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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$4,508,537 during August, 1959, compared with \$4,950,244 in the previous month. The corresponding total for August, 1958, was \$4,185,781.

Table 1 - Producers' Sales of Products Made from Domestic Clays, July and August 1959

		July		August	
		Quantity	Value	Quantity	Value
Building brick	M	64,592	3,363,115(x)	55,799	2,905,706
Structural tile	Tons	16,787	390,566	15,133	388,833
Drain tile	M	5,066	308,868	6,314	328,317
Sewer pipe and flue linings .....	..	..	540,904	..	530,715
Fireclay blocks and shapes .....	..	..	34,109	..	27,094
Pottery (flower pots, stoneware, artware, etc) .....	..	..	57,105	..	47,914
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	..	..	255,577	..	279,858
Total .....		..	4,950,244	..	4,508,537

(x) Revised

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, August, 1959

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - July 31	6,445	24,023(x)	48,322(x)	17,135(x)	330	96,255(x)
Production - August	2,504	17,089	25,951	6,056	1,381	52,981
Sales - August	2,962	17,797	28,280	5,432	1,348	55,799
Stocks - August 31	5,987	23,315	46,013	17,759	363	93,437
<u>Structural tile</u> (tons) (*)						
Stocks - July 31	2,517	19,532(x)	9,760(x)	9,076(x)		40,885(x)
Production - August	480	8,217	4,093	2,313		13,103
Sales - August	555	6,974	4,442	3,162		15,133
Stocks - August 31	2,442	18,775	9,411	8,227		38,855
<u>Drain tile</u> (thousands) (*)						
Stocks - July 31	66	618	2,389(x)	897(x)		3,970(x)
Production - August	120	232	4,270	322		4,944
Sales - August	149	216	4,616	333		5,314
Stocks - August 31	37	634	1,914	686		3,600
		<u>Flue lining</u> (feet)		<u>Vitrified sewer pipe</u> (feet)		<u>Sand-lime brick</u> (Thousands)
<u>CANADA</u> -						
Stocks - July 31		236,250(x)		685,737		1,261
Production - August		233,000		746,838		3,779
Sales - August		271,756		809,853		3,552
Stocks - August 31		197,494		622,722		1,488

(*) Includes Prairie provinces and British Columbia

(x) Revised

Industry and Merchandising Division

Table 3 - Producers' Sales of Products made from Canadian Clays, by Months, 1958 and 1959

