

CATALOGUE No.

44 - 005

Monthly

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 21 - No. 4

April 1963

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 \$2,874,647 in April compared with \$2,254,664 in the previous month. The corresponding total for April, 1962 was \$2,945,461.

TABLE 1. Producers' Sales of Products made from Domestic Clays, March and April 1963.

	M March		April	
	Quantity	Value \$	Quantity	Value \$
Building brick	M 28,471 ^r	1,374,294 ^r	36,395	1,771,254
Structural tile	Tons 8,198	168,388	6,577	135,519
Drain tile	M 1,095 ^r	67,422 ^r	3,314	203,575
Sewer pipe and flue linings .....	..	333,530 ^r	..	397,421
Fireclay blocks and shapes .....	..	8,899	..	12,730
Pottery (flower pots, stoneware, artware, etc.) .....	..	55,551	..	59,252
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	..	246,580	..	294,896
Total .....	..	2,254,664 ^r	..	2,874,647

TABLE 2. - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, April 1963.

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - March 31	8,270	39,375	127,548 ^r	24,778 ^r	132	200,103 ^r
Production April	2,012	7,516	20,724	1,804	335	32,391
Sales - April	1,128	8,825	22,828	3,239	375	36,395
Stocks - April 30	9,154	38,066	125,444	23,343	92	196,099
<u>Structural tile</u> (tons) (*)						
Stocks - March 31	3,529	26,337 ^r	36,560 ^r	5,528 ^r		71,954 ^r
Production April	352	964	3,325	359		5,000
Sales - April	112	2,816	3,271	378		6,577
	3,769	24,485	36,614	5,509		70,377
<u>Drain tile</u> (thousands) (*)						
Stocks - March 31	206	819	3,003 ^r	2,334		6,362
Production April	337	152	1,993	599		3,081
Sales - April	26	189	2,511	588		3,314
Stocks - April 30	517	782	2,485	2,345		6,129
<u>Flue Lining</u> (feet)			<u>Vitrified sewer pipe</u> (feet)			
Stocks - March 31		389,881				847,002
Production April		204,610				654,214
Sales - April		115,877				576,802
Stocks - April 30		478,614				924,414

(*) Includes Prairie Provinces and British Columbia

.. Not available

r revised

Industry Division

August 1963
6514-533

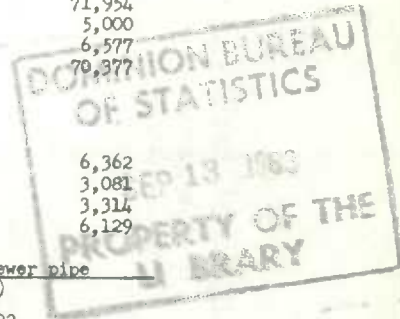


TABLE 3. - Producers' Sales of Production made from Canadian Clays, by Months, 1962 and 1963

	Building brick		Structural tile (a)		Drain tile		Sewer pipe (b)	Fireclay blocks and shapes	Pottery (c)	Other clay products (d)	TOTAL
	M	\$	Tons	\$	M	\$	\$	\$	\$	\$	\$
<u>1962</u>											
January	15,435	731,905	8,586	191,972	1,229	77,747	142,258	8,124	50,365r	182,194r	1,384,565
February	14,074	665,248	7,851	171,683	1,621	102,125	149,197	12,032	50,339r	204,699r	1,355,323
March	36,494	1,644,533	10,913	233,928	1,601	110,229	207,906	11,670	64,932r	337,651r	2,610,849
April	35,215	1,878,276	7,422	161,067	3,728	242,103	355,146	8,266	52,723r	247,880r	2,945,461
Total four months	101,218	4,919,962	34,772	758,650	8,179	532,204	854,507	40,092	218,359	972,424	8,296,198
May	51,530	2,294,122	9,454	185,944	6,041	387,221	687,141	9,453	40,222r	266,166r	3,870,269
June	52,231	2,575,127	9,102	188,444	5,167	356,352	475,798	10,661	45,793r	260,977r	3,913,152
July	52,672	2,594,593	10,279	200,149	5,645r	367,979r	488,629	15,520	63,154r	251,685r	3,981,709r
August	55,750r	2,768,236r	8,478	195,622	6,296r	414,926r	483,549	15,370	73,064	289,761	4,240,528r
September	45,341	2,274,918	9,969	207,406	6,921	384,296	436,905	27,089	57,788	258,271	3,646,673
October	49,373	2,485,677	9,184	189,324	6,104	392,456	448,347	14,794	75,521	273,621r	3,879,740r
November	46,279r	2,299,582r	9,208	194,197	5,016	320,443	404,656	13,782	66,606	329,918r	3,629,184r
December	22,901r	1,103,570r	6,480	134,683	1,885	121,890	319,562	12,925	41,292	251,331r	1,985,253r
Totals	477,295r	23,315,787r	106,926	2,254,419	51,254r	3,277,767r	4,599,094	159,686	681,799r	3,154,154r	37,442,706r
<u>1963</u>											
January	16,720	776,384	7,401	154,835	788	44,527	296,100	16,864	61,772	172,949	1,523,431
February	13,948	666,855	8,053	164,476	1,088	61,766	299,674	11,026	57,695	251,083	1,512,575
March	28,471r	1,374,294r	8,198	168,388	1,095r	67,422r	333,530r	8,899	55,551	246,580	2,254,664r
April	36,395	1,771,254	6,577	135,519	3,314	203,575	397,421	12,730	59,252	294,896	2,874,647
Total four months	95,534	4,588,787	30,229	623,218	6,285	377,290	1,326,725	49,519	234,270	965,508	8,165,317

