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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$1,638,046 during January, 1954, compared with \$2,280,818 in the previous month. The corresponding total for January, 1953, was \$1,745,152.

Table 1 - Producers' Sales of Products Made from Domestic Clays, December, 1953 and January, 1954

	December		January		
	Quantity	Value	Quantity	Value	
Building brick	M	33,464	1,489,865	22,965	1,059,452
Structural tile	tons	17,420	325,733	14,437	274,550
Drain tile	M	1,609	99,069	737	45,774
Sewer pipe and flue linings .....	...	...	239,575	...	153,373
Fireclay blocks and shapes .....	...	...	29,488	...	21,279
Pottery (flower pots, stoneware, artware, etc.) .....	...	...	30,726	...	29,524
Other clay products (including firebrick, fire-clay, china clay, etc.) .....	...	...	66,362	...	54,094
Total .....	...	2,280,818	...	1,638,046	

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, January, 1954

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - December 31	1,837	10,333	12,849	11,416	405	36,840
Production - January	2,446	11,808	14,577	2,574	356	31,761
Sales - January	1,097	7,690	11,731	2,144	303	22,965
Stocks - January 31	3,186	14,451	15,695	11,846	458	45,636
<u>Structural tile</u> (tons)						
Stocks - December 31	1,548	7,505	6,048	3,052	18,153	18,153
Production - January	1,715	5,259	5,113	2,968	15,055	15,055
Sales - January	363	6,159	5,039	2,876	14,437	14,437
Stocks - January 31	2,900	6,605	6,122	3,144	18,771	18,771
<u>Drain tile</u> (thousands)						
Stocks - December 31	26	72	378	164	640	640
Production - January	25	59	827	111	1,022	1,022
Sales - January	9	47	567	114	737	737
Stocks - January 31	42	84	638	161	925	925
<u>Flue lining</u> (feet)						
<u>Vitrified sewer pipe</u> (feet)						
<u>Sand-lime brick</u> (thousands)						
CANADA -						
Stocks - December 31	31,267		441,737		1,337	
Production - January	97,955		381,070		3,146	
Sales - January	67,859		317,893		2,372	
Stocks - January 31	61,363		504,914		2,111	

(*) Includes Prairie provinces and British Columbia.

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Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1953 and 1954

	Building brick		Structural tile (a)		Drain tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	tons	\$	M	\$					
							\$	\$	\$	\$	\$
<u>1953</u>											
January	24,858	1,057,522	13,763	278,220	922	59,648	209,441	42,829	34,900	62,592	1,745,152
February	25,255	1,079,329	12,403	267,040	1,239	71,544	187,715	34,874	48,293	63,299	1,752,094
March	28,051	1,239,170	14,827	274,393	1,408	88,798	254,902	33,725	34,993	71,323	1,997,304
April	29,052	1,302,811	12,399	225,521	2,383	142,340	315,248	40,142	44,143	71,734	2,141,939
May	36,172	1,565,032	17,853	322,166	3,035	196,938	349,178	20,596	35,532	63,829	2,553,271
June	38,928	1,681,166	17,004	298,507	3,352	205,264	323,126	30,930	35,891	80,010	2,654,894
July	40,358	1,755,105	18,717	333,300	3,175	197,897	352,098	41,584	37,360	90,725	2,808,069
August	37,298	1,625,102	14,027	259,848	3,220	196,805	308,254	27,756	49,072	66,665	2,533,502
September	40,345	1,789,211	17,653	300,634	3,292	200,941	359,892	43,677	50,380	90,920	2,835,655
October	42,993	1,919,030	20,587	356,569	3,018	188,084	327,230	37,349	43,017	89,439	2,960,718
November	40,734	1,810,613	18,029	332,947	2,710	167,152	310,192	29,572	30,760	96,368	2,777,604
December	33,464	1,489,865	17,420	325,733	1,609	99,069	239,575	29,488	30,726	66,362	2,280,818
Total	417,508	18,313,956	194,682	3,574,878	29,363	1,814,480	3,536,851	412,522	475,067	913,266	29,041,020
<u>1954</u>											
January	22,965	1,059,452	14,437	274,550	737	45,774	153,373	21,279	29,524	54,094	1,638,046

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

(c) Includes firebrick, fireclay, china clay, etc.

Table 4 - Specified Canadian Imports (♦) December, 1953, and Exports of Clay Products, January, 1954 and Year 1953

Item	December		Year 1953		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>Imports</u>					
China clay	cwt.	214,250	163,251	2,257,218	1,647,140
Fireclay	cwt.	104,814	29,650	1,503,099	460,296
Clays, n.o.p. ....	...	...	97,626	...	522,806
Activated clay to refine oil .....	...	...	37,843	...	443,510
Building brick	tons	5,081	96,796	83,672	1,513,634
Firebrick (furnace or kiln) .....	...	...	226,753	...	3,805,637
Firebrick, n.o.p. (★) .....	...	...	203,881	...	3,559,053
Paving brick	tons	67	1,092	2,574	41,289
Building blocks and building tile ...	...	...	79,673	...	729,691
Drain pipes and sewer pipes, n.o.p. .	...	...	58,734	...	448,155
Mosaic flooring .....	...	...	26,843	...	243,286
Earthenware tiles for roofing .....	...	...	307	...	17,397
Earthenware tiles, n.o.p. ....	...	...	166,949	...	1,279,721
China and porcelain ware, n.o.p. ....	...	...	7,105	...	74,606
Tableware of china, porcelain .....	...	...	992,962	...	12,864,233
Earthenware, n.o.p. ....	...	...	140,700	...	1,756,641
Crucibles, n.o.p., and covers .....	...	...	7,375	...	92,967
Insulators, electric porcelain .....	...	...	47,374	...	517,821
Manufactures of clay, n.o.p. ....	...	...	48,656	...	818,973
<u>Exports</u>					
			January, 1954		
Clays, unmanufactured	cwt.	...	...	...
Building brick	M	144	6,877	...	
Porcelain insulators .....	...	...	12,058	...	
Earthenware and manufactures .....	...	...	9,087	...	
Firebrick .....	...	...	75,763	...	
Clay manufactures .....	...	...	1,824	...	

(♦) January, 1954, imports not yet available.

(★) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (★) Ordinarily Having Fifteen Employees and Over, 1952-1954

Month	1952	1953	1954
	(Number)		
January	5,497	5,663	5,572
February	5,051	5,498	
March	5,026	5,176	
April	5,406	5,208	
May	5,421	5,501	
June	5,661	5,817	
July	5,869	6,046	
August	6,008	6,102	
September	6,129	6,043	
October	6,258	5,966	
November	6,141	5,925	
December	5,917	5,852	

(★) 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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