

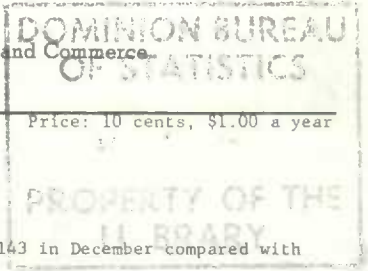
CATALOGUE No.

44-005  
MONTHLY

*C. J.*

Historical File Copy  
**DOMINION BUREAU OF STATISTICS**  
OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce



Vol. 21, No. 12

Price: 10 cents, \$1.00 a year

PRODUCTS MADE FROM CANADIAN CLAYS

DECEMBER 1963

Sales by concerns in Canada which made products from domestic clays totalled \$2,154,143 in December compared with \$3,128,554 in the previous month. The corresponding total for December 1962 was \$1,985,253.

TABLE 1. Producers' Sales of Products made from Domestic Clays, November and December 1963

	November		December	
	Quantity	Value	Quantity	Value
		dollars		dollars
Building brick .....	M 38,428	1,882,797	24,989	1,209,216
Structural tile .....	tons 8,017	162,991	6,534	127,480
Drain tile .....	M 5,730	340,412	3,235	181,562
Sewer pipe and flue linings .....	..	376,413	..	321,916
Fireclay blocks and shapes .....	..	3,196	..	4,630
Pottery (flower pots, stoneware, artware, etc.) .....	..	81,102	..	54,027
Other clay products (including firebrick, fire-clay, china-clay, etc.) .....	..	281,643	..	255,312
<b>Totals .....</b>	<b>..</b>	<b>3,128,554</b>	<b>..</b>	<b>2,154,143</b>

.. Figures not available.

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

	Atlantic Provinces	Quebec	Ontario	Prairie Provinces	British Columbia	Canada
<b>Building brick</b>						
thousands						
Stocks - November 30 .....	6,086	34,676 <sup>r</sup>	88,185 <sup>r</sup>	22,306 <sup>r</sup>	221	151,474 <sup>r</sup>
Production - December .....	3,030	8,434	19,796	2,391	150	33,801
Sales - December .....	1,467	7,417	14,333	1,595	184	24,996
Stocks - December 31 .....	7,649	35,693	93,648	23,102	187	160,279
<b>Structural tile(1)</b>						
tons						
Stocks - November 30 .....	2,920	18,215 <sup>r</sup>	39,733 <sup>r</sup>	4,631 <sup>r</sup>		65,499 <sup>r</sup>
Production - December .....	542	5,132	4,193	591		10,458
Sales - December .....	246	3,632	2,439	341		6,658
Stocks - December 31 .....	3,216	19,715	41,487	4,881		69,299
<b>Drain tile(1)</b>						
thousands						
Stocks - November 30 .....	64	404	1,373 <sup>r</sup>		1,727	3,568 <sup>r</sup>
Production - December .....	82	288	2,997		458	3,825
Sales - December .....	48	147	2,692		345	3,232
Stocks - December 31 .....	98	545	1,678		1,840	4,161
<b>Flue lining</b>						
feet						
Stocks - November 30 .....		510,542 <sup>r</sup>			721,049 <sup>r</sup>	
Production - December .....		121,008			472,397	
Sales - December .....		112,032			449,219	
Stocks - December 31 .....		519,518			744,227	
<b>Vitrified sewer pipe</b>						
feet						

(1) Includes Prairie Provinces and British Columbia.  
<sup>r</sup> Revised figures.

