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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$3,922,272 in October, 1960, compared with \$4,091,889 in the previous month. The corresponding total for October 1959, was \$4,100,156.

Table 1 - Producers' Sales of Products Made from Domestic Clays, September and October, 1960.

	September		October	
	Quantity	Value	Quantity	Value
Building brick	51,477 ^r	2,720,556 ^r	48,142	2,530,080
Structural tile	14,656	294,591	13,964	286,231
Drain tile	6,257 ^r	369,164 ^r	6,555	400,785
Sewer pipe and flue linings .....	..	319,749 ^r	..	295,525
Fireclay blocks and shapes .....	..	15,884	..	13,874
Pottery (flower pots, stoneware, artware, etc)... ..	..	67,975 ^r	..	64,762
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	..	303,970	..	320,015
Total .....	..	4,091,889 ^r	..	3,922,272

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, October, 1960

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - September 30	5,532 ^r	50,320 ^r	83,331 ^r	29,604 ^r	119	169,906 ^r
Production - October	2,674	10,477	17,862	4,266	384	35,593
Sales - October	2,542	15,792	25,672	4,747	389	49,142
Stocks - October 31	5,664	44,935	75,521	29,123	114	155,357
<u>Structural tile</u> (tons)						
Stocks - September 30	1,736	19,753	26,498 ^r	(*) 10,537 ^r		58,524 ^r
Production - October	407	7,280	4,846	2,182		14,715
Sales - October	823	6,311	4,049	1,901		13,964
Stocks - October 31	1,320	20,722	26,395	10,818		59,255
<u>Drain tile</u> (thousands)						
Stocks - September 30	133 ^r	405 ^r	1,092 ^r	(*) 607 ^r		2,237 ^r
Production - October	712	356	5,215	377		6,660
Sales - October	436	331	5,354	434		6,555
Stocks - October 31	409	430	953	550		2,342
<u>Flue lining</u> (feet)						
Stocks - September 30	272,110 ^r		659,256 ^r			1,283
Production - October	133,087		525,379			3,706
Sales - October	136,363		470,581			4,376
Stocks - October 31	269,734		714,054			613
<u>Vitrified sewer pipe</u> (feet)						
<u>Sand-lime brick</u> (thousands)						

(*) Includes Prairie provinces and British Columbia

(r) Revised

Industry and Merchandising Division

Table 3 - Producers' Sales of Products made from Canadian Clays, by Months, 1959 and 1960

