

CATALOGUE No.

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

44 - 005

Monthly

Published by Authority of the Honourable George Hees, Minister of Trade and Commerce

Vol. 20 - No. 10

October 1962

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 \$3,875,238 in October 1962 compared with \$3,646,673 in the previous month. The corresponding total for October 1961 was \$3,676,747.

TABLE 1. Producers' Sales of Products made from Domestic Clays, September and October 1962.

	September		October	
	Quantity	Value \$	Quantity	Value \$
Building brick .....	M 45,341	2,274,918	49,373	2,485,677
Structural tile .....	Tons 9,969	207,406	9,184	189,324
Drain tile .....	M 6,921	384,296	6,104	392,456
Sewer pipe and flue linings .....	..	436,905	..	448,347
Fireclay blocks and shapes .....	..	27,089	..	14,794
Pottery (flower pots, stoneware, artware, etc. ....	..	57,788	..	75,521
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	..	258,271	..	269,119
<b>Total</b>	..	<b>3,646,673</b>	..	<b>3,875,238</b>

TABLE 2. - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, October 1962

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	Canada
<b>Building brick (thousands)</b>						
Stocks - September 30 .....	5,506 r	36,426 r	96,266 r	19,004 r	156	157,358 r
Production - October .....	3,647	13,211	25,243	5,249	408	47,758
Sales - October .....	3,990	14,480	25,238	5,247	418	49,373
Stocks - October 31 .....	5,163	35,157	96,271	19,006	146	155,743
<b>Structural tile (tons) (&amp;)</b>						
Stocks - September 30 .....	2,892	24,528 r	29,503 r	5,557 r		62,480 r
Production - October .....	160	4,188	3,469	733		8,550
Sales - October .....	343	4,454	3,925	462		9,184
Stocks - October 31 .....	2,709	24,262	29,047	5,828		61,846
<b>Drain tile (thousands)</b>						
Stocks - September 30 .....	223	418	3,293 r		2,023 r	5,957 r
Production - October .....	36	274	5,201		382	5,893
Sales - October .....	124	416	5,205		359	6,104
Stocks - October 31 .....	135	276	3,289		2,046	5,746
<b>Flue Lining (feet)</b>						
Stocks - September 30 .....		381,921 r			696,412 r	
Production - October .....		156,615			686,771	
Sales - October .....		133,138			654,363	
Stocks - October 31 .....		405,398			728,820	
<b>Vitrified sewer pipe (Feet)</b>						
Stocks - September 30 .....					696,412 r	
Production - October .....					686,771	
Sales - October .....					654,363	
Stocks - October 31 .....					728,820	

(&) Includes Prairie Provinces and British Columbia

.. Not available

r Revised

Industry and Merchandising Division

January 1963

6514-533

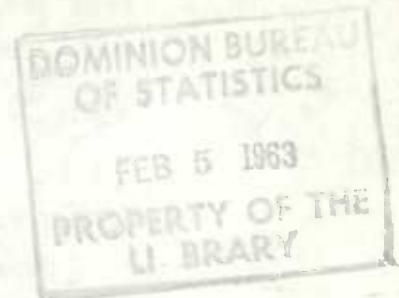


TABLE 3. - Producers' Sales of Production made from Canadian Clays, by Months, 1961 and 1962

	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>1961</u>											
January .....	17,308	851,937	9,502	187,162	1,599	112,467	171,927	40,547	49,403	207,064	1,620,507
February .....	21,305	1,070,396	10,943	214,366	2,585	152,201	242,190	32,407	48,583	220,304	1,980,447
March .....	28,456	1,412,713	11,862	244,067	2,697	173,110	250,527	29,593	63,225	234,351	2,407,586
April .....	31,435	1,556,249	8,801	190,103	3,379	208,687	305,878	14,178	63,984	188,276	2,527,355
May .....	48,283	2,365,833	11,838	245,565	5,864	353,278	384,882	18,489	64,693	304,219	3,736,959
June .....	46,551	2,276,585	13,081	283,054	6,301	377,319	404,168	22,903	65,333	299,649	3,729,011
July .....	51,444	2,567,434	11,856	254,173	6,218	369,127	420,595	30,902	65,554	303,674	4,011,459
August .....	63,237	3,209,926	13,225	290,098	6,985	415,146	426,242	16,710	71,226	377,909	4,807,257
September .....	47,635	2,313,257	13,275	282,521	5,875	361,108	437,790	20,022	69,882	295,891	3,760,471
October .....	46,737	2,320,139	11,810	242,710	6,856	420,427	341,058	16,027	78,987	257,399	3,676,747
Total ten months .....	402,391	19,944,469	116,193	2,433,819	48,359	2,942,870	3,385,257	241,778	640,870	2,688,736	32,277,799
November .....	43,159	2,101,205	10,123	220,862	5,328	323,934	353,827	19,580	53,103	228,070	3,300,581
December .....	25,156	1,181,543	8,149	175,697	2,578	163,179	206,023	9,255	51,623	177,395	1,964,715
Totals .....	470,706	23,227,217	134,465	2,830,378	56,265	3,429,983	3,945,107	270,613	745,596	3,094,201	37,543,095
<u>1962</u>											
January .....	15,435	731,905	8,586	191,972	1,229	77,747	142,258	8,124	39,986	192,573	1,384,565
February .....	14,074	665,248	7,851	171,683	1,621	102,125	149,197	12,032	40,060	214,978	1,355,323
March .....	36,494	1,644,533	10,913	233,928	1,601	110,229	207,906	11,670	43,316	359,267	2,610,849
April .....	35,215	1,878,276	7,422	161,067	3,728	242,103	355,146	8,266	33,488	267,115	2,945,461
May .....	51,530	2,294,122	9,454	185,944	6,041	387,221	687,141	9,453	19,087	287,301	3,870,269
June .....	52,231	2,575,127	9,102	188,444	5,167	356,352	475,798	10,661	23,192	283,578	3,913,152
July .....	52,672	2,594,593	10,279	200,149	5,520	359,968	488,629	15,520	47,718	267,121	3,973,698
August .....	54,535	2,689,236	8,478	195,622	6,201	409,328	483,549	15,370	73,064	289,761	4,155,930
September .....	44,387	2,212,918	9,969	207,406	6,820	378,733	436,905	27,089	57,788	258,271	3,579,110
October .....	49,373	2,485,677	9,184	189,324	6,104	392,456	448,347	14,794	75,521	269,119	3,875,238
Total ten months .....	405,946	19,771,635	91,238	1,925,539	44,032	2,816,262	3,874,876	132,979	453,220	2,689,084	31,663,595

