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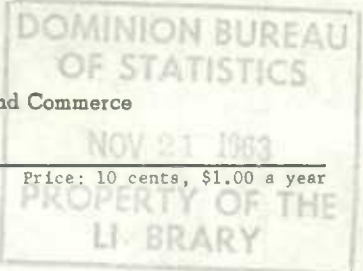
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MONTHLY

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PRODUCTS MADE FROM CANADIAN CLAYS

JULY 1963

Sales by concerns in Canada which made products from domestic clays totalled \$4,070,332 in July compared with \$3,756,956 in the previous month. The corresponding total for July 1962 was \$3,981,709.

TABLE 1. Producers' Sales of Products made from Domestic Clays, June and July 1963

	June		July	
	Quantity	Value	Quantity	Value
		dollars		dollars
Building brick	M 49,352	2,417,442	52,566	2,574,668
Structural tile	tons 8,902	169,158	9,905	215,594
Drain tile	M 5,841	350,667	6,176	393,886
Sewer pipe and flue linings .....	..	481,763	..	450,664
Fireclay blocks and shapes .....	..	660	..	1,370
Pottery (flower pots, stoneware, artware, etc.) .....	..	59,491	..	79,480
Other clay products (including firebrick, fire-clay, china-clay, etc.) .....	..	277,775 [†]	..	354,670
Totals .....	..	3,756,956	..	4,070,332

.. Figures not available.

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	Canada
Building brick						
thousands						
Stocks - June 30	9,227	39,327	114,788 [†]	23,324 [†]	117	186,783 [†]
Production - July	2,575	13,130	27,008	4,386	449	47,548
Sales - July	3,356	11,964	32,559	4,275	412	52,566
Stocks - July 31	8,446	40,493	109,237	23,435	154	181,765
Structural tile(1)						
tons						
Stocks - June 30	2,969	20,877	37,270	6,194 [†]		67,310 [†]
Production - July	461	2,852	3,678	583		7,574
Sales - July	788	3,999	4,106	1,009		9,902
Stocks - July 31	2,642	19,730	36,842	5,768		64,982
Drain tile(1)						
thousands						
Stocks - June 30	348 [†]	538 [†]	1,999 [†]	2,714 [†]		5,599 [†]
Production - July	113	878	4,753	393		6,137
Sales - July	412	562	4,786	416		6,176
Stocks - July 31	49	854	1,966	2,691		5,560
Flue lining			Vitrified sewer pipe			
feet			feet			
Stocks - June 30	487,272 [†]		782,385 [†]			
Production - July	126,528		574,447			
Sales - July	135,348		570,470			
Stocks - July 31	478,452		786,362			

(1) Includes Prairie Provinces and British Columbia.

[†] Revised figures.

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	\$			dollars		
<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
Total seven months	257,651	12,383,804	63,607	1,333,187	25,032	1,643,756	2,506,075	75,726	367,528	1,751,252	20,061,328
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
Totals	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	597	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 ^F	3,756,956 ^F
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
Total seven months	243,855	11,802,974	59,073	1,232,308	24,286	1,493,212	2,750,193	6,072	435,600	1,977,200	19,697,559

(1) Includes floor tile.

(2) Includes flue linings.

(3) Includes flower pots, stoneware, etc.

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

^F Revised figures.

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

	June		Year to date	
	Quantity	Value	Quantity	Value
		dollars		dollars
<u>Imports</u>				
China-clay, ground	cwt. 240,060	241,341	1,636,009	1,755,214
Fireclay, ground	" 191,766	41,305	457,446	185,753
Clays, n.o.p., ground	" ..	104,810	" ..	451,107
Activated clay to refine oil	" ..	72,650	" ..	760,131
Building brick, glazed	M 443	41,698	1,789	175,550
Building brick, n.o.p.	M 2,499	179,018	10,749	730,561
Firebrick (furnace or kiln)	" ..	648,355	" ..	3,607,796
Firebrick, n.o.p.(1)	" ..	233,685	" ..	1,787,171
Brick, paving	M 2	168	85	8,456
Building blocks, building tile	" ..	77,123	" ..	369,040
Drain pipes, sewer pipes, n.o.p.	" ..	11,655	" ..	32,747
Earthenware tiles for roofing	" ..	" ..	" ..	5,682
Tiles, earthenware, n.o.p.	" ..	" ..	" ..	21,342
Tiles, floor and wall, earthenware	sq. ft. 1,131,364	225,024	5,761,691	1,188,938
China and porcelain ware, n.o.p.	" ..	10,919	" ..	75,903
Tableware of china, porcelain	" ..	1,207,497	" ..	7,098,064
Stoneware, earthenware, n.o.p.	" ..	270,868	" ..	1,232,699
Crucibles, n.o.p. and covers	" ..	11,657	" ..	57,707
Insulators, electric, porcelain	" ..	119,508	" ..	834,770
Manufactures of clay, n.o.p.	" ..	94,203	" ..	652,384
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	July		Year to date	
	Quantity	Value	Quantity	Value
		dollars		dollars
<u>Exports</u>				
Clay bricks, blocks and tiles, n.e.s.	" ..	28,707	" ..	116,783
Clays, ground or unground	cwt. 160	280	19,652	26,699
Building brick, clay	M 867	51,598	4,071	259,341
High tension insulators and insulated fittings for electrical equipment	" ..	27,477	" ..	192,115
Stone clay and concrete end products n.e.s.	" ..	" ..	" ..	978
Firebrick and similar shapes	" ..	304,876	" ..	2,374,268

(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	
September	5,156	5,333	
October	5,094	5,295	
November	4,902	5,039	
December	4,564	4,695	

(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.

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