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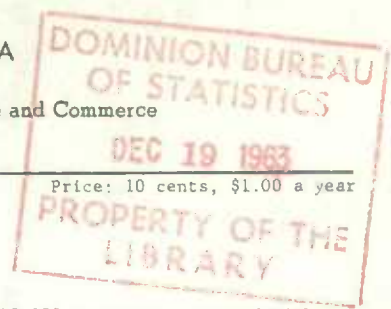
MONTHLY

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PRODUCTS MADE FROM CANADIAN CLAYS

AUGUST 1963

Sales by concerns in Canada which made products from domestic clays totalled \$3,632,370 in August compared with \$4,070,332 in the previous month. The corresponding total for August 1962 was \$4,240,528.

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

	July		August	
	Quantity	Value	Quantity	Value
		dollars		dollars
Building brick	M 52,566	2,574,668	48,300	2,286,798
Structural tile	Tons 9,905	215,594	8,504	155,272
Drain tile	M 6,176	393,886	6,400	403,011
Sewer pipe and flue linings .....	..	450,664	..	434,318
Fireclay blocks and shapes .....	..	1,370	..	4,460
Pottery (flower pots, stoneware, artware, etc.) .....	..	79,480	..	75,927
Other clay products (including firebrick, fireclay china-clay, etc.) .....	..	354,670	..	272,584
Totals .....	..	4,070,332	..	3,632,370

.. Figures not available.

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	Canada
Building brick						
thousands						
Stocks - July 31	8,446	40,493	108,680	24,212	154	181,985
Production - August	2,857	10,544	21,422	4,274	310	39,407
Sales - August	3,700	11,345	28,832	4,086	337	48,300
Stocks - August 31	7,603	39,692	101,270	24,400	127	173,092
Structural tile(1)						
tons						
Stocks - July 31	2,642	19,730	36,843	5,768		64,983
Production - August	486	3,019	1,989	513		6,007
Sales - August	502	4,988	2,520	494		8,504
Stocks - August 31	2,626	17,761	3,612	5,787		62,486
Drain tile(1)						
thousands						
Stocks - July 31	49	854	1,901	2,425		5,229
Production - August	102	568	5,141	447		6,258
Sales - August	121	628	5,147	503		6,399
Stocks - August 31	30	794	1,895	2,369		5,088
			Flue lining		Vitrified sewer pipe	
			feet		feet	
Stocks - July 31		480,999			813,398	
Production - August		133,348			576,315	
Sales - August		135,685			624,913	
Stocks - August 31		478,662			764,800	

(1) Includes Prairie Provinces and British Columbia.

Industry Division

December 1963
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	\$						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	35,494	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
Total eight months	313,401	15,152,040	72,085	1,528,809	31,328	2,058,682	2,989,624	91,096	440,592	2,041,013	24,301,856
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	270,980	3,750,161
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
Total eight months	292,155	14,089,772	67,577	1,387,580	30,686	1,896,223	3,184,511	10,532	511,527	2,242,989	23,323,134

(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

	July		Year to date		
	Quantity	Value	Quantity	Value	
		dollars		dollars	
<u>Imports</u>					
China-clay, ground	cwt.	276,149	304,154	1,912,158	2,059,368
Fireclay, ground	"	197,232	43,517	654,678	229,270
Clays, n.o.p., ground .....	..	..	88,309	..	539,416
Activated clay to refine oil .....	..	..	165,358	..	925,489
Building brick, glazed	M	379	39,322	2,168	214,872
Building brick, n.o.p.	M	2,488	159,791	13,237	890,352
Firebrick (furnace or kiln) .....	..	..	583,879	..	4,191,675
Firebrick, n.o.p.(1) .....	..	..	274,147	..	2,061,318
Brick, paving	M	..	..	85	8,456
Building blocks, building tile .....	..	..	77,933	..	446,973
Drain pipes, sewer pipes, n.o.p. ....	..	..	3,136	..	35,883
Earthenware tiles for roofing .....	..	..	180	..	5,862
Tiles, earthenware, n.o.p. ....	..	..	..	..	21,342
Tiles, floor and wall, earthenware	sq. ft.	1,588,583	315,309	7,350,274	1,504,247
China, and porcelain ware, n.o.p. ....	..	..	12,197	..	88,100
Tableware of China, porcelain .....	..	..	1,315,682	..	8,413,746
Stoneware, earthenware, n.o.p. ....	..	..	248,834	..	1,481,533
Crucibles, n.o.p. and covers .....	..	..	10,249	..	67,956
Insulators, electric, porcelain .....	..	..	162,887	..	997,657
Manufactures of clay, n.o.p. ....	..	..	96,041	..	748,425
<u>Exports</u>					
Clay bricks, block and tiles, n.e.s. ....	..	..	19,345	..	136,128
Clays, ground or unground	cwt.	210	259	19,862	26,958
Building brick clay	M	565	32,344	4,636	291,685
High tension insulators and insulated fittings for electrical equipment .....	..	..	20,711	..	212,826
Stone clay and concrete end products n.e.s. ..	..	..	194	..	1,172
Firebrick and similar shapes .....	..	..	359,092	..	2,733,360

(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

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	4,969
June	5,163	5,313	5,105
July	5,209	5,429	4,932
August	5,127	5,444	5,091
September	5,156	5,333	
October	5,094	5,300	
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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