

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA



Memorandum

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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$5,558,326 during September, 1956, compared with \$3,817,853 in the previous month. The corresponding total for September, 1955, was \$3,809,955.

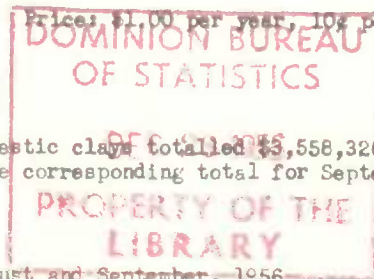


Table 1 - Producers' Sales of Products Made from Domestic Clays, August and September, 1956

	August, 1956		September, 1956	
	Quantity	Value	Quantity	Value
		\$		\$
Building brick	M 52,973	2,565,399	47,807	2,356,239
Structural tile	Tons 16,604	312,270	17,048	306,534
Drain tile	M 5,162	303,946	4,460	254,824
Sewer pipe and flue linings .....	...	462,640	...	460,869
Fireclay blocks and shapes .....	...	30,526	...	39,409
Pottery (flower pots, stoneware, artware, etc.) ...	...	39,654	...	52,871
Other clay products (including firebrick, fire-clay, china-clay, etc.) .....	...	103,418	...	87,580
Total .....	...	3,817,853	...	3,558,326

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, September, 1956

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - August 31	772	10,204	39,072	13,537	529	64,114
Production - September	3,162	16,545	20,639	5,778	787	46,911
Sales - September	3,282	15,859	22,304	5,534	828	47,607
Stocks - September 30	652	10,890	37,407	13,781	488	63,216
<u>Structural tile</u> (tons)						
Stocks - August 31	1,184	8,495	11,216		3,614	24,509
Production - September	1,434	6,478	4,662		3,184	15,758
Sales - September	1,641	6,462	6,009		2,936	17,048
Stocks - September 30	977	8,511	9,869		3,862	23,219
<u>Drain tile</u> (thousands)						
Stocks - August 31	9	216	1,261		178	1,664
Production - September	14	125	3,832		659	4,630
Sales - September	11	147	3,700		602	4,460
Stocks - September 30	12	194	1,393		235	1,834
		<u>Flue lining</u> (feet)		<u>Vitrified sewer pipe</u> (feet)		<u>Sand-lime brick</u> (thousands)
CANADA -						
Stocks - August 31	616,550		1,084,476			2,007
Production - September	190,605		572,078			3,121
Sales - September	184,493		661,423			3,300
Stocks - September 30	622,662		995,131			1,828

(*) Includes Prairie provinces and British Columbia.

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

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Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1955 and 1956

	Building brick		Structural tile (a)		Drain tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	Tons	\$	M	\$					
<u>1955</u>											
January	23,529	1,058,617	14,691	266,166	1,040	68,037	228,294	27,205	41,586	57,553	1,747,458
February	23,089	1,054,530	14,072	259,027	1,272	75,800	184,845	23,028	44,127	59,619	1,700,976
March	30,644	1,371,693	14,829	269,295	1,479	117,316	262,183	30,891	40,629	91,084	2,183,091
April	27,985	1,276,643	14,228	266,659	3,166	200,055	331,192	19,132	40,846	67,231	2,201,758
May	46,087	2,114,969	17,291	333,442	4,849	297,383	382,451	29,461	40,679	76,358	3,274,743
June	59,942	2,402,757	19,598	363,890	4,813	298,961	455,688	35,841	47,102	97,289	3,701,528
July	47,874	2,191,904	17,457	330,079	4,289	266,147	416,810	23,018	39,363	102,501	3,369,822
August	51,781	2,380,888	18,906	343,718	4,565	277,465	403,665	37,316	45,641	134,554	3,623,247
September	49,396	2,309,256	17,732	338,998	4,615	273,089	471,621	48,826	62,913	105,252	3,609,956
Total nine months .	353,327	16,161,257	148,804	2,771,274	30,088	1,874,253	3,136,749	274,718	402,886	791,441	25,412,578
October	48,423	2,247,366	18,094	331,769	4,314	249,373	382,815	42,782	56,290	150,763	3,461,158
November	45,088	2,054,892	15,557	286,952	3,257	191,847	465,334	47,966	45,112	95,010	3,187,113
December	29,952	1,343,523	17,648	278,509	1,843	120,021	290,700	53,087	30,438	94,223	2,210,501
Total	476,790	21,807,038	200,103	3,668,504	39,502	2,435,494	4,275,598	418,553	534,726	1,131,437	34,271,350
<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 ^d	2,518,453 ^d	19,372 ^d	356,213 ^d	4,777	297,132	463,018	44,941	40,609 ^d	95,858	3,816,224 ^d
July	52,197	2,613,928	18,335	338,712	4,731	285,317	449,373	38,090	33,413	143,284	3,902,117
August	52,973	2,565,399	16,604	312,270	5,162	303,946	462,640	30,526	39,654	103,418	3,817,853
September	47,807	2,356,239	17,048	306,534	4,460	254,824	460,869	39,409	52,871	87,580	3,558,326
Total nine months .	386,133	18,690,096	152,402	2,768,098	30,934	1,914,467	3,360,429	380,340	371,686	976,480	28,461,596