	Building brick		Structural tile (a)		Drain tile		Sewer pipe (b)	Fireclay blocks and shapes	Pottery (c)	Other clay products (d)	TOTAL
	M	\$	Tons	\$	M	\$					
1958											
January	24,432	1,179,185	11,562	228,151	2,188	96,723	246,398	21,256	42,787	119,288	1,933,788
February	16,313	754,825	8,705	181,704	1,437	80,081	235,925	22,437	41,084	76,845	1,392,901
March	40,534	1,947,170	12,706	310,214	2,643	150,253	261,498	25,677	47,876	130,641	2,873,329
April	40,323	2,074,063	9,050	258,854	5,350	267,969	366,087	22,738	46,672	149,113	3,185,496
May	53,538	2,728,273	12,310	336,268	6,279	371,876	513,986	18,434	43,833	148,408	4,160,858
June	56,759	2,839,978	12,650	346,015	5,231	295,197	415,099	25,055	48,550	170,901	4,140,795
July	64,234	3,239,789	15,112	437,052	5,534	311,458	455,069	26,732	52,943	207,903	4,730,946
August	57,031	2,848,813	12,369	363,713	5,675	305,285	416,620	29,175	42,471	179,704	4,185,761
Total eight months	353,164	17,612,096	94,464	2,461,971	34,335	1,878,642	2,910,662	191,504	366,216	1,182,803	26,603,894
September	56,721	2,861,078	16,296	443,629	5,787	327,684	419,117	27,186	56,961	379,178	4,514,831
October	58,052	2,924,432	15,660	459,124	6,110	349,658	460,162	33,237	66,441	218,097	4,511,151
November	47,002	2,396,577	16,204	494,397	5,004	281,698	368,171	32,661	51,684	176,875	3,802,063
December	25,951	1,248,549	12,415	413,319	2,005	125,054	279,830	28,575	39,789	127,683	2,262,799
Total	540,880	27,042,730	155,039	4,272,440	53,241	2,962,736	4,437,942	313,163	581,091	2,084,636	41,694,738
1959											
January	19,107	959,595	11,179	344,609	3,818	69,080	270,774	21,190	36,022	127,765	1,831,035
February	21,596	1,081,342	13,471	368,906	3,251	94,763	273,296	21,197	43,925	134,924	2,018,353
March	42,312	2,110,968	16,071	401,225	1,634	113,225	348,581	46,221	56,388	158,318	3,234,926
April	43,864	2,283,785	11,883	315,282	3,175	199,626	407,979	48,709	53,148	196,307	3,504,836
May	52,973	2,781,317	13,104	338,744	4,572	286,793	515,760	32,713	53,637	201,692	4,210,656
June	61,658	3,241,551	14,580	349,464	5,066	315,483	527,222	25,285	56,394	221,025	4,736,424
July	64,592	3,363,115(e)	16,797	390,566	5,066	308,868	540,904	34,109	57,105	255,577	4,950,244(e)
August	55,799	2,905,706	15,133	388,933	5,314	328,317	530,715	27,094	47,914	279,858	4,508,537
Total eight months	361,901	18,727,379	112,218	2,897,729	31,896	1,716,155	3,415,231	256,518	406,533	1,575,466	28,995,011

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

Table 4 - Specified Canadian Imports and Exports of Clay Products, 1959

	June		Year to date	
	Quantity	Value	Quantity	Value
<u>Imports</u>				
China-clay	284,649	228,745	1,479,076	1,242,750
Fireclay	94,035	40,165	645,709	281,596
Clays, n.o.p. ....	...	47,716	...	293,980
Activated clay to refine oil .....	...	122,916	...	546,184
Building brick	4,891	264,962	20,097	1,053,865
Firebrick (furnace or kiln) .....	...	475,102	...	2,422,807
Firebrick, n.o.p. (x) .....	...	337,821	...	1,534,881
Paving Brick	128	8,295	185	10,717
Building blocks and building tile .....	...	156,614	...	793,067
Drain pipes and sewer pipes, n.o.p. ....	...	14,870	...	43,060
Mosaic flooring .....	...	66,418	...	300,983
Earthenware tiles for roofing .....	...	130	...	994
Earthenware tiles, n.o.p. ....	...	159,636	...	770,993
China and porcelain ware, n.o.p. ....	...	12,709	...	46,679
Tableware of china, porcelain .....	...	1,266,832	...	7,477,488
Earthenware, n.o.p. ....	...	212,165	...	1,086,928
Crucibles, n.o.p., and covers .....	...	8,222	...	36,848
Insulators, electric porcelain .....	...	119,959	...	403,360
Manufactures of clay, n.o.p. ....	...	64,899	...	479,384
<u>Exports</u>				
Clay, manufactures, n.o.p. ....	...	25,366	...	168,378
Clay, unmanufactured	11,131	25,275	4,550	173,087
Building brick	695	50,727	1,048	251,087
Porcelain insulators .....	...	7,848	...	290,401
Earthenware and manufactures .....	...	25,139	...	122,133
Firebrick .....	...	298,705	...	2,383,101

(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, 1957 - 1959

Month	1957	1958	1959
	(Number)		
January	5,778	5,253	5,436
February	5,173	4,973	5,065
March	5,019	4,827	5,107
April	5,316	5,060	5,287
May	5,564	5,438	5,530
June	5,908	5,841	5,649
July	6,021	5,987	5,833
August	5,835	6,029	5,638
September	6,069	6,096	
October	5,999	6,058	
November	5,936	5,982	
December	5,789	5,911	

(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.

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