

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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

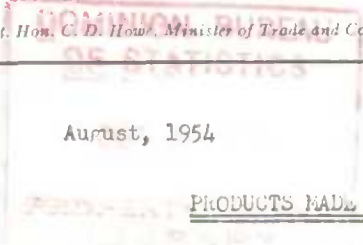


Memorandum

Vol.12-No.8

August, 1954

Price: \$1.00 per year, 10¢ per copy.



PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$3,191,504 during August, 1954, compared with \$3,268,714 in the previous month. The corresponding total for August, 1953, was \$2,533,502.

Table 1 - Producers' Sales of Products Made from Domestic Clays, July and August, 1954

	July		August		
	Quantity	Value	Quantity	Value	
Building brick .....	M	49,343	2,232,239	48,404	2,202,045
Structural tile .....	tons	15,720	292,247	14,780	275,097
Drain tile .....	M	4,125	246,272	3,596	229,239
Sewer pipe and flue linings .....	...	...	366,499	...	357,263
Fireclay blocks and shapes .....	...	...	24,341	...	26,902
Pottery (flower pots, stoneware, artware, etc.) .....	...	...	31,590	...	31,201
Other clay products (including firebrick, fire-clay, china clay, etc.) .....	...	...	75,526	...	69,757
Total .....	...	...	3,268,714	...	3,191,504

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, August, 1954

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building brick</u> (thousands)						
Stocks - July 31 .....	2,967	12,574	14,760	12,446	311	43,058
Production - August .....	2,846	15,384	20,002	5,812	689	44,733
Sales - August .....	3,361	17,634	21,468	5,190	751	48,404
Stocks - August 31 .....	2,452	10,324	13,294	13,068	249	39,387
<u>Structural tile</u> (tons) (*)						
Stocks - July 31 .....	2,393	5,242	6,525	1,422	15,582	
Production - August .....	684	4,155	4,936	4,510	14,285	
Sales - August .....	1,172	4,647	4,827	4,134	14,780	
Stocks - August 31 .....	1,905	4,750	6,634	1,798	15,087	
<u>Drain tile</u> (thousands) (*)						
Stocks - July 31 .....	16	40	880	159	1,095	
Production - August .....	70	187	2,856	200	3,313	
Sales - August .....	84	191	3,067	254	3,596	
Stocks - August 31 .....	2	36	669	105	812	
<u>Flue lining</u> <u>Vitrified sewer pipe</u> <u>Sand-lime brick</u> (feet)                                      (feet)                                      (thousands)						
<u>CANADA -</u>						
Stocks - July 31 .....	154,516		415,766		702	
Production - August .....	190,430		468,997		3,703	
Sales - August .....	210,384		517,183		3,886	
Stocks - August 31 .....	134,562		367,580		519	

(\*) Includes Prairie provinces and British Columbia.

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

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Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1953 and 1954

