	52,296	3,198,710	3,835,841	229,640	657,001	3,129,196	38,805,727
1961											
January	17,308 ^r	851,937	9,502	187,162	1,600	112,467	171,927	40,547	49,403	207,064	1,620,507
February	21,305 ^r	1,070,396 ^r	10,943 ^r	214,366 ^r	2,585 ^r	152,201 ^r	242,190 ^r	32,407	48,583	220,304	1,980,447 ^r
March	28,254 ^r	1,399,453	11,862	244,067	2,697	173,110	248,303	29,593	63,225	234,351	2,392,102
Total three months	66,867	3,321,786	32,307	645,595	6,882	437,778	662,420	102,547	161,211	661,719	5,993,056

- (a) Includes floor tile.
- (b) Includes flue linings.
- (c) Includes flower pots, stoneware, etc.
- (d) Included firebrick, fireclay, china-clay, etc.
- (r) Revised.

Clay

TABLE 4. - Specified Canadian Imports and Exports of Clay Products, 1961

	January		Year to date		
	Quantity	Value	Quantity	Value	
<u>Imports</u>					
		\$		\$	
China-clay	cwt.	192,178	186,360	192,178	186,360
Fireclay	cwt.	38,752	21,418	38,752	21,418
Clays, n.o.p. ....	..	..	31,690	..	31,690
Activated clay to refine oil .....	..	..	78,136	..	78,136
Building brick Glazed	M	448	36,418	448	36,418
n.o.p.	M	1,521	83,764	1,521	83,764
Firebrick (furnace or kiln) .....	..	..	563,178	..	563,178
Firebrick, n.o.p. (x) .....	..	..	211,059	..	211,059
Paving brick	M	17	1,226	17	1,226
Building blocks and building tile .....	..	..	82,692	..	82,692
Drain pipes and sewer pipes, n.o.p. ....	..	..	2,077	..	2,077
Mosaic flooring .....	..	..	37,974	..	37,974
Earthenware tiles for roofing .....	..	..	..	..	..
Earthenware tiles, n.o.p. ....	..	..	26,739	..	26,739
China and porcelain ware, n.o.p. ....	..	..	4,165	..	4,165
Tableware of china, porcelain .....	..	..	904,233	..	904,233
Earthenware, n.o.p. ....	..	..	154,603	..	154,603
Crucibles, n.o.p., and covers .....	..	..	10,790	..	10,790
Insulators, electric, porcelain .....	..	..	24,605	..	24,605
Manufactures of clay, n.o.p. ....	..	..	63,814	..	63,814

	January		Year to date	
	Quantity	Value	Quantity	Value
<u>Exports</u>				
		\$		\$
Clay, bricks, blocks and tiles, n.e.s. ....	..	5,314	..	5,314
Clays, ground or unground .....	..	-	..	-
Building brick, clay	449	39,071	449	39,071
High tension insulators and insulated fittings for electrical equipment .....	..	49,714	..	49,714
Stone clay and concrete end products n.e.s. ....	..	-	..	-
Firebrick and similar shapes .....	..	148,184	..	148,184

(x) Exclusive of chrome, magnesite and silica.

TABLE 5 - Number of Employees Reported by Manufacturers of Clay Products (x) Ordinarily Having Fifteen Employees and Over, 1959 - 61

Month	1959		1960		1961
	(Number)				
January	5,436	5,091	4,332		
February	5,065	4,941	4,059		
March	5,107	5,049	4,154		
April	5,287	5,112			
May	5,530	5,166			
June	5,649	5,221			
July	5,833	5,061			
August	5,838	5,036			
September	5,714	4,934			
October	5,689	4,767			
November	5,690	4,684			
December	5,553	4,341			

(x) This group includes the manufacture of brick and tile, firebrick and fireclay products and pottery. The majority of the employees in the group are engaged in brick and tile production.

(..) Not available.

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