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PRODUCTION MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$3,767,752 during August, 1957, compared with \$3,863,008 in the previous month. The corresponding total for August, 1956 was \$3,817,633.

Table 1 - Producers' Sales of Products Made from Domestic Clays, July and August 1957

	July		August		
	Quantity	Value	Quantity	Value	
		\$		\$	
Building brick	M	55,334	2,632,390	52,777	2,588,061
Structural tile	Tons	15,510	296,699	13,515	256,643
Drain tile	M	5,455	287,891	5,301	285,131
Sewer pipe and flue linings .....	...	...	349,893	...	332,116
Fireclay blocks and shapes .....	...	...	38,441	...	47,697
Pottery (flower pots, stoneware, artware, etc.) ...	...	...	53,592	...	46,592
Other clay products (including firebrick, fire-clay, china-clay, etc.) .....	...	...	204,102	...	211,512
Total .....	...	...	3,863,008	...	3,767,752

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - July 31	4,878	23,207	29,912	15,811	699	74,507
Production - August	2,240	18,797	23,630	4,919	452	50,038
Sales - August	2,750	18,911	25,959	4,658	499	52,777
Stocks - August 31	4,368	23,093	27,583	16,072	652	71,768
<u>Structural tile</u> (tons) (▲)						
Stocks - July 31	3,463	15,039	5,069	10,910		34,481
Production - August	900	6,213	4,228	3,438		14,779
Sales - August	1,584	5,084	4,068	2,779		13,515
Stock - August 31	2,779	16,168	5,229	11,569		35,745
<u>Drain tile</u> (thousands)						
Stocks - July 31	84	322	820		517	1,743
Production - August	59	258	4,160		842	5,319
Sales - August	93	151	4,263		794	5,301
Stocks - August 31	50	429	717		565	1,761
		<u>Flue lining</u> (feet)		<u>Vitrified sewer pipe</u> (feet)		<u>Sand-lime brick</u> (thousands)
CANADA -						
Stocks - July 31	437,782		1,714,495			1,734
Production - August	77,665		803,875			2,327
Sales - August	160,545		514,335			2,498
Stocks - August 31	354,902		2,004,035			1,563

(▲) 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
	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	48,716	2,442,684	18,297	338,988	4,533	278,644	446,005	49,409	37,020	164,585	3,757,335
June	51,202	2,518,453	19,372	356,213	4,777	297,132	463,018	44,941	40,809	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
Total eight months ..	338,326	16,277,002	135,354	2,461,564	26,451	1,659,252	2,944,819	340,931	318,815	886,900	24,891,283
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	2,517,757	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	49,230	153,113	2,351,676
May	46,072d	2,355,000d	17,321	346,336	5,662	297,900	374,331	38,026	47,909	153,634	3,613,136d
June	46,087d	2,242,502d	14,749	285,993	4,849	271,968	394,415	18,027	48,193	153,171	3,414,369d
July	55,334d	2,632,390d	15,510	296,699	5,453	287,891	349,893	38,441	53,592	204,102	3,863,008d
August	52,777	2,588,061	13,515	256,643	5,301	285,131	332,116	47,697	46,592	211,512	3,767,752
Total eight months ..	304,138	14,487,732	122,077	2,350,200	30,103	1,603,742	2,232,853	244,851	373,451	1,222,738	22,515,567

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

(d) Revised.

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

	July		Year to date		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>I m p o r t s</u>					
China-clay	cwt.	192,096	153,576	1,482,364	1,180,922
Fireclay	cwt.	116,634	34,219	901,047	276,524
Clays, n.o.p. ....	...	...	36,563	...	318,363
Activated clay to refine oil .....	...	...	134,336	...	881,901
Building brick	tons	8,339	189,444	44,127	1,006,945
Firebrick (furnace or kiln) .....	...	...	336,686	...	2,959,334
Firebrick, n.o.p. (*) .....	...	...	311,903	...	2,326,872
Paving brick	tons	244	3,731	1,725	26,532
Building blocks and building tile .....	...	...	76,565	...	646,686
Drain pipes and sewer pipes, n.o.p. ....	...	...	33,806	...	82,246
Mosaic flooring .....	...	...	25,798	...	148,817
Earthenware tiles for roofing .....	...	...	316	...	1,338
Earthenware tiles, n.o.p. ....	...	...	126,866	...	667,246
China and porcelain ware, n.o.p. ..	...	...	3,264	...	40,632
Tableware of china, porcelain .....	...	...	1,074,757	...	7,538,328
Earthenware, n.o.p. ....	...	...	171,849	...	1,118,857
Crucibles, n.o.p., and covers .....	...	...	18,421	...	73,209
Insulators, electric porcelain .....	...	...	94,780	...	678,432
Manufactures of clay, n.o.p. ....	...	...	72,336	...	552,169
	August		Year to date		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>E x p o r t s</u>					
Clay manufactures, n.o.p. ....	...	29,352	...	169,417	
Clays, unmanufactured	cwt.	7,954	21,271	67,132	180,303
Building brick	M	404	22,985	2,574	145,104
Porcelain insulators .....	...	...	64,445	...	137,530
Earthenware and manufactures .....	...	...	17,524	...	149,594
Firebrick .....	...	...	262,182	...	1,820,995

(*) 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	5,801	6,073	5,564
June	6,035	6,358	5,908
July	6,151	6,653	6,021
August	6,288	6,707	5,935
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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