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DOMINION BUREAU OF STATISTICS  
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MONTHLY REPORT ON CLAY PRODUCTS MADE FROM CANADIAN CLAYSOCTOBER, 1945

Sales by producers of clay products made from domestic clays in Canada during October, 1945 totalled \$953,041 compared with \$829,324 in September. The corresponding total for October, 1944 was \$766,808.

Table 1 - SALES IN CANADA, SEPTEMBER AND OCTOBER, 1945

		September		October	
		Quantity	Value	Quantity	Value
Building brick .....	M	19,226	436,678	21,170	485,364
Structural tile .....	ton	9,644	102,000	11,131	119,697
Drain tile .....	M	1,448	56,283	1,622	61,939
Sewer pipe .....	...	xxx	96,639	xxx	121,025
Fireclay blocks and shapes .....	...	xxx	25,500	xxx	17,394
Pottery (flower pots, stoneware, artware, etc.) .....	...	xxx	62,276	xxx	90,139
Other clay products (including floor tile, firebrick, etc.) .....	...	xxx	49,948	xxx	57,483
TOTAL .....	...	xxx	829,324	xxx	953,041

Table 2 - PRODUCTION, SALES AND STOCKS OF CERTAIN CLAY PRODUCTS IN CANADA, OCTOBER, 1945

	Maritimes	Quebec	Ontario	Prairie Provinces	British Columbia	CANADA
<u>Building Brick</u> (thousands)						
Stocks - September 30, 1945 ...	171	7,219	7,279	3,292	575	18,556
Production - October .....	1,739	9,973	7,045	1,781	390	20,928
Sales - October .....	1,721	9,862	7,156	2,001	430	21,170
Stocks - October 31 .....	189	7,330	7,168	3,072	535	18,294
<u>Structural Tile</u> (tons)						
Stocks - September 30, 1945 ...	294	6,444	5,690	1,408	1,166	15,002
Production - October .....	1,590	2,598	2,500	1,378	272	8,338
Sales - October .....	1,641	3,716	3,769	1,520	485	11,131
Stocks - October 31 .....	243	5,326	4,421	1,266	953	12,209
<u>Drain Tile</u> (thousands)						
Stocks - September 30, 1945 ...	1	74	435	393(x)		903
Production - October .....	3	121	1,190	201(x)		1,515
Sales - October .....	4	146	1,261	211(x)		1,622
Stocks - October 31 .....	...	49	364	383(x)		796

(x) Includes the Prairie Provinces and British Columbia.

Table 3 - PRODUCTION (SALES) IN CANADA OF CLAY PRODUCTS MADE FROM DOMESTIC CLAYS, BY MONTHS, 1944 and 1945

Month	Building Brick		Structural Tile		Drain Tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	Ton	\$	M	\$					
<u>1944(a)</u>											
January .....	8,038	141,407	4,395	43,711	554	15,942	27,393	27,560	68,525	38,010	362,538
February .....	6,355	114,464	3,556	36,329	536	16,130	24,610	21,053	71,006	38,579	322,221
March .....	8,671	153,791	3,610	34,948	591	17,104	38,372	20,566	74,803	39,894	380,078
April .....	9,442	174,008	4,480	43,900	501	16,088	57,780	12,332	69,391	24,140	397,639
May .....	13,995	263,375	6,437	62,119	1,257	38,239	118,758	15,178	71,197	31,731	600,536
June .....	14,709	281,553	8,933	85,916	1,319	41,455	114,676	23,276	70,333	41,052	658,266
July .....	16,306	324,799	9,348	94,457	1,561	51,250	125,684	14,193	64,251	41,173	715,797
August .....	17,094	343,029	8,932	87,334	1,556	49,957	117,535	18,136	70,997	46,497	733,335
September .....	17,419	354,672	9,011	90,796	1,671	50,357	103,309	13,939	70,517	36,310	720,400
October .....	17,519	361,712	9,497	92,551	1,764	54,550	98,049	19,693	72,701	41,563	740,819
November .....	16,538	344,910	8,602	86,462	1,595	49,599	90,364	16,957	68,195	40,765	637,242
December .....	9,449	131,223	4,268	44,246	554	17,395	49,639	20,452	74,441	33,836	431,239
TOTAL .....	155,335	3,048,949	81,219	802,829	13,459	413,115	966,609	223,375	846,342	454,050	6,760,269
Total 10 Months	129,548	2,512,810	68,349	672,121	11,310	351,121	826,606	185,966	703,716	379,449	5,631,789
<u>1945</u>											
January .....	8,154	183,389	5,377	52,023	149	5,938	47,126	20,243	69,768	29,648	408,135
February .....	10,372	198,584	3,539	37,042	171	5,906	31,091	17,830	74,691	33,530	338,724
March .....	12,697	259,460	6,624	69,582	650	20,256	64,317	20,860	74,151	38,955	547,631
April .....	12,697	259,976	6,709	68,345	744	25,718	100,432	13,166	66,135	38,942	572,714
May .....	13,799	302,807	8,208	92,378	1,108	38,901	113,541	16,000	76,201	41,330	681,658
June .....	15,138	345,007	8,323	92,040	1,434	47,777	110,353	25,251	71,658	46,208	738,294
July .....	18,066	398,067	8,947	94,913	1,332	47,477	126,525	15,410	49,131	43,250	774,773
August .....	18,241	413,405	8,800	95,289	1,522	56,635	112,639	21,120	69,993	45,431	814,502
September .....	19,226	436,678	9,644	102,000	1,448	56,233	96,639	25,500	62,276	49,948	829,324
October .....	21,170	485,364	11,131	119,697	1,622	61,939	121,025	17,394	90,139	57,433	953,041
November .....											
December .....											
Total 10 Months	149,610	3,282,737	77,362	823,909	10,180	366,830	923,688	192,824	704,133	424,725	6,718,846