(a) Includes floor tile

(b) Includes flue linings

(c) Includes flower pots, stoneware, etc.

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

TABLE 4. - Specified Canadian Imports and Exports of Clay Products, 1962.

	July		August		Year to date		
	Quantity	Value	Quantity	Value	Quantity	Value	
<u>Imports</u>							
China-clay, ground .....	cwt.	271,022	289,752	241,270	240,594	2,092,157	2,112,356
Fireclay, ground .....	cwt.	250,909	49,210	69,364	30,707	761,567	265,699
Clays, n.o.p., ground .....	..	..	77,903	..	59,488	..	534,161
Activated clay to refine oil .....	..	..	106,289	..	79,908	..	642,761
Building brick, glazed .....	M	486	46,661	1,189	111,840	4,305	410,902
Building brick, n.o.p. ....	M	3,908	224,813	3,511	205,020	21,152	1,225,582
Firebrick (furnace or kiln) .....	..	..	574,340	..	474,667	..	4,476,613
Firebrick, n.o.p. (x) .....	..	..	429,266	..	267,017	..	2,199,796
Brick, paving .....	M	-	-	53	6,478	68	7,646
Building blocks, building tile .....	..	..	89,111	..	86,086	..	504,883
Drain pipes, sewer pipes, n.o.p. ....	..	..	6,225	..	8,102	..	47,185
Earthenware tiles for roofing .....	-	-	-	..	145	..	8,321
Tiles, earthenware, n.o.p. ....	-	-	-	-	-	..	406
Tiles, floor and wall, earthenware .....	sq.ft.	1,631,866	357,077	1,360,234	293,650	8,046,507	1,752,088
China and porcelain ware, n.o.p. ....	..	..	8,257	..	20,179	..	91,505
Tableware of china, porcelain .....	..	..	1,458,772	..	1,551,000	..	10,515,283
Stoneware, earthenware, n.o.p. ....	..	..	358,078	..	349,878	..	1,923,118
Crucibles, n.o.p., and covers .....	..	..	11,597	..	11,063	..	92,693
Insulators, electric, porcelain .....	..	..	189,106	..	60,164	..	761,082
Manufactures of clay, n.o.p. ....	sq.ft.	..	104,101	..	114,629	..	820,252
<u>Exports</u>							
			October		Year to date		
			Quantity	Value	Quantity	Value	
				\$		\$	
Clay, bricks, blocks and tiles, n.e.s. ...	..	..	..	22,831	..	153,132	
Clays, ground or unground .....	cwt.	14,688	..	18,929	36,226	50,568	
Building brick, clay .....	M	672	..	42,767	3,849	268,770	
High tension insulators and insulated fittings for electrical equipments .....	..	..	..	56,189	..	192,591	
Stone clay and concrete end products n.e.s. ...	..	..	..	1,478	..	9,633	
Firebrick and similar shapes .....	..	..	..	320,521	..	3,323,091	

(x) Exclusive of chrome, magnesite and silica.

TABLE 5. - Number of Employees Reported by Manufacturers of Clay Products (x) Ordinarily having Fifteen Employees and Over, 1960 - 1962

Month	1960	1961	1962
	(Number)		
January .....	5,091	4,332	4,407
February .....	4,941	4,059	4,425
March .....	5,049	4,154	4,559
April .....	5,112	4,349	4,751
May .....	5,166	4,876	4,971
June .....	5,221	5,163	5,313
July .....	5,061	5,209	5,429
August .....	5,036	5,127	5,444
September .....	4,934	5,156	5,333
October .....	4,767	5,094	5,300
November .....	4,684	4,902	
December .....	4,341	4,564	

(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.

.. Not available.



STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010646965