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## OTTAWA - CANADA

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### PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$4,193,581 during October, 1959, compared with \$4,285,399 in the previous month. The corresponding total for October 1958, was \$4,511,151.

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

	September		October	
	Quantity	Value	Quantity	Value
	\$		\$	
Building brick .....	54,559	2,815,902	54,275	2,718,911
Structural tile .....	15,848	391,815	17,174	444,627
Drain tile .....	5,381	328,896	5,185	325,107
Sewer pipe and flue linings .....	...	471,175	...	434,754
Fireclay blocks and shapes .....	...	35,423	...	28,937
Pottery (flower pots, stoneware, artware, etc) .....	...	52,303	...	58,939
Other clay products (including firebrick, fire clay, china-clay, etc.) .....	...	189,885	...	182,306
<b>Total .....</b>	<b>...</b>	<b>4,285,399</b>	<b>...</b>	<b>4,193,581</b>

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

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
	<b>Building brick</b> (thousands)					
Stocks - September 30 .....	5,342	23,744	43,570(x)	18,207(x)	353(x)	91,216(x)
Production - October .....	2,437	18,856	26,295	5,285	76	52,749
Sales - October .....	3,331	18,772	27,000	5,060	112	54,275
Stocks - October 31 .....	4,448	23,828	42,865	18,432	317	89,690
	<b>Structural tile</b> (tons)					
Stocks - September 30 .....	2,763	18,145	17,385(x)	8,881(x)	(*)	47,174(x)
Production - October .....	936	7,248	6,958	2,330	(*)	17,472
Sales - October .....	979	8,196	5,204	2,795	(*)	17,174
Stocks - October 31 .....	2,720	17,197	19,139	8,416	(*)	47,472
	<b>Drain tile</b> (thousands)					
Stocks - September 30 .....	30(x)	607	927(x)	792(x)	(*)	2,356(x)
Production - October .....	189	157	4,347	368	(*)	5,061
Sales - October .....	178	258	4,354	395	(*)	5,185
Stocks - October 31 .....	41	506	920	765	(*)	2,232
	<b>Flue lining</b> (feet)		<b>Vitrified sewer pipe</b> (feet)		<b>Sand-line brick</b> (thousands)	
<b>CANADA -</b>						
Stocks - September 30 .....	178,106		447,218		1,426	
Production - October .....	224,858		753,708		3,889	
Sales - October .....	226,628		661,147		3,763	
Stocks - October 31 .....	176,336		539,779		1,552	

(\*) Includes Prairie provinces and British Columbia.

(x) Revised.

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	119,288	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	371,676	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
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
Total ten months .....	487,937	23,397,604	126,420	3,364,724	46,232	2,555,984	3,789,941	251,927	489,618	1,780,078	35,629,876
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	1,081,342	13,630(e)	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	189,482(e)	3,266,090(e)
April .....	43,864	2,283,785	11,883	315,282	3,175	199,626	407,979	48,709	53,148	214,283(e)	3,522,812(e)
May .....	52,973	2,781,317	13,104	338,744	4,572	288,793	515,760	32,713	53,637	216,876(e)	4,225,840(e)
June .....	61,658	3,245,645(e)	14,580	349,464	5,066	315,483	527,222	25,285	56,394	221,025	4,740,518(e)
July .....	64,592	3,363,510(e)	16,797	390,566	5,066	308,868	540,904	34,109	57,105	255,577	4,950,639(e)
August .....	55,799	2,905,706	15,133	388,933	5,314	328,317	530,715	27,094	47,914	279,858	4,508,527
September .....	54,558	2,815,902	15,848	391,815	5,381	328,896	471,175	35,423	52,303	189,885	4,285,399
October .....	54,275	2,718,911	17,174	444,627	5,185	325,107	434,754	28,937	58,939	182,306	4,193,581
Total .....	470,734	24,266,681	145,399	3,734,171	42,462	2,370,158	4,321,160	320,878	517,775	2,011,981	37,542,804

(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

	August		Year to date	
	Quantity	Value	Quantity	Value
		\$		\$
<u>Imports</u>				
China-clay .....	256,573	210,155	1,891,157	1,604,483
Fireclay .....	93,918	31,677	863,844	351,289
Clays, n.o.p. ....	...	33,725	...	367,249
Activated clay to refine oil .....	...	64,728	...	726,471
Building brick .....	6,006	318,108	32,430	1,689,141
Firebrick (furnace or kiln) .....	...	378,807	...	3,222,098
Firebrick, n.o.p. (x) .....	...	255,921	...	2,084,497
Paving Brick .....	89	5,673	390	24,898
Building blocks and building tile .....	...	163,066	...	1,099,567
Drain pipes and sewer pipes, n.o.p. ....	...	9,059	...	68,831
Mosaic flooring .....	...	66,052	...	424,029
Earthenware tiles for roofing .....	...	1,694	...	3,497
Earthenware tiles, n.o.p. ....	...	166,601	...	1,113,581
China and porcelain ware, n.o.p. ....	...	8,413	...	64,190
Tableware of china, porcelain .....	...	1,148,465	...	9,828,380
Earthenware, n.o.p. ....	...	246,596	...	1,562,691
Crucibles, n.o.p., and covers .....	...	8,296	...	62,438
Insulators, electric porcelain .....	...	41,524	...	476,517
Manufactures of clay, n.o.p. ....	...	56,865	...	594,645
<u>Exports</u>				
Clay, manufactures, n.o.p. ....	...	33,482	...	246,293
Clay, unmanufactured .....	9,561	19,865	96,045	212,562
Building brick .....	248	14,516	3,922	282,810
Porcelain insulators .....	...	541	...	309,226
Earthenware and manufactures .....	...	31,839	...	172,281
Firebrick .....	...	260,138	...	3,055,297

(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	5,838
September .....	6,069	6,096	5,714
October .....	5,999	6,058	5,689
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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