

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA



Memorandum

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

Vol.14-No.8

August, 1956

Price: \$1.00 per year, 10% per copy.

PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$3,817,853 during August, 1956, compared with \$3,902,117 in the previous month. The corresponding total for August, 1955, was \$3,623,247.

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

	July, 1956		August, 1956		
	Quantity	Value	Quantity	Value	
Building brick	M	52,197	2,613,928	52,973	2,565,399
Structural tile	Tons	18,335	338,712	16,604	312,270
Drain tile	M	4,731	285,317	5,162	303,946
Sewer pipe and flue linings .....	..	..	449,373	..	462,440
Fireclay blocks and shapes .....	..	..	38,090	..	30,526
Pottery (flower pots, stoneware, artware, etc.)...	..	..	33,413	..	39,654
Other clay products (including firebrick, fire-clay, china-clay, etc.) .....	..	..	143,284	..	103,418
Total .....	..	..	3,902,117	..	3,817,853

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - July 31	1,088	10,758	39,927	12,727	549	65,049
Production - August	3,658	13,720	22,135	6,912	837	52,262
Sales - August	3,974	19,269	22,959	5,887	884	52,973
Stocks - August 31	772	10,209	39,103	13,752	502	64,338
<u>Structural tile</u> (tons)						
Stocks - July 31	606	7,471	12,528	2,418	(x)	23,023
Production - August	1,224	8,266	4,144	4,456	(x)	18,090
Sales - August	646	7,242	5,456	3,260	(x)	16,604
Stocks - August 31	1,184	8,495	11,216	3,614	(x)	24,509
<u>Drain tile</u> (thousands)						
Stocks - July 31	7	298	1,297	221	(x)	1,823
Production - August	88	70	4,146	647	(x)	4,951
Sales - August	86	152	4,213	711	(x)	5,162
Stocks - August 31	9	216	1,230	157	(x)	1,612
<u>Flue lining</u> (feet)						
<u>Vitrified sewer pipe</u> (feet)						
<u>Sand-lime brick</u> (thousands)						
<u>CANADA</u> -						
Stocks - July 31	641,475		621,699			1,969
Production - August	185,819		1,114,990			4,230
Sales - August	145,768		697,590			4,192
Stocks - August 31	681,526		1,039,099			2,007

(x) Includes Prairie provinces and British Columbia.

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.
6502-510-26

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	52,942	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
Total eight months .	303,931	13,852,001	131,072	2,432,276	25,473	1,601,164	2,665,128	225,892	339,973	686,189	21,802,623
September	49,396	2,309,256	17,732	338,998	4,615	273,089	471,621	48,826	62,913	105,252	3,609,955
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	21,807,058	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	52,008	2,545,731	19,021	349,183	4,777	297,132	463,018	44,941	39,573	95,858	3,835,436
July	52,197 ^d	2,613,928 ^d	18,335 ^d	338,712 ^d	4,731 ^d	285,317 ^d	449,373	38,090	33,413 ^d	143,284	3,902,117 ^d
August	52,973	2,585,399	16,604	312,270	5,162	303,946	462,640	30,526	39,654	103,418	3,817,853
Total eight months .	339,132	16,361,135	135,003	2,454,534	26,474	1,659,643	2,899,560	340,931	317,779	888,900	24,922,482

Clays

1
2
1

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

(d) Revised.

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

	July		Year to date	
	Quantity	Value	Quantity	Value
<u>Imports</u>				
China-clay	205,437	158,643	1,428,689	1,183,814
Fireclay	185,777	50,991	902,237	284,124
Clays, n.o.p. ....	...	44,285	...	352,448
Activated clay to refine oil .....	...	133,922	...	885,954
Building brick	12,602	275,427	74,505	1,655,174
Firebrick (furnace or kiln) .....	...	402,321	...	3,053,076
Firebrick, n.o.p. (*) .....	...	452,608	...	2,631,356
Paving brick	108	1,722	1,257	21,680
Building blocks and building tile ..	...	143,653	...	932,159
Drain pipes and sewer pipes, n.o.p. ...	...	30,031	...	431,142
Mosaic flooring .....	...	44,953	...	249,722
Earthenware tiles for roofing .....	...	2,341	...	10,452
Earthenware tiles, n.o.p. ....	...	203,160	...	1,219,035
China and porcelain ware, n.o.p. ....	...	3,481	...	45,129
Table ware of china, porcelain .....	...	1,368,769	...	8,754,735
Earthenware, n.o.p. ....	...	225,088	...	1,254,475
Crucibles, n.o.p., and covers .....	...	10,696	...	60,675
Insulators, electric porcelain .....	...	82,132	...	737,151
Manufactures of clay, n.o.p. ....	...	79,275	...	488,736

	August		Year to date	
	Quantity	Value	Quantity	Value
<u>Exports</u>				
Clay manufactures, n.o.p. ....	...	22,573	...	130,305
Clays, unmanufactured	3,430	8,267	76,674	105,644
Building brick	518	28,149	3,377	193,246
Porcelain insulators .....	...	1,271	...	71,671
Earthenware and manufactures .....	...	18,143	...	178,654
Firebrick .....	...	144,047	...	1,595,623

(*) 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
February	5,236	5,355	5,924
March	5,072	5,070	5,935
April	5,160	5,254	5,794
May	5,405	5,601	6,073
June	5,623	6,035	6,358
July	5,850	6,151	6,653
August	5,952	6,288	
September	6,000	6,359	
October	6,040	6,379	
November	5,286	6,338	
December	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.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010646891