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DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

Acting Dominion Statistician:	Herbert Marshall, B.A., F.S.S.
Chief - Mining, Metallurgical and Chemical Branch:	W. H. Losee, B.Sc.
Mining Statistician:	R. J. McDowall, B.Sc.

MONTHLY REPORT ON CLAY PRODUCTS MADE FROM CANADIAN CLAYS

AUGUST, 1945

Sales by producers of clay products made from domestic clays in Canada during August, 1945 totalled \$814,502 compared with \$774,773 in July. The corresponding total for August, 1944 was \$733,395.

Table 1 - SALES IN CANADA, JULY AND AUGUST, 1945

		July		August	
		Quantity	Value	Quantity	Value
			\$		\$
Building brick .....	M	18,066	398,067	18,241	413,405
Structural tile .....	ton	8,947	94,913	8,800	95,289
Drain tile .....	M	1,332	47,477	1,522	56,635
Sewer pipe .....	...	xxx	126,525	xxx	112,639
Fireclay blocks and shapes .....	...	xxx	15,410	xxx	21,120
Pottery (flower pots, stoneware, artware, etc.) .....	...	xxx	49,151	xxx	69,983
Other clay products (including floor tile, firebrick, etc.) .....	...	xxx	43,250	xxx	45,431
TOTAL .....	...	xxx	774,773	xxx	814,502

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

	Maritimes	Quebec	Ontario	Prairie Provinces	British Columbia	CANADA
<u>Building Brick</u> (thousands)						
Stocks - July 31, 1945 .....	212	7,138	6,846	1,738	778	16,712
Production - August .....	1,778	9,627	4,974	1,614	170	18,163
Sales - August .....	1,871	9,295	5,244	1,586	295	18,241
Stocks - August 31 .....	169	7,470	6,576	1,766	653	16,634
<u>Structural Tile</u> (tons)						
Stocks - July 31, 1945 .....	290	4,962	4,550	2,284	1,065	13,151
Production - August .....	1,389	4,132	3,391	1,080	379	10,371
Sales - August .....	1,376	3,513	1,959	1,780	172	8,800
Stocks - August 31 .....	303	5,581	5,982	1,584	1,272	14,722
<u>Drain Tile</u> (thousands)						
Stocks - July 31, 1945 .....	3	43	305	379(x)		730
Production - August .....	3	16	1,263	211(x)		1,493
Sales - August .....	6	30	1,272	214(x)		1,522
Stocks - August 31 .....	...	29	296	376(x)		701

(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	38,972	20,566	74,803	39,894	380,078
April .....	9,442	174,008	4,490	43,900	501	16,088	57,790	12,392	69,391	24,140	397,699
May .....	13,995	263,375	6,437	62,119	1,257	38,238	118,758	15,178	71,197	31,731	600,586
June .....	14,709	281,553	8,983	85,916	1,319	41,455	114,676	23,276	70,338	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	8,982	87,394	1,556	49,957	117,395	18,136	70,997	46,497	733,395
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	54,580	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	191,229	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	802,329	13,459	413,115	966,609	223,375	846,342	454,050	6,760,269
Total 8 Months	94,610	1,796,426	49,841	488,774	7,876	246,214	625,248	152,334	560,498	301,076	4,170,570
<u>1945</u>											
January .....	8,154	193,389	5,377	52,023	149	5,938	47,126	20,243	69,768	29,648	408,135
February .....	10,372	198,584	3,599	37,042	171	5,906	31,091	17,830	74,691	33,530	398,724
March .....	12,697	259,460	6,624	69,592	650	20,256	64,317	20,860	74,151	38,955	547,681
April .....	12,697	259,976	6,709	68,545	744	25,718	100,432	13,166	66,135	38,942	572,714
May .....	13,790	302,307	8,208	92,378	1,108	38,301	113,541	16,000	76,201	41,330	681,658
June .....	15,133	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 .....	13,241	413,405	8,800	95,239	1,522	56,635	112,639	21,120	69,983	45,431	814,502
September .....											
October .....											
November .....											
December .....											
Total 8 Months	109,214	2,360,395	56,587	602,212	7,110	248,608	706,024	149,930	551,718	317,294	4,956,491

(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.

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

Item	August, 1945		Eight Months Ended August, 1945		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>Imports</u>					
China clay .....	cwt.	81,763	45,900	859,891	478,971
Fireclay .....	cwt.	125,787	19,910	950,039	192,054
Pipe clay .....	cwt.	31,139	4,231	70,337	9,087
Clays, n.o.p. ....	...	...	11,241	...	113,059
Activated clay to refine oil .....	...	...	45,113	...	228,391
Building brick .....	ton	115	1,583	2,709	34,313
Firebrick (furnace or kiln) .....	...	...	112,865	...	1,113,910
Firebrick, n.o.p. (x) .....	...	...	96,281	...	775,654
Paving brick .....	ton	534	4,617	1,732	17,319
Building blocks and building tile .....	...	...	5,027	...	25,968
Drain pipes and sewer pipes, n.o.p. ....	...	...	2,153	...	12,838
Mosaic flooring .....	...	...	4,323	...	37,727
Earthenware tiles for roofing .....	...	...	...	...	1,209
Earthenware tiles, n.o.p. ....	...	...	20,972	...	155,213
China and porcelain ware, n.o.p. ....	...	...	3,300	...	39,521
Tableware of china porcelain .....	...	...	423,505	...	3,183,982
Earthenware, n.o.p. ....	...	...	78,008	...	500,942
Crucibles, n.o.p. and covers .....	...	...	4,049	...	31,019
Insulators, electric porcelain .....	...	...	15,828	...	189,016
Manufactures of clay, n.o.p. ....	...	...	15,604	...	131,556
<u>Exports</u>					
Clays, unmanufactured .....	cwt.	152	202	21,692	5,020
Building brick .....	M	511	9,225	1,802	31,935
Porcelain insulators .....	...	...	7,483	...	173,108
Earthenware and manufactures .....	...	...	7,098	...	43,225
Firebrick .....	...	...	16,792	...	93,927
Clay manufactures, n.o.p. ....	...	...	6,773	...	16,408

(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	1944	1945
	(Number)	
January 1 .....	3,184	3,445
February 1 .....	3,245	3,378
March 1 .....	3,085	3,369
April 1 .....	3,094	3,489
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	
October 1 .....	3,269	
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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