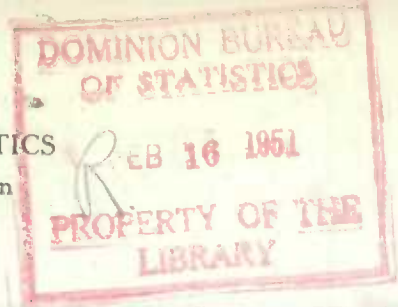


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DOMINION BUREAU OF STATISTICS  
Industry and Merchandising Division  
OTTAWA



Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

MC10  
Vol.8-No.10

Price 15 cents

PRODUCTS MADE FROM CANADIAN CLAYS

OCTOBER - 1950

Sales by concerns in Canada which made products from domestic clays totalled \$2,149,582 during October, 1950 compared with \$2,137,149 in September. The corresponding total for October, 1949 was \$1,691,965.

Table 1 - Producers' Sales of Products Made from Domestic Clays, September and October, 1950

		September		October	
		Quantity	Value	Quantity	Value
Building brick .....	M	35,978	1,281,338	36,514	1,306,033
Structural tile .....	ton	16,368	280,555	17,076	286,149
Drain tile .....	M	2,136	119,222	2,219	122,482
Sewer pipe .....	...	...	245,641	...	226,397
Fireclay blocks and shapes .....	...	...	39,966	...	33,465
Pottery (flower pots, stoneware, artware, etc.) ...	...	...	37,414	...	42,031
Other clay products (including firebrick, fire-clay, china clay, etc.) .....	...	...	133,013	...	133,025
<b>Total .....</b>	...	...	<b>2,137,149</b>	...	<b>2,149,582</b>

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, October, 1950

	Atlantic provinces	Quebec	Ontario	Prairie Provinces	British Columbia	CANADA
<u>Building Brick</u> (thousands)						
Stocks - September 30 ...	(+) 870	6,378	(+) 8,175	(+) 9,275	665	(+) 25,363
Production - October ....	3,205	14,918	12,690	3,889	213	34,915
Sales - October .....	3,433	14,906	13,284	4,299	592	36,514
Stocks - October 31 .....	642	6,390	7,581	8,865	286	23,764
<u>Structural Tile</u> (tons)						
Stocks - September 30 ...	(+) 1,315	8,791	5,945	(+) 4,543	(+) 20,594	
Production - October ....	2,008	5,713	5,278	3,856	16,855	
Sales - October .....	2,282	4,959	5,490	4,345	17,076	
Stocks - October 31 .....	1,041	9,545	5,733	4,054	20,373	
<u>Drain Tile</u> (thousands)						
Stocks - September 30 ...	(+) 53	3	544	(+) 90	(+) 690	
Production - October ....	20	132	1,831	315	2,298	
Sales - October .....	68	135	1,742	274	2,219	
Stocks - October 31 .....	5	...	633	131	769	
<u>Flue Lining</u> (feet)						
CANADA -						
Stocks - September 30 .	(+) 7,839		(+) 91,626		1,005	
Production - October ..	94,587		490,238		3,139	
Sales - October .....	85,568		508,606		3,300	
Stocks - October 31 ...	16,858		73,258		844	
<u>Vitrified Sewer Pipe</u> (feet)						
<u>Sand-line Brick</u> (thousands)						

(+) Revised.

(\*) Includes Prairie Provinces and British Columbia.

Note:- This report was prepared in the Mining, Metallurgical and Chemical Section.

Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1949 and 1950

Month	Building Brick		Structural tile (a)		Drain tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	ton	\$	M	\$					
<u>1 9 4 9</u>											
January .....	21,991	704,665	13,374	201,862	935	47,232	155,044	29,302	70,948	58,412	1,267,525
February .....	19,616	659,779	12,584	191,787	944	42,432	150,883	23,492	50,928	62,511	1,161,612
March .....	22,960	734,363	14,388	225,439	1,159	62,074	152,006	27,869	63,249	66,415	1,331,433
April .....	20,744	681,296	10,196	164,304	1,105	59,739	167,932	22,783	52,994	80,888	1,229,936
May .....	27,946	855,291	12,549	214,129	1,618	85,256	211,939	20,656	38,709	81,243	1,507,223
June .....	29,062	914,038	14,962	223,732	2,099	107,904	215,727	36,753	49,010	94,383	1,641,607
July .....	28,953	910,562	14,976	236,680	1,967	106,749	164,846	22,186	41,233	47,914	1,530,170
August .....	30,132	959,916	16,077	251,326	2,719	116,372	191,067	24,886	65,489	109,837	1,718,893
September .....	30,467	970,591	16,284	254,395	1,859	99,891	189,961	29,942	62,025	100,865	1,707,670
October .....	30,735	977,030	14,479	219,933	2,068	108,038	178,414	39,819	61,405	107,326	1,691,965
Total - Ten Months.	262,666	8,247,351	139,769	2,183,647	16,523	835,747	1,777,819	277,688	555,990	809,592	14,788,034
November .....	28,614	919,750	14,594	225,181	1,880	96,263	181,482	31,338	43,643	56,210	1,553,847
December .....	23,870	791,227	12,977	208,932	1,021	52,344	136,794	30,368	29,915	78,354	1,327,934
TOTAL .....	315,150	10,058,508	167,340	2,617,760	19,424	984,354	2,096,095	339,394	629,548	944,156	17,669,815
<u>1 9 5 0</u>											
January .....	20,479	690,688	12,133	203,539	592	27,811	68,383	26,114	23,814	60,937	1,101,288
February .....	18,469	618,521	11,689	205,108	573	28,800	81,412	15,998	26,071	43,309	1,019,219
March .....	25,700	842,054	13,970	247,010	785	46,630	107,096	32,014	40,172	109,917	1,424,893
April .....	20,845	710,092	11,817	193,671	814	48,002	163,598	24,498	29,458	76,279	1,245,598
May .....	34,390	1,121,544	16,724	278,378	1,584	91,198	273,862	33,382	39,038	93,843	1,931,245
June .....	36,589	1,210,994	16,248	262,018	2,065	110,584	254,693	24,954	33,964	133,621	2,030,828
July (2) .....	33,319	1,110,664	16,401	286,383	2,185	120,208	218,388	25,992	26,665	110,918	1,899,218
August .....	34,566	1,158,371	16,465	280,228	2,284	126,453	211,110	24,605	38,016	113,725	1,952,708
September .....	35,978	1,281,338	16,368	280,555	2,156	119,222	245,641	39,966	37,414	133,013	2,157,149
October .....	36,514	1,306,033	17,076	286,149	2,219	122,482	226,397	33,465	42,031	133,025	2,149,582
Total - Ten Months.	296,849	10,050,499	148,891	2,523,039	15,237	841,390	1,850,582	280,988	336,643	1,008,587	16,891,728

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

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Table 4 - Specified Canadian Imports and Exports of Clay Products, October and Year Ended October, 1950

Item	October		Year ended October		
	Quantity	Value	Quantity	Value	
<u>Imports</u>					
China clay .....	cwt.	190,479	147,940	1,466,292	1,189,299
Fireclay .....	cwt.	142,042	33,685	1,152,515	328,103
Clays, n.o.p. ....	...	...	49,143	...	280,367
Activated clay to refine oil .....	...	...	41,854	...	286,385
Building brick .....	ton	4,143	73,506	38,712	650,523
Firebrick (furnace or kiln) .....	...	...	333,597	...	2,882,568
Firebrick, n.o.p. (x) .....	...	...	274,384	...	1,963,802
Paving brick .....	ton	303	5,672	2,473	38,161
Building blocks and building tile ...	...	...	42,368	...	329,119
Drain pipes and sewer pipes, n.o.p. .	...	...	43,712	...	215,431
Mosaic flooring .....	...	...	27,788	...	233,342
Earthenware tiles for roofing .....	...	...	3,259	...	12,582
Earthenware tiles, n.o.p. ....	...	...	121,086	...	827,287
China and porcelain ware, n.o.p. ....	...	...	7,637	...	54,521
Tableware of china, porcelain .....	...	...	1,209,030	...	10,422,913
Earthenware, n.o.p. ....	...	...	186,967	...	1,480,373
Crucibles, n.o.p., and covers .....	...	...	8,360	...	74,297
Insulators, electric porcelain .....	...	...	25,869	...	597,987
Manufactures of clay, n.o.p. ....	...	...	32,517	...	368,188
<u>Exports</u>					
Clays, unmanufactured .....	cwt.	1,000	1,300	30,375	10,406
Building brick .....	M	350	9,885	2,333	72,222
Porcelain insulators .....	...	...	75,730	...	929,272
Earthenware and manufactures .....	...	...	13,186	...	68,152
Firebrick .....	...	...	47,930	...	604,220
Clay manufactures .....	...	...	462	...	14,133

(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, 1948-1950

Month	1948			1949			1950		
	(Number)								
January .....	5,453	5,896	5,722						
February .....	5,373	5,589	5,492						
March .....	5,728	5,604	5,426						
April .....	5,851	5,704	5,399						
May .....	6,232	5,842	5,439						
June .....	6,464	6,091	5,837						
July .....	6,431	6,288	6,041						
August .....	6,523	6,262	6,069						
September .....	6,386	6,259	6,141						
October .....	6,221	6,183	6,199						
November .....	6,176	6,115							
December .....	5,896	5,973							

(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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