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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$2,107,782 during December, 1957, compared with \$3,073,453 in the previous month. The corresponding total for December, 1956, was \$1,838,481.

Table 1 - Producers' Sales of Products Made from Domestic Clays, November and December, 1957

	November		December		
	Quantity	Value	Quantity	Value	
		\$		\$	
Building brick	M	41,531	2,069,084	28,281	1,410,816
Structural tile	Tons	13,493	264,056	9,770	263,652
Drain tile	M	4,213	213,282	1,685	88,908
Sewer pipe and flue linings .....	...	...	261,096	...	187,181
Fireclay blocks and shapes .....	...	...	29,955	...	25,991
Pottery (flower pots, stoneware, artware, etc.) ...	...	...	42,818	...	33,447
Other clay products (including firebrick, fire-clay, china-clay, etc.) .....	...	...	192,262	...	97,697
Total .....	...	3,073,453	...	2,107,782	

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - November 30	3,870	28,410	26,418	15,182	168	74,048
Production - December	1,618	14,381	17,793	2,591	361	36,744
Sales - December	904	8,898	15,523	2,599	357	28,281
Stocks - December 31	4,584	33,893	28,688	15,174	172	82,511
<u>Structural tile</u> (tons) (*)						
Stocks - November 30	2,206	19,827	4,418	10,356		36,807
Production - December	1,350	5,294	3,722	1,956		12,322
Sales - December	687	4,150	3,202	1,731		9,770
Stocks - December 31	2,869	20,971	4,938	10,581		39,359
<u>Drain tile</u> (thousands)						
Stocks - November 30	38	386	696	498		1,618
Production - December	54	8	1,624	434		2,120
Sales - December	61	38	1,202	384		1,685
Stocks - December 31	31	356	1,118	548		2,053
		<u>Flue lining</u> (feet)		<u>Vitrified sewer pipe</u> (feet)		<u>Sand-lime brick</u> (thousands)
CANADA -						
Stocks - November 30		475,978		2,028,662		1,358
Production - December		117,908		428,400		1,907
Sales - December		118,747		193,102		1,916
Stocks - December 31		475,139		2,263,960		1,349

(*) 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	48,718	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	40,609	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	49,230	153,113	2,351,676
May	46,072	2,355,000	17,321	346,336	5,662	297,900	374,331	38,026	47,909	153,634	3,613,136
June	46,067	2,242,602	14,749	285,993	4,849	271,968	394,415	18,027	48,193	153,171	3,414,369
July	55,334	2,632,390	15,510	296,699	5,455	287,891	349,893	38,441	53,592	204,102	3,863,008
August	52,858	2,599,432	14,140	262,894	5,301	285,131	345,256	47,697	46,592	211,512	3,798,514
September	46,960	2,275,036	14,593	279,615	5,302	277,458	330,872	40,690	55,838	223,998	3,483,507
October	49,734	2,463,335	14,309	278,520	5,507	298,228	315,608	35,311	61,390	241,482	3,693,874
November	41,531	2,069,984	13,493	264,056	4,213 ^d	213,282 ^d	261,096	29,955	42,818	192,262	3,073,453 ^d
December	28,281	1,410,816	9,770	263,652	1,685	88,998	187,181	25,991	23,447	97,697	2,107,782
Total	470,725	22,718,274	174,867	3,442,294	46,812	2,481,708	3,340,750	376,798	566,944	1,978,177	34,904,945

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

(d) Revised.

CLAY

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

	December		Year to date	
	Quantity	Value	Quantity	Value
<u>Imports</u>				
China-clay	162,996	146,024	2,567,912	2,068,242
Fireclay	64,139	29,554	1,473,524	475,147
Clays, n.o.p. ....	...	38,642	...	528,876
Activated clay to refine oil .....	...	111,004	...	1,536,512
Building brick	5,142	122,195	86,271	1,941,166
Firebrick (furnace or kiln) .....	...	251,028	...	4,493,394
Firebrick, n.o.p. (*) .....	...	297,924	...	4,169,623
Paving brick	60	954	3,629	56,449
Building blocks and building tile . ...	...	92,228	...	1,105,672
Drain pipes and sewer pipes, n.o.p. ...	...	23,401	...	240,922
Mosaic flooring .....	...	34,439	...	291,292
Earthenware tiles for roofing .....	...	635	...	4,779
Earthenware tiles, n.o.p. ....	...	104,962	...	1,310,945
China and porcelain ware, n.o.p. . . . .	...	3,023	...	73,826
Tableware of china, porcelain .....	...	927,919	...	12,902,954
Earthenware, n.o.p. ....	...	140,343	...	2,201,847
Crucibles, n.o.p., and covers .....	...	8,203	...	110,659
Insulators, electric porcelain .....	...	31,847	...	954,357
Manufactures of clay, n.o.p. ....	...	87,251	...	937,260
<u>Exports</u>				
Clay manufactures, n.o.p. ....	...	8,873	...	230,130
Clays, unmanufactured	4,386	11,329	104,901	280,331
Building brick	198	12,373	4,066	229,106
Porcelain insulators .....	...	74,025	...	330,727
Earthenware and manufactures .....	...	28,186	...	262,774
Firebrick .....	...	389,791	...	3,009,101

(*) 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	5,908
July	6,151	6,653	6,021
August	6,288	6,707	5,835
September	6,359	6,746	6,069
October	6,389	6,638	5,999
November	6,338	6,535	5,936
December	6,224	6,291	5,253

(*) 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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