

# 44 005 D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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Price \$1.00 per year

PRODUCTS MADE FROM CANADIAN CLAYS

NOVEMBER - 1953

Sales by concerns in Canada which made products from domestic clays totalled \$2,777,604 during November, 1953, compared with \$2,960,718 in the previous month. The corresponding total for November, 1952, was \$2,111,117.

Table 1 - Producers' Sales of Products Made from Domestic Clays, October and November, 1953

		October		November	
		Quantity	Value	Quantity	Value
		\$		\$	
Building brick .....	M	42,993	1,919,030	40,734	1,810,613
Structural tile .....	tons	20,587	356,569	18,029	332,947
Drain tile .....	M	3,018	188,084	2,710	167,152
Sewer pipe and flue linings .....	...	...	327,230	...	310,192
Fireclay blocks and shapes .....	...	...	37,349	...	29,572
Pottery (flower pots, stoneware, artware, etc.)..	...	...	43,017	...	30,760
Other clay products (including firebrick, fire-clay, china clay, etc.) .....	...	...	89,439	...	96,368
Total .....	...	...	2,960,718	...	2,777,604

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, November, 1953

	Atlantic Provinces	Quebec	Ontario	Prairie Provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - October 31 .....	1,400	7,448	12,239	12,755	451	34,293
Production - November .....	2,345	14,706	17,356	3,365	550	38,322
Sales - November .....	2,576	15,420	17,901	4,258	579	40,734
Stocks - November 30 .....	1,169	6,734	11,694	11,862	422	31,881
<u>Structural tile</u> (tons)						
Stocks - October 31 .....	1,529	7,953	6,716	3,007	(*)	19,205
Production - November .....	2,549	6,397	5,153	3,191		17,290
Sales - November .....	2,511	6,511	5,690	3,317		18,029
Stocks - November 30 .....	1,567	7,839	6,179	2,881		18,466
<u>Drain tile</u> (thousands)						
Stocks - October 31 .....	21	38	457		134	650
Production - November .....	19	72	2,268		258	2,617
Sales - November .....	40	94	2,324		252	2,710
Stocks - November 30 .....	-	16	401		140	557
<u>Flue lining</u> (feet)						
<u>Vitrified sewer pipe</u> (feet)						
<u>Sand-lime brick</u> (thousands)						
<u>CANADA</u> -						
Stocks - October 31 .....	22,705		467,933			781(+)
Production - November .....	112,662		452,787			4,442
Sales - November .....	111,183		505,688			4,408
Stocks - November 30 .....	24,184		415,032			815

(+) Revised.  
 (\*) Includes Prairie Provinces and British Columbia.  
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Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1952 and 1953

	Building brick		Structural tile (a)		Drain Tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	tons	\$	M	\$					
<u>1952</u>											
January .....	20,200	792,995	13,917	236,989	2,032	44,369	101,046	42,105	44,214	48,918	1,310,636
February .....	20,591	844,245	14,882	262,232	859	51,496	121,497	28,621	42,133	63,806	1,414,030
March .....	22,395	904,146	15,775	275,524	1,006	63,303	182,585	28,174	50,477	86,194	1,590,403
April .....	19,702	815,932	14,657	238,103	1,418	80,423	178,926	31,421	47,702	57,011	1,449,518
May .....	32,316	1,319,633	16,618	290,910	2,220	131,501	250,177	30,525	50,674	62,570	2,135,990
June .....	34,201	1,408,247	15,318	278,788	2,406	139,933	268,807	28,494	49,064	96,194	2,269,627
July .....	35,984	1,467,293	17,851	307,487	3,003	160,574	218,132	31,037	43,891	57,690	2,286,104
August .....	34,368	1,361,411	14,675	250,280	2,895	165,715	208,863	27,719	40,993	57,580	2,112,561
September .....	39,087	1,560,809	16,214	277,610	2,811	176,984	248,142	43,061	50,077	76,810	2,433,493
October .....	40,033	1,624,128	18,575	332,435	3,125	174,747	198,729	43,472	42,935	90,184	2,506,630
November .....	33,317	1,328,463	18,223	336,957	2,305	129,185	166,128	35,906	39,990	74,488	2,111,117
Total - eleven months ...	332,694	13,427,402	176,705	3,087,315	24,080	1,318,230	2,143,032	370,535	502,150	771,445	21,620,109
December .....	29,445	1,205,062	15,306	298,203	1,539	86,879	121,226	23,009	47,336	48,566	1,830,281
Total .....	362,139	14,632,464	192,011	3,385,518	25,619	1,405,109	2,264,258	393,544	549,486	820,011	23,450,390
<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
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	2,777,504
Total .....	384,044	16,824,091	177,262	3,249,145	27,754	1,715,411	3,297,276	383,034	444,341	846,904	26,760,202

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

Table 4 - Specified Canadian Imports (+) October, 1953, and Exports of Clay Products, November, 1953 and Year to Date

Item		October		Year to date	
		Quantity	Value	Quantity	Value
<u>Imports</u>					
China clay .....	cwt.	200,739	156,536	1,758,476	1,307,023
Fireclay .....	cwt.	168,748	49,184	1,255,348	388,168
Clays, n.o.p. ....	...	...	50,801	...	383,528
Activated clay to refine oil .....	...	...	34,665	...	361,653
Building brick .....	tons	9,769	182,758	71,128	1,275,990
Firebrick (furnace or kiln) .....	...	...	361,209	...	3,228,536
Firebrick, n.o.p. (*) .....	...	...	273,041	...	3,022,442
Paving brick .....	tons	214	3,622	2,365	38,194
Building blocks and building tile ....	...	...	59,639	...	580,970
Drain pipes and sewer pipes, n.o.p. ..	...	...	60,280	...	345,488
Mosaic flooring .....	...	...	19,072	...	200,631
Earthenware tiles for roofing .....	...	...	7,427	...	15,893
Earthenware tiles, n.o.p. ....	...	...	101,091	...	955,879
China and porcelain ware, n.o.p. ....	...	...	3,749	...	56,277
Tableware of china, porcelain .....	...	...	1,015,417	...	10,806,412
Earthenware, n.o.p. ....	...	...	163,799	...	1,443,030
Crucibles, n.o.p., and covers .....	...	...	8,531	...	78,162
Insulators, electric porcelain .....	...	...	44,274	...	443,520
Manufactures of clay, n.o.p. ....	...	...	69,920	...	715,475
<u>Exports</u>					
		November		Year to date	
Clays, unmanufactured .....	cwt.	13,969	3,588	78,419	23,065
Building brick .....	M	441	19,067	3,323	143,925
Porcelain insulators .....	...	...	39,909	...	291,218
Earthenware and manufactures .....	...	...	13,612	...	191,656
Firebrick .....	...	...	40,633	...	1,090,843
Clay manufactures .....	...	...	997	...	13,884

(+) November 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, 1951-1953

Month	1951	1952	1953
	(Number)		
January .....	5,836	5,497	5,663
February .....	5,969	5,051	5,498
March .....	4,180	5,026	5,176
April .....	5,808	5,406	5,208
May .....	5,957	5,421	5,501
June .....	6,141	5,661	5,817
July .....	6,284	5,869	6,046
August .....	6,228	6,008	6,102
September .....	6,223	6,129	6,043
October .....	5,989	6,258	5,966
November .....	5,952	6,141	5,925
December .....	5,727	5,917	

(\*) 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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