(a) Includes floor tile

(b) Includes flue linings

(c) Includes flower pots, stoneware, etc.

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

r Revised figure

TABLE 4. Specified Canadian Imports and Exports of Clay Products, 1963

	February		Year to date	
	Quantity	Value	Quantity	Value
<u>Imports</u>				
China-clay, ground	224,326	243,323	471,209	500,542
Fireclay, ground	56,350	31,195	104,756	62,558
Clays, n.o.p., ground .....	..	63,049	..	120,631
Activated clay to refine oil .....	..	292,671	..	372,317
Building brick, glazed	166	16,515	484	46,823
Building brick, n.o.p.	843	59,001	2,568	173,572
Firebrick (furnace or kiln) .....	..	579,864	..	1,308,630
Firebrick, n.o.p. (x) .....	..	529,902	..	773,493
Brick, paving	-	-	36	3,608
Building blocks, building tile .....	..	49,813	..	91,073
Drain pipes, sewer pipes, n.o.p. ....	..	2,804	..	5,874
Earthenware tiles for roofing .....	..	5,393	..	5,393
Tiles, earthenware, n.o.p. ....	..	11,993	..	18,380
Tiles, floor and wall, earthenware	702,273	134,134	1,342,933	258,758
China, and porcelain ware, n.o.p. ....	..	3,889	..	10,925
Tableware of China, porcelain .....	..	742,446	..	1,810,663
Stoneware, earthenware, n.o.p. ....	..	135,163	..	267,407
Crucibles, n.o.p., and covers .....	..	11,283	..	16,904
Insulators, electric, porcelain .....	..	106,883	..	281,527
Manufactures of clay, n.o.p. ....	..	91,600	..	192,984

	April		Year to date	
	Quantity	Value	Quantity	Value
<u>Exports</u>				
Clay bricks, block and tiles, n.e.s. ....	..	18,829	..	41,356
Clays, ground or unground	-	-	1,149	2,452
Building brick clay	496	33,554	1,649	110,761
High tension insulators and insulated fittings for electrical equipment .....	..	18,855	..	76,394
Stone clay and concrete end products n.e.s. ....	..	-	..	978
Firebrick and similar shapes .....	..	392,863	..	1,431,682

(x) Exclusive of chrome, magnesite and silica.

.. Not available

TABLE 5. - Number of Employees Reported by Manufacturers of Clay Products(x) Ordinarily having Fifteen Employees and Over, 1961 - 1963

Month	1961	1962	1963
	(Number)		
January	4,332	4,407	4,429
February	4,059	4,425	4,272
March	4,154	4,559	4,324
April	4,349	4,751	4,518
May	4,876	4,971	
June	5,163	5,313	
July	5,209	5,429	
August	5,127	5,444	
September	5,156	5,333	
October	5,094	5,300	
November	4,902	5,039	
December	4,564	4,695	

(x) 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



1010646975