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

(d) Revised.

CLAYS

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Table 4 - Specified Canadian Imports August, 1956, and Exports of Clay Products September, 1956, and Year to Date 1956

	August		Year to date		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>Imports</u>					
China-clay	cwt.	207,993	156,384	1,636,682	1,340,198
Fireclay	cwt.	199,551	49,934	1,101,788	334,058
Clays, n.o.p. ....	...	...	34,310	...	386,758
Activated clay to refine oil .....	...	...	115,726	...	1,001,680
Building brick	tons	10,449	230,783	84,954	1,885,957
Firebrick (furnace or kiln) .....	...	...	572,190	...	3,625,266
Firebrick, n.o.p. (★) .....	...	...	422,957	...	3,054,313
Paving brick	tons	59	923	1,316	22,603
Building blocks and building tile ..	...	...	135,840	...	1,067,999
Drain pipes and sewer pipes, n.o.p..	...	...	26,608	...	457,750
Mosaic flooring .....	...	...	34,743	...	284,465
Earthenware tiles for roofing .....	...	...	2,650	...	13,102
Earthenware tiles, n.o.p. ....	...	...	211,665	...	1,433,700
China and porcelain ware, n.o.p. ....	...	...	5,760	...	50,889
Tableware of china, porcelain .....	...	...	1,303,829	...	10,058,564
Earthenware, n.o.p. ....	...	...	203,960	...	1,458,435
Crucibles, n.o.p., and covers .....	...	...	5,525	...	66,200
Insulators, electric porcelain .....	...	...	84,421	...	821,572
Manufactures of clay, n.o.p. ....	...	...	75,851	...	564,587
		September		Year to date	
		Quantity	Value	Quantity	Value
			\$		\$
<u>Exports</u>					
Clay manufactures, n.o.p. ....	...	...	14,521	...	144,826
Clays, unmanufactured	cwt.	7,250	13,934	83,924	119,578
Building brick	M	656	36,728	4,033	229,974
Porcelain insulators .....	...	...	11,634	...	83,305
Earthenware and manufactures .....	...	...	24,424	...	203,078
Firebrick .....	...	...	157,867	...	1,753,490

(★) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (★) Ordinarily Having Fifteen Employees and Over, 1954-1956

Month	1954			1955			1956		
	(Number)								
January	5,572	5,471	5,995	5,572	5,471	5,995	5,572	5,471	5,995
February	5,236	5,355	5,924	5,236	5,355	5,924	5,236	5,355	5,924
March	5,022	5,070	5,935	5,022	5,070	5,935	5,022	5,070	5,935
April	5,160	5,254	5,794	5,160	5,254	5,794	5,160	5,254	5,794
May	5,405	5,601	6,073	5,405	5,601	6,073	5,405	5,601	6,073
June	5,623	6,035	6,358	5,623	6,035	6,358	5,623	6,035	6,358
July	5,850	6,151	6,653	5,850	6,151	6,653	5,850	6,151	6,653
August	5,952	6,288	6,707	5,952	6,288	6,707	5,952	6,288	6,707
September	6,000	6,359	6,746	6,000	6,359	6,746	6,000	6,359	6,746
October	6,040	6,389		6,040	6,389		6,040	6,389	
November	5,886	6,338		5,886	6,338		5,886	6,338	
December	5,834	6,224		5,834	6,224		5,834	6,224	

(★) 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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