



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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

Vol. 13 - No. 1

January, 1961

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 \$1,625,353 in January, 1961, compared with \$2,048,844 in the previous month. The corresponding total for January, 1960 was \$1,678,084.

Table 1. Producers' Sales of Products Made from Domestic Clays, December, 1960 and January, 1961

	December		January	
	Quantity	Value	Quantity	Value
		\$		\$
Building brick	M 24,397	1,244,093	17,408	856,783
Structural tile	Tons 10,937	218,683	9,502	187,182
Drain tile	M 2,933	180,801	1,599	112,467
Sewer pipe and flue linings .....	..	140,586	..	171,927
Fireclay blocks and shapes .....	..	20,094	..	40,547
Pottery (flower pots, stoneware, artware, etc.) .....	..	35,950	..	49,403
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	..	208,637	..	207,064
Total .....	..	2,048,844	..	1,625,353

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, January, 1961.

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - December 31, 1960	8,687 ^r	41,879 ^r	79,775 ^r	30,310	121	158,772 ^r
Production - January, 1961	2,099	8,752	13,274	2,614	258	26,997
Sales - January	1,375	4,863	8,813	2,166	191	17,406
Stocks - January 31,	7,411	45,768	84,236	30,758	188	168,361
<u>Structural tile</u> (tons)						
Stocks - December 31, 1960	1,545 ^r	20,821 ^r	24,044 ^r	(*) 5,477		51,887 ^r
Production - January, 1961	1,848	6,021	4,415	497		12,581
Sales - January	970	4,929	3,304	299		9,502
Stocks - January 31	2,223	21,913	25,155	5,675		54,966
<u>Drain tile</u> (thousands)						
Stocks - December 31, 1960	288 ^r	572 ^r	1,083 ^r	(*) 444		2,367
Production - January, 1961	39	60	1,544	242		1,885
Sales - January	223	37	1,023	316		1,599
Stocks - January 31	64	595	1,804	370		2,653
<u>Flue lining</u> (feet)						
<u>Vitrified sewer pipe</u> (feet)						
<u>Sand-lime brick</u> (thousands)						
CANADA -						
Stocks - December 31, 1960	285,043 ^r		730,198 ^r			1,546
Production - January, 1961	61,969		320,241			2,544
Sales - January	61,273		298,279			2,288
Stocks - January 31	285,739		752,160			1,802

(*) Includes Prairie provinces and British Columbia

(r) Revised

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Industry and Merchandising Division

Table 3 - Producers' Sales of Products made from Canadian Clays, by Months, 1960 and 1961

	Building brick		Structural tile		Drain Tile		Sewer	Fireclay	Pottery	Other	TOTAL
	M	\$	(a)	\$	M	\$	pipe	blocks and shapes	(c)	clay products (d)	
			Tons				(b)				
<u>1960</u>											
January	17,301	911,912	11,739	242,316	954	56,727	269,224	18,422	46,480	133,003	1,678,084
February	20,151	1,051,407	11,120	225,945	1,447	91,959	269,898	22,626	39,027	201,530	1,902,392
March	31,612	1,619,461	13,769	280,754	1,272	96,028	293,740	25,273	55,271	166,840	2,537,367
April	31,893 ^r	1,670,520 ^r	9,516	187,560	2,159 ^r	139,059 ^r	350,456	14,020	46,239	225,825	2,533,579
May	43,484	2,280,764 ^r	12,603	249,914	5,056	308,369	444,057	11,752	58,432	245,777	3,600,065 ^r
June	51,684	2,750,082	14,842	282,090	5,952	356,553	432,423	14,134	60,411	289,485	4,185,178
July	51,624	2,714,676	15,314	310,344	6,415	382,535	415,158	11,575	61,386	299,091	4,195,865
August	50,966	2,649,810	16,195	311,258	7,265 ^r	433,371	345,465	40,916	60,882	362,554 ^r	4,204,256 ^r
September	51,477	2,720,556	14,556	294,591	6,257	369,164	319,749	15,864	67,975	309,787 ^r	4,097,706 ^r
October	49,262	2,538,820	13,994	288,231	6,397	394,000	295,525	14,116 ^r	65,996	324,477 ^r	3,921,165 ^r
November	45,758	2,390,100	15,338	321,452	6,189	390,044	258,560	20,828	58,952	361,190	3,801,126
December	24,397	1,244,093	10,937 ^r	216,683 ^r	2,933	180,801	140,586	20,094	35,950	208,637	2,048,844 ^r
Total	469,649 ^r	24,542,201 ^r	160,013 ^r	3,213,138 ^r	52,296 ^r	3,198,710 ^r	3,835,841	229,640 ^r	657,001	3,129,196 ^r	38,605,727 ^r
<u>1961</u>											
January	17,408	856,783	9,502	187,162	1,500	112,467	171,927	40,547	49,403	207,064	1,625,353

- (a) Includes floor tile.
- (b) Includes flue linings.
- (c) Includes flower pots, stoneware, etc.
- (d) Includes firebrick, fireclay, china-clay, etc.
- (r) Revised.

Clay

Table 4 - Specified Canadian Imports and Exports of Clay Products, 1960

	November		Year to date	
	Quantity	Value	Quantity	Value
		\$		\$
<u>Imports</u>				
China-clay	213,340	192,999	2,496,167	2,205,800
Fireclay	82,538	37,745	1,139,160	388,941
Clays, n.o.p. ....	..	38,269	..	473,039
Activated clay to refine oil .....	..	96,428	..	872,147
Building brick	4,512	265,394	40,955	2,277,959
Firebrick (furnace or kiln) .....	..	464,638	..	4,681,347
Firebrick, n.o.p. (x) .....	..	347,988	..	3,759,563
Paving brick	36	2,567	494	31,355
Building blocks and building tile .....	..	125,351	..	1,023,451
Drain pipes and sewer pipes, n.o.p. ....	..	5,633	..	161,995
Mosaic flooring .....	..	86,983	..	629,951
Earthenware tiles for roofing .....	..	134	..	1,289
Earthenware tiles, n.o.p. ....	..	211,984	..	1,576,200
China and porcelain ware, n.o.p. ....	..	8,458	..	67,440
Tableware of china, porcelain .....	..	1,122,418	..	12,491,222
Earthenware, n.o.p. ....	..	296,997	..	2,496,637
Crucibles, n.o.p., and covers .....	..	15,350	..	91,727
Insulators, electric porcelain .....	..	29,834	..	475,754
Manufactures of clay, n.o.p. ....	..	100,877	..	941,807
	December		Year to date	
	Quantity	Value	Quantity	Value
		\$		\$
<u>Exports</u>				
Clay, Manufactures, n.o.p. ....	..	19,598	..	264,122
Clay, unmanufactured	14,862	28,711	138,589	268,407
Building brick	434	31,711	5,844	406,818
Porcelain insulators .....	..	31,978	..	179,487
Earthenware and manufactures .....	..	6,765	..	102,126
Firebrick .....	..	275,511	..	4,044,805

(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, 1959 - 61

Month	1959	1960	1961
	(Number)		
January	5,436	5,091	4,332
February	5,065	4,941	
March	5,107	5,049	
April	5,287	5,112	
May	5,530	5,166	
June	5,649	5,221	
July	5,833	5,061	
August	5,838	5,036	
September	5,714	4,934	
October	5,689	4,767	
November	5,690	4,684	
December	5,553	4,341	

(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.

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