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MONTHLY REPORT ON CLAY PRODUCTS MADE FROM CANADIAN CLAYSDECEMBER, 1945

Sales by producers of clay products made from domestic clays in Canada during December 1945 totalled \$680,753 compared with \$905,696 in November. The corresponding revised total for December 1944 was \$446,366.

Table 1 - SALES IN CANADA, NOVEMBER AND DECEMBER 1945

		November		December	
		Quantity	Value \$	Quantity	Value \$
Building brick	M	19,322	445,339	14,983	346,725
Structural tile	ton	9,443	99,665	6,387	69,140
Drain tile	M	1,532	56,517	794	30,795
Sewer pipe .....	...	xxx	123,632	xxx	87,546
Fireclay blocks and shapes .....	...	xxx	23,015	xxx	14,919
Pottery (flower pots, stoneware, artware, etc.) .....	...	xxx	104,458	xxx	86,471
Other clay products (including floor tile, firebrick, etc.) .....	...	xxx	53,070	xxx	43,157
TOTAL .....	...	xxx	905,696	xxx	680,753

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

	Maritimes	Quebec	Ontario	Prairie Provinces	British Columbia	CANADA
<u>Building Brick</u> (thousands)						
Stocks - November 30, 1945 ...	100	8,339	6,719	2,799	512	18,469
Production - December	1,014	6,261	6,966	1,809	122	16,172
Sales - December	977	5,972	6,201	1,741	92	14,983
Stocks - December 31	137	8,628	7,484	2,867	542	19,658
<u>Structural Tile</u> (tons)						
Stocks - November 30, 1945 ...	156	5,660	3,710	1,191	720	11,437
Production - December	1,386	2,013	1,952	978	245	6,574
Sales - December	1,376	2,119	1,689	740	463	6,387
Stocks - December 31	166	5,554	3,973	1,429	502	11,624
<u>Drain Tile</u> (thousands)						
Stocks - November 30, 1945 ...	...	73	341	333(x)	747	747
Production - December	1	135	276	160(x)	572	572
Sales - December	1	114	475	204(x)	794	794
Stocks - December 31 .....	...	94	142	289(x)	525	525

(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	27,383	27,560	68,525	38,010	362,538
February	6,355	114,464	3,558	33,329	536	16,190	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	33,894	380,078
April	9,442	174,008	4,480	43,900	501	16,088	57,780	12,382	69,391	24,140	397,689
May	13,935	263,375	6,437	62,119	1,257	38,238	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	70,338	41,052	658,266
July	16,306	324,799	9,348	94,457	1,561	51,250	125,684	14,133	64,251	41,173	715,797
August	17,094	343,029	8,932	87,394	1,556	49,957	117,385	18,133	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	36,910	720,400
October	17,519	361,712	9,497	92,551	1,764	54,550	98,049	19,693	72,701	41,563	740,319
November	16,338	344,910	8,602	86,462	1,595	49,599	90,364	16,957	68,135	40,765	697,242
December	9,449	191,229	4,268	44,246	554	17,395	49,639	20,452	74,441	33,836	431,238
TOTAL	155,335	3,048,349	81,219	802,829	13,459	418,115	966,609	223,375	846,342	454,050	6,780,269
<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	3,599	37,042	171	5,906	31,091	17,880	74,691	33,530	398,724
March	12,697	259,460	6,624	69,682	650	20,256	64,317	20,860	74,151	38,955	547,681
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	302,907	8,208	92,978	1,108	38,901	113,541	16,000	76,201	41,330	681,658
June	15,188	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	69,983	45,431	814,502
September	19,226	436,678	9,644	102,000	1,448	56,283	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	57,483	953,041
November	19,322	445,339	9,443	99,665	1,532	56,517	123,632	23,015	104,458	53,070	905,696
December	14,983	348,725	6,387	69,140	794	30,795	87,546	14,919	86,471	43,157	680,753
TOTAL	183,915	4,076,801	93,192	992,714	12,506	454,142	1,134,866	230,758	895,062	520,952	8,305,295

(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.

National Fire Code

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Clay Products

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

Item	December 1945		Twelve Months Ended December 1945		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>Imports</u>					
China clay	cwt.	112,873	59,908	1,273,203	712,546
Fireclay	cwt.	91,194	19,652	1,457,388	286,916
Pipe clay	cwt.	5,000	579	144,928	18,528
Clays, n.o.p. ....	...	...	11,292	...	165,387
Activated clay to refine oil .....	...	...	32,377	...	347,823
Building brick	ton	473	7,755	3,815	51,814
Firebrick (furnace or kiln) .....	...	...	107,761	...	1,573,134
Firebrick, n.o.p. (x) .....	...	...	98,861	...	1,230,274
Paving brick	ton	154	1,544	2,617	25,686
Building blocks and building tile .....	...	...	14,486	...	55,728
Drain pipes and sewer pipes, n.o.p. ....	...	...	4,643	...	42,139
Mosaic flooring .....	...	...	7,478	...	63,006
Earthenware tiles for roofing .....	...	...	...	...	1,209
Earthenware tiles, n.o.p. ....	...	...	29,418	...	243,176
China and porcelain ware, n.o.p. ....	...	...	4,713	...	63,489
Tableware of china, porcelain .....	...	...	660,527	...	4,682,734
Earthenware, n.o.p. ....	...	...	102,736	...	809,996
Crucibles, n.o.p. and covers .....	...	...	3,177	...	41,766
Insulators, electric porcelain .....	...	...	19,758	...	281,611
Manufactures of clay, n.o.p. ....	...	...	15,972	...	189,885
<u>Exports</u>					
Clays, unmanufactured	cwt.	1,215	200	23,434	6,260
Building brick	M	503	9,667	3,708	75,963
Porcelain insulators .....	...	...	30,437	...	285,933
Earthenware and manufactures .....	...	...	7,810	...	67,860
Firebrick .....	...	...	8,505	...	165,940
Clay manufactures, n.o.p. ....	...	...	3,816	...	25,292

(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		3,927	
October 1	3,269		4,170	
November 1	3,423		4,532	
December 1	3,485		4,403	

(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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