

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

MC10 Vol.8-No.7

PRODUCTS MADE FROM CANADIAN CLAYS

Price 15 cents

JULY - 1950

Sales by concerns in Canada which made products from domestic clays totalled \$1,896,815 during July, 1950 compared with \$2,030,828 in June. The corresponding total for July, 1949 was \$1,530,170.

Table 1 - Producers' Sales of Products Made from Domestic Clays, June and July, 1950

		June		J	uly
		Quantity	Value	Quantity	Value
			\$		\$
Building brick	м	36,589	1,210,994	33,132	1,104,952
Structural tile	ton	16,248	262,018	16,501	288,425
Drain tile	M	2,065	110, 584	2,223	121,475
Sewer pipe			254,693		218, 388
Fireclay blocks and shapes			24,954		25,992
Pottery (flower pots, stoneware, artware, etc.) Other clay products (including firebrick, fire-			33,964	e = e	26,665
clay, china clay, etc.)			133,621		110,918
Total			2,030,828		1,896,815

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

	Atlantic provinces	Quebec	Ontario	Prairie Provinces	British Columbia	CANADA
			Building (thousa			
Stocks - June 30 Production - July Sales - July Stocks - July 31	664 2,977 3,021 620	8,434 13,441 14,217 7,658	7,828(+) 11,441 11,830 7,439	8,395(+) 4,872 3,809 9,458	558(+) 317 255 620	25,879(+) 33,048 33,132 25,795
			Structur (ton	the second se		
Stocks - June 30 Production - July Sales - July Stocks - July 31	2,478 1,231 1,804 1,905	7,572 5,437 5,153 7,856	4,563 6,132 5,288 5,407	2,79 5,50 4,25 4,04	3(+) 4 6	17,406(+) 18,304 16,501 19,209
			Drain (thous			
Stocks - June 30 Production - July Sales - July Stocks - July 31	19 58 58 19	147 145 2	291 1,872 1,804 359	10. 23. 21. 12	6	418(+) 2,310 2,223 505
CANADA -		Flue Lining (feet)	<u>Vitrified</u> (fe	Sewer Pipe et)	Sand-lime (thouse	
Stocks - June 30 Production - July Sales - July Stocks - July 31		63,422(+) 119,397 127,487 55,332	414 463	,640(+) ,906 ,554 ,992	1,87 2,91 3,44 1,34	8 .9

(+) Revised.

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

^(*) Includes Prairie Provinces and British Columbia.

Table 3 - Producers.		ng brick	Structu (a	ral tile	Drain	tile	Sewer	Fireclay blocks	Pottery	Other clay	
Nonth	M	Re \$	ton	\$ 6	N	\$	pipe	and shapes	(b)	products (c)	TOTAL
1949	ester a	A	5	1075-911C			\$	\$	\$	\$	\$
January February March April May June July	21,991 19,616 22,960 20,744 27,946 29,062 28,953	704,665 639,779 734,383 681,296 855,291 914,038 910,562	13,274 12,584 14,388 10,196 12,549 14,962 14,976	201,862 191,787 225,439 164,304 214,129 223,792 236,680	995 944 1,159 1,105 1,618 2,099 1,967	47,292 42,432 62,074 59,739 85,256 107,904 106,749	155,044 150,883 152,006 167,932 211,939 215,727 164,846	29,302 23,492 27,869 22,783 20,656 36,753 22,186	70,948 50,928 63,249 52,994 38,709 49,010 41,233	58,412 62,311 66,413 80,888 81,243 94,383 47,914	1,267,525 1,161,612 1,331,433 1,229,936 1,507,223 1,641,607 1,530,170
Total - 7 months	171,272	5,440,014	92,929	1,457,993	9,887	511,446	1,218,377	183,041	367,071	491,564	9,669,506
August September October November December	30,192 30,467 30,735 28,614 23,870	959,916 970,591 977,030 919,730 791,227	16,077 16,284 14,479 14,594 12,977	251,326 254,395 219,933 225,181 208,932	2,719 1,859 2,058 1,880 1,021	116,372 99,891 108,038 96,263 52,344	191,067 189,961 178,414 181,482 136,794	24,886 29,942 39,819 31,338 30,368	65,489 62,025 61,405 43,643 29,915	109,837 100,865 107,326 56,210 78,354	1,718,893 1,707,670 1,691,965 1,553,847 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>1950</u> January February March April May June June	20,479 18,469 25,700 20,845 34,390 36,589 33,132	690,688 618,521 842,054 710,092 1,121,544 1,210,994* 1,104,952	12,133 11,689 13,970 11,817 16,724 16,248 16,501	203,539 205,108 247,010 193,671 278,378 262,018 288,425	592 573 785 814 1,584 2,065 2,223	27,811 28,800 46,630 48,002 91,198 110,584 121,475	68,385 81,412 107,096 163,598 273,862 254,693 218,388	26,114 15,998 32,014 24,498 33,382 24,954 25,992	23,814 26,071 40,172 29,458 39,038 33,964 26,665	60,937 43,309 109,917 76,279 93,843 133,621 110,918	1,101,288 1,019,219 1,424,893 1,245,598 1,931,245 2,030,828 1,896,815
Total - 7 months	189,604	6,298,845	99,082	1,678,149	8,636	474,500	1,167,434	182,952	219,182	628,824	10,649,886

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

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

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Table 4 - Specifi	ed Canadian Import	s and Exports of	Clay Products, Ju	ily and Year Ended July	1950

74		Ju	1 y	Year er	ded July
Item		Quantity	Value	Quantity	Value
			\$		\$
Imports					
China clay	cwt.	93,897	81,654	934,352	770,174
Fireclay	cwt.	100,517	26,662	762,610	220,156
Clays, n.o.p.			18,704		168,711
Activated clay to refine oil			31,718		172, 325
Building brick	ton	5,875	96,505	25,350	416,278
Firebrick (furnace or kiln)			244,338		1,909,684
Firebrick, n.o.p. (*)			217,582		1,216,769
Paving brick	ton	259	3,686	1,778	26,749
Building blocks and building tile			21,098		188,779
Drain pipes and sewer pipes, n.o.p.			29,502		114,352
losaic flooring			25,269		154,928
Sarthenware tiles for roofing			1,157		6,576
Earthenware tiles, n.o.p.			78,579		545,422
China and porcelain ware, n.o.p			6,315		37,247
Tableware of china, porcelain	* * *		1,026,670		7,186,407
Sarthenware, n.o.p.			140,248		1,052,096
Crucibles, n.o.p., and covers			3.984		54,786
Insulators, electric porcelain			36, 383		486,259
Manufactures of clay, n.o.p.		* * *	29,563	* * *	254,960
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Exports					
Clays, unmanufactured	ewt.	3,145	1,743	16,570	5,358
Building brick	M	351	11.041	1,192	37,617
Porcelain insulators	***		137,467	***	730,947
Carthenware and manufactures			7,832		32,392
Firebrick			69,775		408,874
Clay manufactures			2,585		8,200
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(*) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (*) Ordinarily having Fifteen Employees and Over, 1948-1950

Month	1948	1949	1950
		(Number)	
January	5,453	5,896	5,722
February	5,573	5,589	5,492
March	5,728	5,604	5,426
April	5,831	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	
September	6,386	6,259	
October	6,221	6,183	
November	6,176	6,115	
December	5,896	5,973	

(*) 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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