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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$3,306,972 during May, 1957, compared with \$2,345,693 in the previous month. The corresponding total for May, 1956, was \$3,757,335.

Table 1 - Producers' Sales of Products Made from Domestic Clays, April and May, 1957

	April		May		
	Quantity	Value	Quantity	Value	
		\$		\$	
Building brick	M	31,461	1,387,073	42,661	2,053,246
Structural tile	Tons	14,812	272,012	17,321	346,336
Drain tile	M	3,552	187,645	5,662	297,900
Sewer pipe and flue linings .....	...	...	277,059	...	374,331
Fireclay blocks and shapes .....	...	...	25,544	...	38,026
Pottery (flower pots, stoneware, artware, etc.) ...	...	...	43,247	...	43,593
Other clay products (including firebrick, fire-clay, china-clay, etc.) .....	...	...	153,113	...	153,540
Total .....	...	...	2,345,693	...	3,306,972

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, May, 1957

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - April 30	5,330	21,314	43,891	15,838	867	87,240
Production - May	2,924	13,303	16,110	3,902	504	36,743
Sales - May	2,666	13,187	21,787	4,451	570	42,661
Stocks - May 31	5,588	21,430	38,214	15,289	801	81,322
<u>Structural tile</u> (tons) (*)						
Stocks - April 30	1,697	14,441	7,345	8,529		32,012
Production - May	908	7,935	5,303	4,549		18,695
Sales - May	727	7,650	5,528	3,416		17,321
Stocks - May 31	1,878	14,726	7,120	9,662		33,386
<u>Drain tile</u> (thousands)						
Stocks - April 30	202	311	1,305	385		2,203
Production - May	172	241	3,572	959		4,944
Sales - May	225	272	4,147	1,018		5,662
Stocks - May 31	149	280	730	326		1,485
<u>Flue lining</u> (feet)						
<u>Vitrified sewer pipe</u> (feet)						
<u>Sand-lime brick</u> (thousands)						
<u>CANADA</u> -						
Stocks - April 30	449,365		1,859,719			2,408
Production - May	95,736		673,015			2,308
Sales - May	160,004		595,648			2,604
Stocks - May 31	385,097		1,937,086			2,112

(*) Includes Prairie provinces and British Columbia.

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Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1956 and 1957

	Building brick		Structural tile (a)		Drain tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL	Clays
	M	\$	Tons	\$	M	\$						
							\$	\$	\$	\$	\$	
<u>1956</u>												
January	28,499	1,281,328	15,978	271,919	1,494	102,101	262,481	64,043	40,264	91,426	2,113,562	
February	35,860	1,688,148	15,933	294,594	1,656	112,219	227,255	36,555	48,303	81,955	2,489,029	
March	32,844	1,512,432	15,122	282,506	1,385	111,105	255,523	38,399	47,966	77,665	2,325,596	
April	36,033	1,711,485	15,713	266,362	2,736	169,179	333,265	38,968	31,586	130,709	2,681,554	
May	48,718	2,442,684	18,297	338,988	4,533	278,644	446,005	49,409	37,020	164,585	3,757,335	
Total five months	181,954	8,636,077	81,043	1,454,369	11,804	773,248	1,524,529	227,374	205,139	546,340	13,367,076	
June	51,202	2,518,453	19,372	356,213	4,777	297,132	463,018	44,941	40,609	95,858	3,816,224	
July	52,197	2,569,387	18,335	338,712	4,722	285,149	482,315	38,090	33,413	143,284	3,890,350	
August	52,973	2,553,085	16,604	312,270	5,148	303,723	474,957	30,526	39,654	103,418	3,817,633	
September	47,464	2,320,090	17,048	306,534	4,483	254,998	495,031	39,409	52,871	87,580	3,556,513	
October	53,888	2,617,757	17,567	340,850	5,628	328,641	429,192	38,300	59,709	106,137	3,920,586	
November	41,589	1,986,576	17,197	351,976	4,393	248,410	398,273	25,288	47,511	122,860	3,180,894	
December	24,270	1,164,354	13,327	260,177	2,038	107,775	156,770	26,893	27,102	95,410	1,838,481	
Total	505,537	24,365,779	200,493	3,721,101	42,993	2,599,076	4,424,085	470,821	506,008	1,300,887	37,387,757	
<u>1957</u>												
January	18,048	816,796	15,903	307,049	1,362	61,280	174,572	32,370	40,896	104,854	1,537,817	
February	21,818	985,569	12,206	240,924	1,696	87,805	142,089	22,950	44,114	112,558	1,636,009	
March	32,561	1,480,241	18,061	344,544	2,228	124,122	188,378	21,796	42,925	129,794	2,331,800	
April	31,461	1,387,073	14,812	272,012	3,552	187,645	277,059	25,544	43,247	153,113	2,345,693	
May	42,661	2,053,246	17,321	346,336	5,662	297,900	374,331	38,026	43,593	153,540	3,306,972	
Total five months	146,549	6,722,925	78,303	1,510,865	14,500	758,752	1,156,429	140,686	214,775	653,859	11,158,291	

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

(c) Includes firebrick, fireclay, china-clay, etc.

Table 4 - Specified Canadian Imports and Exports of Clay Products, 1957

	April		Year to date	
	Quantity	Value	Quantity	Value
<u>Imports</u>				
China-clay	242,345	183,479	850,711	674,554
Fireclay	166,966	42,164	490,621	150,794
Clays, n.o.p. ....	...	55,235	...	191,518
Activated clay to refine oil .....	...	68,935	...	550,648
Building brick	7,728	179,196	20,547	475,943
Firebrick (furnace or kiln) .....	...	542,762	...	1,840,549
Firebrick, n.o.p. (*) .....	...	420,261	...	1,362,084
Paving brick	233	3,580	633	9,774
Building blocks and building tile .....	...	125,242	...	371,460
Drain pipes and sewer pipes, n.o.p. ....	...	14,801	...	33,142
Mosaic flooring .....	...	23,489	...	86,569
Earthenware tiles for roofing .....	...	952	...	1,020
Earthenware tiles, n.o.p. ....	...	160,580	...	342,043
China and porcelain ware, n.o.p. ....	...	8,661	...	29,287
Tableware of china, porcelain .....	...	1,407,660	...	4,130,985
Earthenware, n.o.p. ....	...	187,821	...	595,484
Crucibles, n.o.p., and covers .....	...	6,127	...	39,356
Insulators, electric porcelain .....	...	104,601	...	371,161
Manufactures of clay, n.o.p. ....	...	84,665	...	288,891
<u>Exports</u>				
Clay manufactures, n.o.p. ....	...	31,841	...	87,525
Clays, unmanufactured	6,120	15,213	39,035	105,282
Building brick	370	21,851	1,332	73,683
Porcelain insulators .....	...	7,166	...	18,173
Earthenware and manufactures .....	...	22,864	...	93,023
Firebrick .....	...	147,445	...	992,440

(*) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (*) Ordinarily Having Fifteen Employees and Over, 1955-1957

Month	1955	1956	1957
		(Number)	
January	5,471	5,995	5,778
February	5,355	5,924	5,173
March	5,070	5,935	5,019
April	5,254	5,794	5,316
May	5,601	6,073	5,564
June	6,035	6,358	
July	6,151	6,653	
August	6,288	6,707	
September	6,359	6,746	
October	6,389	6,638	
November	6,338	6,535	
December	6,224	6,291	

(*) 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.

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