

44-005

Historical File
DOMINION BUREAU OF STATISTICS
 OTTAWA - CANADA

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



DOMINION BUREAU
 OF STATISTICS
Memorandum

1955

PROPERTY OF THE
 LIBRARY

Vol.12-No.9

September, 1954

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 \$3,080,934 during September, 1954, compared with \$3,191,504 in the previous month. The corresponding total for September, 1953, was \$2,835,655.

Table 1 - Producers' Sales of Products Made from Domestic Clays, August and September, 1954

		August		September	
		Quantity	Value	Quantity	Value
		\$		\$	
Building brick	M	48,404	2,202,045	45,159	2,018,779
Structural tile	tons	14,780	275,097	16,609	301,556
Drain tile	M	3,596	229,239	3,564	221,991
Sewer pipe and flue linings .....	...	...	357,263	...	388,538
Fireclay blocks and shapes .....	...	...	26,902	...	35,081
Pottery (flower pots, stoneware, artware, etc.) .....	...	...	31,201	...	32,991
Other clay products (including firebrick, fire-clay, china clay, etc.) .....	...	...	69,757	...	81,998
Total .....	...	...	3,191,504	...	3,080,934

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, September, 1954

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - August 31	2,452	10,324	12,503	13,153	249	38,681
Production - September	2,470	14,324	19,976	5,613	731	43,114
Sales - September	2,747	15,250	20,932	5,652	578	45,159
Stocks - September 30	2,175	9,398	11,547	13,114	402	36,636
<u>Structural tile</u> (tons) (*)						
Stocks - August 31	1,905	5,263	6,634	1,809	3,594	15,611
Production - September	2,443	5,336	5,115	4,745	3,647	16,488
Sales - September	2,537	5,680	4,745	7,004	1,756	16,609
Stocks - September 30	1,811	4,919	7,004	1,756	1,756	15,490
<u>Drain tile</u> (thousands) (*)						
Stocks - August 31	2	36	551	99	358	688
Production - September	87	210	3,135	358	277	3,790
Sales - September	85	164	3,038	180	180	3,564
Stocks - September 30	4	82	648	180	180	914
		<u>Flue lining</u> (feet)		<u>Vitrified sewer pipe</u> (feet)		<u>Sand-lime brick</u> (thousands)
<u>CANADA -</u>						
Stocks - August 31	133,703		367,580		519	
Production - September	162,761		486,392		3,684	
Sales - September	177,184		514,390		3,732	
Stocks - September 30	119,280		339,582		471	

(*) Includes Prairie provinces and British Columbia.

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

6502-510: 5-1-55

Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1953 and 1954

CLAYS

	Building brick		Structural tile (a)		Drain tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	tons	\$	M	\$					
<u>1953</u>											
January	24,858	1,057,522	13,763	278,220	922	59,648	209,441	42,829	34,900	62,592	1,745,152
February	25,255	1,079,329	12,403	267,040	1,239	71,544	187,715	34,874	48,293	63,299	1,752,094
March	28,051	1,239,170	14,827	274,393	1,408	88,798	254,902	33,725	34,993	71,323	1,997,304
April	29,052	1,302,811	12,399	225,521	2,383	142,340	315,248	40,142	44,143	71,734	2,141,939
May	36,172	1,565,032	17,853	322,166	3,035	196,938	349,178	20,596	35,532	63,829	2,553,271
June	38,928	1,681,166	17,004	298,507	3,352	205,264	323,126	30,930	35,891	80,010	2,654,894
July	40,358	1,755,105	18,717	333,300	3,175	197,897	352,098	41,584	37,360	90,725	2,808,069
August	37,298	1,625,102	14,027	259,848	3,220	196,805	308,254	27,756	49,072	66,665	2,533,502
September	40,345	1,789,211	17,653	300,634	3,292	200,941	359,892	43,677	50,380	90,920	2,835,655
Total nine months ...	300,317	13,094,448	138,646	2,559,629	22,026	1,360,175	2,659,854	316,113	370,564	661,097	21,021,880
October	42,993	1,919,030	20,587	356,569	3,018	188,084	327,230	37,349	43,017	89,439	2,960,718
November	40,734	1,810,613	18,029	332,947	2,710	167,152	310,192	29,572	30,760	96,368	2,777,604
December	33,464	1,489,865	17,420	325,733	1,609	99,069	239,575	29,488	30,726	66,362	2,280,818
Total	417,508	18,313,956	194,682	3,574,878	29,363	1,814,480	3,536,851	412,522	475,067	913,266	29,041,020
<u>1954</u>											
January	23,040	1,062,937	14,390	273,645	892	53,520	153,373	21,279	29,524	54,657	1,648,935
February	25,518	1,177,349	14,406	260,769	1,019	62,121	198,644	31,215	36,955	62,744	1,829,797
March	33,846	1,448,025	18,483	337,456	1,284	89,610	246,546	26,972	47,568	70,518	2,266,695
April	29,379	1,346,250	13,261	249,090	2,109	126,243	209,878	19,446	44,091	64,118	2,059,116
May	39,345	1,793,203	15,370	283,301	3,230	195,567	242,036	28,434	34,816	81,121	2,658,478
June	48,077	2,191,561	15,203	282,986	4,374	267,811	348,562	22,478	41,552	72,949	3,227,899
July	49,343	2,232,239	15,720	292,247	4,125	246,272	366,499	24,341	31,590	75,526	3,268,714
August	48,404	2,202,045	14,780	275,097	3,596	229,239	357,263	26,902	31,201	69,757	3,191,504
September	45,159	2,018,779	16,609	301,556	3,564	221,991	388,538	35,081	32,991	81,998	3,080,934
Total nine months ...	342,111	15,472,388	138,222	2,556,147	24,193	1,492,374	2,511,339	236,148	330,288	633,388	23,232,072