	Building brick		Structural tile (a)		Drain tile		Sewer	Fire clay blocks and shapes	Pottery (c)	Other clay products (d)	TOTAL
	M	\$	Tons	\$	M	\$	pipe (b)				
							\$	\$	\$	\$	\$
<u>1959</u>											
January	20,375	1,025,401	12,520	240,152	1,501	74,363	276,400	21,190	38,022	127,765	1,812,293
February	21,636	1,086,393	13,599	266,288	1,501	95,389	271,336	21,197	43,925	134,924	1,919,452
March	42,392	2,118,946	16,071	312,327	1,608	117,650	337,900	46,221	57,048	188,822	3,178,914
April	43,958	2,292,350	12,068	265,353	3,149	206,409	404,942	48,709	53,464	214,283	3,485,510
May	53,068	2,791,456	13,176	259,974	4,568	291,558	501,752	32,713	63,637	216,976	4,147,966
June	61,818	3,261,998	14,696	287,395	5,131	323,217	491,624	25,285	56,394	221,025	4,666,838
July	64,791	3,382,214	16,905	325,704	5,048	315,660	519,053	34,109	57,105	276,787	4,910,632
August	55,947	2,920,199	15,585	337,628	5,310	333,385	521,312	27,094	47,914	279,858	4,467,390
September	54,835	2,840,804	15,920	323,895	5,381	334,540	454,823	35,423	52,303	189,885	4,231,673
October	54,485	2,739,147	17,419	341,194	5,180	331,045	418,588	28,937	58,939	182,306	4,100,156
Total ten months	473,305	24,458,808	147,868	2,968,910	38,377	2,423,216	4,197,730	320,878	578,751	2,032,531	36,920,824
November	45,314	2,309,681	14,075	285,743	3,749	228,958	331,712	29,007	63,271	166,562	3,414,934
December	31,628	1,603,943	13,564	267,143	1,240	92,383	265,505	16,027	32,125	136,095	2,413,221
Total	550,247	28,372,432	175,507	3,521,796	43,366	2,744,557	4,794,947	365,912	614,147	2,335,188	42,748,979
<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	32,121	1,683,251	9,516	187,560	1,931	126,328	350,456	14,020	46,239	225,825	2,633,679
May	43,484	2,280,874	12,603	249,914	5,058 ^F	308,369 ^F	444,057	11,752	58,432 ^F	246,777	3,600,175 ^F
June	51,684	2,750,082	14,842	282,090	5,952 ^F	356,553 ^F	432,423	14,134	60,411	289,485	4,185,178 ^F
July	51,624	2,714,676	15,314	310,344	6,415 ^F	382,635 ^F	416,158	11,575	61,386	299,091	4,195,865
August	50,986	2,649,810	16,195	311,258	7,263 ^F	433,371 ^F	345,465	40,916	60,882	356,047	4,197,749 ^F
September	51,477 ^F	2,720,556 ^F	14,656	294,591	6,257 ^F	369,164 ^F	319,749 ^F	15,884	67,975 ^F	303,970	4,091,869 ^F
October	49,142	2,530,080	13,984	288,231	6,555	400,785	295,525	13,874	64,762	329,015	3,922,272
Total ten months	389,582	20,912,109	133,738	2,673,003	43,102	2,621,919	3,436,695	188,476	560,865	2,551,583	32,944,650

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

Clay

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

	August		Year to date		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>Imports</u>					
China-clay	cwt.	229,529	198,758	1,821,842	1,605,235
Fireclay	cwt.	188,202	42,881	823,228	286,246
Clays, n.o.p. ....		..	33,996	..	345,865
Activated clay to refine oil .....		..	76,867	..	586,719
Building brick	M	4,687	257,003	27,295	1,482,709
Firebrick (furnace or kiln) .....		..	317,906	..	3,468,655
Firebrick, n.o.p. (x) .....		..	276,917	..	2,837,506
Paving brick	M	56	3,851	313	19,718
Building blocks and building tile .....		..	94,488	..	669,683
Drain pipes and sewer pipes, n.o.p. ....		..	29,037	..	136,879
Mosaic flooring .....		..	62,596	..	393,495
Earthenware tiles for roofing .....		..	109	..	815
Earthenware tiles, n.o.p. ....		..	153,638	..	1,087,463
China and porcelain ware, n.o.p. ....		..	6,472	..	42,951
Tableware of china, porcelain .....		..	1,335,208	..	9,391,551
Earthenware, n.o.p. ....		..	275,021	..	1,711,804
Crucibles, n.o.p., and covers .....		..	9,164	..	61,341
Insulators, electric porcelain .....		..	42,429	..	382,583
Manufactures of clay, n.o.p. ....		..	80,578	..	670,787

	October		Year to date	
	Quantity	Value	Quantity	Value
		\$		\$

Exports

Clay, manufactures, n.o.p. ....		..	43,101	..	232,052
Clay, unmanufactured	cwt.	15,651	30,453	98,506	191,121
Building brick	M	891	65,988	5,038	351,800
Porcelain insulators .....		..	4,480	..	82,335
Earthenware and manufactures .....		..	9,293	..	107,026
Firebrick .....		..	237,052	..	3,439,165

(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, 1958 - 1960

Month	1958	1959	1960
		(Number)	
January	5,253	5,436	5,091
February	4,973	5,065	4,941
March	4,827	5,107	5,049
April	5,060	5,287	5,112
May	5,438	5,530	5,166
June	5,841	5,649	5,221
July	5,987	5,833	5,061
August	6,029	5,838	5,036
September	6,096	5,714	4,934
October	6,058	5,689	4,767
November	5,982	5,690	
December	5,911	5,553	

(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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