Industry Division

March 1964  
6514-533

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

	Building brick		Structural tile(1)		Drain tile		Sewer pipe(2)	Fireclay blocks and shapes	Pottery(3)	Other clay products (4)	Total
	M	\$	tons	\$	M	\$	\$	\$	\$	\$	\$
<u>1962</u>											
January .....	15,435	731,905	8,586	191,972	1,229	77,747	142,258	8,124	50,365	182,194	1,384,565
February .....	14,074	665,248	7,851	171,683	1,621	102,125	149,197	12,032	50,339	204,699	1,355,323
March .....	36,494	1,644,533	10,913	233,928	1,601	110,229	207,906	11,670	64,932	337,651	2,610,849
April .....	35,215	1,878,276	7,422	161,067	3,728	242,103	355,146	8,266	52,723	247,880	2,945,461
May .....	51,530	2,294,122	9,454	185,944	6,041	387,221	687,141	9,453	40,222	266,166	3,870,269
June .....	52,231	2,575,127	9,102	188,444	5,167	356,352	475,798	10,661	45,793	260,977	3,913,152
July .....	52,672	2,594,593	10,279	200,149	5,645	367,979	488,629	15,520	63,154	251,685	3,981,709
August .....	55,750	2,768,236	8,478	195,622	6,296	414,926	483,549	15,370	73,064	289,761	4,240,528
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	273,621	3,879,740
November .....	46,279	2,299,582	9,208	194,197	5,016	320,443	404,656	13,782	66,606	329,918	3,629,184
December .....	22,901	1,103,570	6,480	134,683	1,885	121,890	319,562	12,925	41,292	251,331	1,985,253
Total twelve months .....	477,295	23,315,787	106,926	2,254,419	51,254	3,277,767	4,599,094	159,686	681,799	3,154,154	37,442,706
<u>1963</u>											
January .....	16,720	776,384	7,401	154,835	788	44,527	296,100	1,065	61,772	188,748	1,523,431
February .....	13,948	666,855	8,053	164,476	1,088	61,766	299,674	527	57,695	261,582	1,512,575
March .....	28,471	1,374,294	8,198	168,388	1,095	67,422	333,530	5,997	55,551	254,882	2,254,664
April .....	36,395	1,771,254	6,577	135,519	3,314	203,575	397,421	1,087	59,252	306,539	2,874,647
May .....	46,403	2,222,077	10,037	224,338	5,984	371,369	491,041	766	62,359	333,004	3,704,954
June .....	49,352	2,417,442	8,902	169,158	5,841	350,667	481,763	660	59,491	277,775	3,756,956
July .....	52,566	2,574,668	9,905	215,594	6,176	393,886	450,664	1,370	79,480	354,670	4,070,332
August .....	48,300	2,286,798	8,504	155,272	6,400	403,011	434,318	4,460	75,927	272,584	3,632,370
September .....	51,755	2,532,116	6,668	139,871	6,465	391,768	439,765	2,582	89,366	263,457	3,858,925
October .....	55,224	2,650,985	7,627	161,295	7,352	460,141	420,932	9,825	101,007	329,227	4,133,412
November .....	38,428	1,882,797	8,017	162,991	5,730	340,412	376,413	3,196	81,102	281,643	3,128,554
December .....	24,989	1,209,216	6,534	127,480	3,235	181,562	321,916	4,630	54,027	255,312	2,154,143
Total twelve months .....	462,551	22,364,886	96,423	1,979,217	53,390	3,270,106	4,743,537	30,765	837,029	3,379,423	36,604,963

(1) Includes floor tile.

(2) Includes flue linings.

(3) Includes flower pots, stoneware, etc.

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

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

	November		Year to date		
	Quantity	Value	Quantity	Value	
		dollars		dollars	
<u>Imports</u>					
China-clay, ground .....	cwt.	339,019	327,647	3,231,653	3,369,663
Fireclay, ground .....	"	306,779	55,353	1,395,324	411,983
Clays, n.o.p., ground .....	..	..	97,045	..	955,134
Activated clay to refine oil .....	..	..	80,022	..	1,347,837
Building brick, glazed .....	M	306	28,862	3,452	342,959
Building brick, n.o.p. ....	M	2,818	159,990	23,504	1,490,223
Firebrick (furnace or kiln) .....	..	..	589,762	..	6,468,392
Firebrick, n.o.p.(1) .....	..	..	282,633	..	3,132,188
Brick, paving .....	M	..	..	..	8,456
Building blocks, building tile .....	..	..	95,412	..	743,464
Drain pipes, sewer pipes, n.o.p. ....	..	..	5,389	..	56,970
Earthenware tiles for roofing .....	..	..	..	..	10,863
Tiles, earthenware, n.o.p. ....	..	..	25,271	..	54,349
Tiles, floor and wall, earthenware .....	sq. ft.	1,783,822	349,282	14,235,570	2,909,154
China and porcelain ware, n.o.p. ....	..	..	14,398	..	129,517
Tableware of china, porcelain .....	..	..	1,358,329	..	13,355,862
Stoneware, earthenware, n.o.p. ....	..	..	306,318	..	2,632,266
Crucibles, n.o.p. and covers .....	..	..	11,951	..	108,344
Insulators, electric, porcelain .....	..	..	90,516	..	1,439,401
Manufactures of clay, n.o.p. ....	..	..	82,938	..	1,110,560
<u>Exports</u>					
Clay bricks, blocks and tiles n.e.s. ....	..	..	24,498	..	239,321
Clays, ground or unground .....	cwt.	..	..	21,569	30,164
Building brick, clay .....	M	263	15,233	7,364	448,306
High tension insulators and insulated fittings for electrical equipment .....	..	..	41,081	..	310,049
Stone, clay and concrete end products n.e.s.	..	..	3,115	..	11,783
Firebrick and similar shapes .....	..	..	276,886	..	3,950,497

(1) Exclusive of chrome, magnesite and silica.  
.. Figures not available.

TABLE 5. Number of Employees Reported by Manufacturers of Clay Products(1)  
Ordinarily having Fifteen Employees and Over, 1961-63

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	5,046	4,969
June .....	5,163	5,313	5,105
July .....	5,209	5,429	4,932
August .....	5,127	5,444	4,109
September .....	5,156	5,333	5,026
October .....	5,094	5,295	4,973
November .....	4,902	5,039	4,824
December .....	4,564	4,695	4,618

(1) 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



1010646991