(a) Data not revised to agree with statistics contained in the final annual report on the clay and clay products industry.

(b) Includes flower pots, stoneware, artware, etc.

(c) Includes floor tile, firebrick, etc.

Clay Products

Table 4 - SPECIFIED CANADIAN IMPORTS AND EXPORTS OF CLAY PRODUCTS DURING MONTH OF OCTOBER, 1945 and Ten MONTHS ENDING OCTOBER, 1945  
(External Trade Branch, Dominion Bureau of Statistics)

Item	October 1945		Ten Months Ended October 1945		
	Quantity	Value	Quantity	Value	
<u>Imports</u>					
China clay .....	cwt.	79,329	44,104	1,040,116	585,819
Fireclay .....	cwt.	144,172	26,756	1,268,928	246,590
Pipe clay .....	cwt.	14,996	1,931	115,488	14,925
Clays, n.o.p. ....	...	...	13,348	...	137,631
Activated clay to refine oil .....	...	...	17,569	...	286,251
Building brick .....	ton	89	1,170	2,960	37,984
Firebrick (furnace or kiln) .....	...	...	112,524	...	1,371,713
Firebrick, n.o.p. (x) .....	...	...	109,557	...	1,011,773
Paving brick .....	ton	487	4,447	2,371	23,406
Building blocks and building tile .....	...	...	3,521	...	35,978
Drain pipes and sewer pipes, n.o.p. ....	...	...	11,428	...	31,108
Mosaic flooring .....	...	...	6,215	...	51,116
Earthenware tiles for roofing .....	...	...	...	...	1,209
Earthenware tiles, n.o.p. ....	...	...	31,472	...	204,533
China and porcelain ware, n.o.p. ....	...	...	9,033	...	53,831
Tableware of china porcelain .....	...	...	451,710	...	3,911,373
Earthenware, n.o.p. ....	...	...	90,074	...	636,786
Crucibles, n.o.p. and covers .....	...	...	1,620	...	35,780
Insulators, electric porcelain .....	...	...	27,469	...	236,919
Manufactures of clay, n.o.p. ....	...	...	14,945	...	162,099
<u>Exports</u>					
Clays, unmanufactured .....	cwt.	136	318	22,028	5,508
Building brick .....	M	565	13,522	2,719	53,700
Porcelain insulators .....	...	...	40,364	...	240,423
Earthenware and manufactures .....	...	...	4,743	...	52,077
Firebrick .....	...	...	11,145	...	110,582
Clay manufactures, n.o.p. ....	...	...	2,098	...	21,188

(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, 1944 and 1945  
(Employment and Payrolls Branch, Dominion Bureau of Statistics)

Date	1 9 4 4		1 9 4 5	
	(Number)			
January 1 .....	3,184		3,445	
February 1 .....	3,245		3,378	
March 1 .....	3,085		3,369	
April 1 .....	3,094		3,499	
May 1 .....	3,099		3,531	
June 1 .....	3,168		3,634	
July 1 .....	3,294		3,776	
August 1 .....	3,382		3,838	
September 1 .....	3,343		3,927	
October 1 .....	3,269		4,170	
November 1 .....	3,423			
December 1 .....	3,485			

(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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