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## PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$5,023,031 during July, 1959, compared with \$4,736,424 in the previous month. The corresponding total for July, 1958, was \$4,730,946.

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

		June		July	
		Quantity	Value	Quantity	Value
			\$		¢
Building brick .....	M	61,658	3,241,551	64,592	3,435,902
Structural tile .....	Tons	14,580	349,464	16,797	390,566
Drain tile .....	M	5,066	315,483	5,066	308,868
Sewer pipe and flue linings .....	...	...	527,222	...	540,904
Fireclay blocks and shapes .....	...	...	25,285	...	34,109
Pottery (flower pots, stoneware, artware, etc) .....	...	...	56,394	...	57,105
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	...	...	221,025(x)	...	255,577
Total .....	...	...	4,736,424	...	5,023,031

(x) Revised

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<b>Building brick</b> (thousands)						
Stocks - June 30 .....	6,787	26,802	54,526(x)	16,782(x)	324	105,221(x)
Production - July .....	3,193	16,025	27,155	6,919	1,090	56,382
Sales - July .....	3,535	19,859	33,543	6,571	1,084	64,592
Stocks - July 31 .....	6,445	24,968	48,138	17,130	330	97,011
<b>Structural tile</b> (tons) (*)						
Stocks - June 30 .....	2,596	20,327	10,536(x)	9,779		43,238(x)
Production - July .....	523	6,143	5,175	2,611		14,452
Sales - July .....	602	7,015	5,870	3,310		16,797
Stocks - July 31 .....	2,517	19,455	9,841	9,080		40,893
<b>Drain tile</b> (thousands) (*)						
Stocks - June 30 .....	244	672	4,301(x)	957(x)		4,174(x)
Production - July .....	49	224	4,380	220		4,883
Sales - July .....	227	278	4,279	282		5,066
Stocks - July 31 .....	66	618	2,412	895		3,991
<b>Flue lining</b> (feet)						
<b>Vitrified sewer pipe</b> (feet)						
<b>Sand-lime brick</b> (thousands)						
CANADA -						
Stocks - June 30 .....	260,025(x)		796,010			1,888(x)
Production - July .....	224,800		745,940			3,408
Sales - July .....	248,583		858,013			4,034
Stocks - July 31 .....	236,242		688,937			1,262

(\*) 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	£					
<u>1958</u>											
January .....	24,432	1,179,185	11,562	228,151	2,186	96,723	246,398	21,256	42,787	119,286	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	371,676	513,966	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
Total seven months .....	296,133	14,763,283	82,095	2,098,258	28,660	1,573,357	2,494,042	162,329	323,745	1,003,099	22,418,113
August .....	57,031	2,848,813	12,369	363,713	5,675	305,285	416,620	29,175	42,471	179,704	4,185,781
September .....	56,721	2,861,076	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 .....	540,890	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
<u>1959</u>											
January .....	19,107	959,595	11,179	344,609	3,818	69,080	270,774	21,190	38,022	127,765	1,831,035
February .....	21,596	1,061,342	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	199,628	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(e)	4,736,424(e)
July .....	64,592	3,435,902	16,797	390,566	5,066	308,868	540,904	34,109	57,105	255,577	5,023,031
Total seven months .....	306,102	15,894,460	97,085	2,508,796	26,582	1,387,838	2,884,516	229,424	358,619	1,295,608	24,559,261

(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

	May		Year to date		
	Quantity	Value	Quantity	Value	
<u>Imports</u>					
China-clay .....	cwt.	299,702	245,117	1,194,427	1,014,005
Fireclay .....	cwt.	108,715	33,229	551,674	241,429
Clays, n.o.p. ....	...	...	48,797	...	246,264
Activated clay to refine oil .....	...	...	106,423	...	423,448
Building brick .....	M	5,060	271,426	15,206	788,703
Firebrick (furnace or kiln) .....	...	...	415,864	...	1,947,705
Firebrick, n.o.p. (x) .....	...	...	261,294	...	1,197,060
Paving Brick .....	M	37	2,422	37	2,422
Building blocks and building tile .....	...	...	127,107	...	636,453
Drain pipes and sewer pipes, n.o.p. ....	...	...	5,928	...	28,190
Mosaic flooring .....	...	...	49,462	...	234,565
Earthenware tiles for roofing .....	...	...	-	...	864
Earthenware tiles, n.o.p. ....	...	...	169,318	...	611,351
China and porcelain ware, n.o.p. ....	...	...	9,410	...	33,970
Tableware of china, porcelain .....	...	...	1,651,935	...	6,210,556
Earthenware, n.o.p. ....	...	...	234,983	...	874,763
Crucibles, n.o.p., and covers .....	...	...	5,695	...	28,626
Insulators, electric porcelain .....	...	...	40,773	...	283,401
Manufactures of clay, n.o.p. ....	...	...	94,397	...	414,485
<u>Exports</u>					
Clay, manufactures, n.o.p. ....	...	35,847	...	137,606	
Clay, unmanufactured .....	cwt.	14,269	32,352	62,115	137,248
Building brick .....	M	502	34,138	1,590	129,189
Porcelain insulators .....	...	...	64,300	...	277,148
Earthenware and manufactures .....	...	...	12,903	...	74,335
Firebrick .....	...	...	234,480	...	1,765,892

(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	
September .....	6,069	6,096	
October .....	5,990	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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