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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$3,715,862 in May, compared with \$2,527,355 in the previous month. The corresponding total for May, 1960 was \$3,600,065.

TABLE 1. Producers' Sales of Products Made from Domestic Clays, April, 1961 and May, 1961

	April		May		
	quantity	Value	quantity	Value	
Building brick	M	31,435	1,556,240	47,964	2,360,819
Structural tile	Tons	8,801	190,103	11,838	245,565
Drain tile	M	3,379	208,687	5,864	353,278
Sewer pipe and flue linings .....	..	..	305,878	..	375,142
Fireclay blocks and shapes .....	..	..	14,178	..	18,489
Pottery (flower pots, stoneware, artware, etc.) .....	..	..	63,984	..	64,693
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	..	..	188,276	..	297,876
Total .....	..	..	2,527,355	..	3,715,862

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CaNaDA
<u>Building brick (thousands)</u>						
Stocks - April 30	7,820 ^r	38,098 ^r	95,002 ^r	29,312 ^r	151	170,383
Production - May	2,859	11,557	24,076	3,495	506	42,493
Sales - May	2,665	14,618	26,032	4,184	465	47,964
Stocks - May 31	8,014	35,037	90,506	28,049 (x)	192	161,708 (x)
<u>Structural tile (tons) (*)</u>						
Stocks - April 30	1,770	24,652 ^r	22,386	6,349 ^r	..	55,157 ^r
Production - May	1,437	6,057	5,689	1,287	..	14,470
Sales - May	948	5,079	4,568	1,243	..	11,838
Stocks - May 31	2,259	25,630	23,507	6,393	..	57,789
<u>Drain tile (thousands)</u>						
Stocks - April 30	443	809 ^r	1,469 ^r	455 ^r	..	3,176 ^r
Production - May	35	408	4,289	544	..	5,276
Sales - May	188	508	4,656	512	..	5,864
Stocks - May 31	290	709	1,102	490 (x)	..	2,591 (x)
<u>Flue Lining (feet)</u>						
Stocks - April 30	195,755	..	612,316	..	..	1,989
Production - May	112,626	..	523,231	..	..	4,451
Sales - May	145,271	..	641,634	..	..	4,822
Stocks - May 31	163,110	..	493,913	..	..	1,618
<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)	Tons	M	\$	pipe	blocks	(c)	clay	
							(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
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
Total five months	144,441	7,534,064	58,747	1,186,489	10,888	692,142	1,627,375	92,093	245,449	973,975	12,351,587
June	51,684	2,750,082	14,842	282,090	5,952	356,553	432,423	14,134	60,411	289,485	4,185,178
July	51,624	2,714,676	15,314	310,344	6,415	382,635	416,158	11,575	61,386	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	369,184	319,749	15,884	67,975	309,787	4,097,706
October	49,282	2,538,820	13,984	286,231	6,397	394,000	295,525	14,116	65,996	324,477	3,921,165
November	45,758	2,390,100	15,338	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	218,583	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	851,937	9,502	187,162	1,600	112,467	171,927	40,547	49,403	207,064	1,620,507
February	21,305	1,070,396	10,943	214,366	2,585	152,201	242,190	32,407	48,583	220,304	1,980,447
March	28,456 ^r	1,412,713 ^r	11,862	244,067	2,697	173,110	250,527 ^r	29,593	63,225	234,351	2,407,586 ^r
April	31,435 ^r	1,556,249 ^r	8,801	190,103	3,379 ^r	208,687 ^r	305,875 ^r	14,178 ^r	63,984	188,276	2,527,355 ^r
May	47,964	2,360,819	11,838	245,565	5,864	353,278	375,142	18,489	64,693	297,876	3,715,862
Total five months	146,468	7,252,114	52,946	1,081,263	16,125	999,743	1,345,664	135,214	289,888	1,147,871	12,251,757

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

Clay

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

	March		Year to date	
	quantity	Value	quantity	Value
<u>Imports</u>				
		\$		\$
China-clay, ground	cwt. 348,997	298,166	776,078	681,088
Fireclay, ground	cwt. 115,287	34,030	201,787	76,433
Clays, n.o.p., ground .....	.. ..	49,703	.. ..	123,139
Activated clay to refine oil .....	.. ..	57,036	.. ..	226,229
Building brick, glazed	M 313	24,107	973	77,491
Building brick, n.o.p.	M 2,854	147,763	.. ..	312,655
Firebrick (furnace or kiln) .....	.. ..	349,913	.. ..	1,208,589
Firebrick, n.o.p. (x) .....	.. ..	295,062	.. ..	626,718
Brick, paving .....	.. ..	.. ..	24	1,560
Building blocks, building tile .....	.. ..	144,502	.. ..	315,933
Drain pipes, sewer pipes, n.o.p. ....	.. ..	3,144	.. ..	9,150
Tiles, stone, mosaic flooring .....	.. ..	6,897	.. ..	48,026
Earthenware tiles for roofing .....	.. ..	-	-	-
Tiles, earthenware, n.o.p. ....	.. ..	26,532	.. ..	66,050
Tiles, floor and wall, earthenware	sq. ft. 322,189	60,433	971,317	211,809
China, and porcelain ware, n.o.p. ....	.. ..	8,028	.. ..	19,253
Tableware of china, porcelain .....	.. ..	1,112,855	.. ..	3,034,370
Stoneware, earthenware, n.o.p. ....	.. ..	202,688	.. ..	531,812
Crucibles, n.o.p., and covers .....	.. ..	10,466	.. ..	29,387
Insulators, electric, porcelain .....	.. ..	29,094	.. ..	80,716
Manufactures of clay, n.o.p.	sq. ft. ..	83,477	.. ..	201,462

	March		Year to date	
	quantity	Value	quantity	Value
<u>Exports</u>				
		\$		\$
Clay, bricks, blocks and tiles, n.e.s. ....	.. ..	8,740	.. ..	18,956
Clays, ground or unground	cwt. 90	144	1,823	4,014
Building brick, clay	M 500	33,829	1,147	88,934
High tension insulators and insulated fittings . for electrical equipment .....	.. ..	23,316	.. ..	96,789
Stone clay and concrete end products n.e.s. ....	.. ..	345	.. ..	345
Firebrick and similar shapes .....	.. ..	174,993	.. ..	439,965

(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	4,349
May	5,530	5,166	4,876
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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