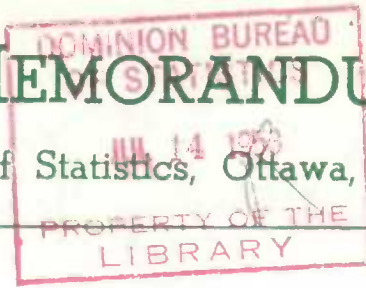


D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada



Vol.11-No.4

Price \$1.00 per year

PRODUCTS MADE FROM CANADIAN CLAYS

April, 1953

Sales by concerns in Canada which made products from domestic clays totalled \$2,141,939 during April, 1953, compared with \$1,997,304 in the previous month. The corresponding total for April 1952, was \$1,449,518.

Table 1 - Producers' Sales of Products Made from Domestic Clays, March and April, 1953

		March		April	
		Quantity	Value	Quantity	Value
Building brick.....	M	28,051	1,239,170	29,052	1,302,811
Structural tile	tons	14,827	274,393	12,399	225,521
Drain tile	M	1,408	88,798	2,383	142,340
Sewer pipe and flue linings.....	...	---	254,902	---	315,248
Fireclay blocks and shapes	---	33,725	---	40,142
Pottery (flower pots, stoneware, artware, etc.)	...	---	34,993	---	44,143
Other clay products (including firebrick, fire-clay, china clay, etc.)	---	71,323	---	71,734
Total	---	1,997,304	---	2,141,939

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building Brick</u> (thousands)						
Stocks - March 31	2,508	12,079	11,691(+)	8,198(+)	399	34,875(+)
Production - April ...	2,088	9,781	14,513	3,562	385	30,329
Sales - April	2,061	8,726	15,089	2,808	368	29,052
Stocks - April 30	2,535	13,134	11,115	8,952	416	36,152
<u>Structural Tile</u> (tons)						
Stocks - March 31	3,116	13,710(+)	10,526	4,509(+)	(*)	31,861(+)
Production - April ...	2,472	5,472	3,526	2,612		14,082
Sales - April	1,602	4,221	4,375	2,201		12,399
Stocks - April 30	3,986	14,961	9,677	4,920		33,544
<u>Drain Tile</u> (thousands)						
Stocks - March 31	127	79	910(+)		197	1,313(+)
Production - April ...	40	123	1,585		179	1,927
Sales - April	91	110	1,913		269	2,383
Stocks - April 30	76	92	582		107	857
<u>Flue Lining</u> (feet)						
<u>Vitrified Sewer Pipe</u> (feet)						
<u>Sand-Line Brick</u> (thousands)						
CANADA -						
Stocks - March 31 ..		165,696		808,959		2,788
Production - April ..		113,560		438,589		3,310
Sales - April		117,882		468,038		3,299
Stocks - April 30 ..		161,374		779,510		2,799

(+) Revised.

(*) Includes Prairie provinces and British Columbia.

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	22,895	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
Total - Four months	83,388	3,357,318	59,231	1,012,848	5,315	239,591	584,054	130,321	184,526	255,929	5,764,587
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	1,408,347	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
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	58,285	127,424	42,829	34,900	62,592	1,661,772
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
Total - Four months	107,216	4,678,832	53,392	1,045,174	5,952	360,967	885,289	151,570	162,329	268,948	7,553,109

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

Clays

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

Item		March		Year to date	
		Quantity	Value	Quantity	Value
		\$		\$	
<u>Imports</u>					
China clay	cwt.	141,817	110,489	436,851	319,803
Fireclay	cwt	124,304	40,890	331,945	111,166
Clays, n.o.p.	---	---	54,012	---	113,418
Activated clay to refine oil	---	---	33,075	---	92,514
Building brick	tons	5,343	93,170	10,818	191,855
Firebrick (furnace or kiln)	---	---	264,042	---	853,044
Firebrick, n.o.p. (*)	---	---	315,147	---	1,111,310
Paving brick	tons	53	1,038	53	1,038
Building blocks and building tile..	---	---	68,631	---	163,481
Drain pipes and sewer pipes, n.o.p.	---	---	19,589	---	54,738
Mosaic flooring	---	---	12,756	---	42,084
Earthenware tiles for roofing	---	---	---	---	378
Earthenware tiles, n.o.p.	---	---	86,919	---	268,048
China and porcelain ware, n.o.p....	---	---	8,482	---	15,900
Tableware of china, porcelain.....	---	---	1,171,941	---	2,816,015
Earthenware, n.o.p.	---	---	141,883	---	340,835
Crucibles, n.o.p., and covers	---	---	4,537	---	17,053
Insulators, electric porcelain.....	---	---	48,434	---	131,532
Manufactures of clay, n.o.p.	---	---	85,413	---	235,335
<u>Exports</u>					
		April		Year to date	
Clays, unmanufactured	cwt.	12,875	2,746	15,206	7,153
Building brick	M	124	5,431	528	25,168
Porcelain insulators	---	---	28,208	---	145,005
Earthenware and manufactures.....	---	---	20,944	---	76,357
Firebrick	---	---	91,052	---	417,848
Clay manufactures	---	---	1,119	---	2,658

(+) April 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	
June	6,141	5,661	
July	6,284	5,869	
August	6,228	6,008	
September	6,223	6,129	
October	5,989	6,258	
November	5,952	6,141	
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.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010646850