- (a) Includes floor tile.
- (b) Includes flower pots, stoneware, etc.
- (c) Includes firebrick, fireclay, china clay, etc.

44-002

Clays

- 3 -

Table 4 - Specified Canadian Imports (*) August, 1954, and Exports of Clay Products, September, 1954, and Year to Date

	August		Year to date		
	Quantity	Value	Quantity	Value	
<u>Imports</u>					
China clay	cwt.	121,043	98,437	1,241,003	1,005,539
Fireclay	cwt.	108,546	34,573	782,069	246,510
Clays, n.o.p. ....	...	...	38,599	...	297,912
Activated clay to refine oil .....	...	...	84,146	...	563,096
Building brick	tons	10,734	198,906	62,296	1,181,583
Firebrick (furnace or kiln) .....	...	...	217,856	...	1,777,391
Firebrick, n.o.p. (*) .....	...	...	174,891	...	1,584,970
Paving brick	tons	267	3,886	1,019	16,439
Building blocks and building tile ..	...	...	74,303	...	545,740
Drain pipes and sewer pipes, n.o.p. ...	...	...	76,678	...	341,833
Mosaic flooring .....	...	...	18,548	...	190,816
Earthenware tiles for roofing .....	...	...	3,001	...	8,865
Earthenware tiles, n.o.p. ....	...	...	139,822	...	809,156
China and porcelain ware, n.o.p. ...	...	...	5,282	...	68,376
Tableware of china, porcelain .....	...	...	1,269,745	...	9,018,193
Earthenware, n.o.p. ....	...	...	163,641	...	1,145,550
Crucibles, n.o.p., and covers .....	...	...	7,277	...	61,528
Insulators, electric porcelain .....	...	...	50,464	...	329,661
Manufactures of clay, n.o.p. ....	...	...	45,202	...	399,031
<u>Exports</u>					
		September		Year to date	
Clays, unmanufactured	cwt.	5,388	2,123	45,822	18,115
Building brick	M	429	23,695	3,051	157,056
Porcelain insulators .....	...	...	38,869	...	181,939
Earthenware and manufactures .....	...	...	18,054	...	176,871
Firebrick .....	...	...	118,586	...	892,749

(*) September, 1954, imports not yet available.

(*) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (*) Ordinarily Having Fifteen Employees and Over, 1952-1954

Month	1952	1953	1954
	(Number)		
January	5,497	5,663	5,572
February	5,051	5,498	5,236
March	5,026	5,176	5,022
April	5,406	5,208	5,160
May	5,421	5,501	5,405
June	5,661	5,817	5,623
July	5,869	6,046	5,850
August	6,008	6,102	5,952
September	6,129	6,043	6,000
October	6,258	5,966	
November	6,141	5,925	
December	5,917	5,852	

(*) 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



1010646867