Clays

	Building brick		Structural tile (a)		Drain tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	tons	\$	M	\$					
<u>1953</u>											
January .....	24,858	1,057,522	13,763	278,220	922	59,648	209,441	42,829	34,900	62,592	1,745,152
February .....	25,255	1,079,329	12,403	267,040	1,239	71,544	187,715	34,874	48,293	63,299	1,752,094
March .....	28,051	1,239,170	14,827	274,393	1,408	88,798	254,902	33,725	34,993	71,323	1,997,304
April .....	29,052	1,302,811	12,399	225,521	2,383	142,340	315,248	40,142	44,143	71,734	2,141,939
May .....	36,172	1,565,032	17,853	322,166	3,035	196,938	349,178	20,596	35,532	63,829	2,553,271
June .....	38,928	1,681,166	17,004	298,507	3,352	205,264	323,126	30,930	35,891	80,010	2,654,894
July .....	40,358	1,755,105	18,717	333,300	3,175	197,897	352,098	41,584	37,360	90,725	2,808,069
August .....	37,298	1,625,102	14,027	259,848	3,220	196,805	308,254	27,756	49,072	66,665	2,533,502
Total eight months ..	259,972	11,305,237	120,993	2,258,995	18,734	1,159,234	2,299,962	272,436	320,184	570,177	18,186,225
September .....	40,345	1,789,211	17,653	300,634	3,292	200,941	359,892	43,677	50,380	90,920	2,835,655
October .....	42,993	1,919,030	20,587	356,569	3,018	188,084	327,230	37,349	43,017	89,439	2,960,718
November .....	40,734	1,810,613	18,029	332,947	2,710	167,152	310,192	29,572	30,760	96,368	2,777,604
December .....	33,464	1,489,865	17,420	325,733	1,609	99,069	239,575	29,488	30,726	66,362	2,280,818
Total .....	417,508	18,313,956	194,682	3,574,878	29,363	1,814,480	3,536,851	412,522	475,067	913,266	29,041,020
<u>1954</u>											
January .....	23,040	1,062,937	14,390	273,645	892	53,520	153,373	21,279	29,524	54,657	1,648,935
February .....	25,518	1,177,349	14,406	260,769	1,019	62,121	198,644	31,215	36,955	62,744	1,829,797
March .....	23,846	1,448,025	18,483	337,456	1,284	89,610	246,546	26,972	47,568	70,518	2,266,695
April .....	29,379	1,346,250	13,261	249,090	2,109	126,243	209,878	19,446	44,091	64,118	2,059,116
May .....	39,345	1,793,203	15,370	283,301	3,230	195,567	242,036	28,434	34,816	81,121	2,658,478
June .....	48,077	2,191,561	15,203	282,986	4,374	267,811	348,562	22,478	41,552	72,949	3,227,899
July .....	49,343	2,232,239	15,720	292,247	4,125d	246,272d	366,499d	24,341	31,590	75,526	3,268,714d
August .....	48,404	2,202,045	14,780	275,097	3,596	229,239	357,263	26,902	31,201	69,757	3,191,504
Total eight months ..	296,952	13,453,609	121,613	2,254,591	20,629	1,270,383	2,122,801	201,067	297,297	551,390	20,151,138

- (a) Includes floor tile.
- (b) Includes flower pots, stoneware, etc.
- (c) Includes firebrick, fireclay, china clay, etc.
- (d) Revised.

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Table 4 - Specified Canadian Imports (\*) July, 1954, and Exports of Clay Products, August, 1954, and Year to Date

	July		Year to date		
	Quantity	Value	Quantity	Value	
<u>Imports</u>					
China clay .....	cwt.	142,427	116,752	1,119,960	907,102
Fireclay .....	cwt.	111,867	36,476	673,523	211,937
Clays, n.o.p. ....	...	...	27,865	...	259,313
Activated clay to refine oil .....	...	...	75,209	...	478,950
Building brick .....	tons	10,155	191,629	51,562	982,677
Firebrick (furnace or kiln) .....	...	...	225,650	...	1,559,535
Firebrick, n.o.p. (*) .....	...	...	184,220	...	1,410,079
Paving brick .....	tons	330	4,790	752	12,553
Building blocks and building tile ..	...	...	72,795	...	471,437
Drain pipes and sewer pipes, n.o.p. ...	...	...	61,875	...	265,155
Mosaic flooring .....	...	...	22,520	...	172,268
Earthenware tiles for roofing .....	...	...	1,877	...	5,864
Earthenware tiles, n.o.p. ....	...	...	83,732	...	669,334
China and porcelain ware, n.o.p. ...	...	...	12,815	...	63,094
Tableware of china, porcelain .....	...	...	1,267,553	...	7,748,448
Earthenware, n.o.p. ....	...	...	148,781	...	981,909
Crucibles, n.o.p., and covers .....	...	...	3,838	...	54,251
Insulators, electric porcelain .....	...	...	67,282	...	279,197
Manufactures of clay, n.o.p. ....	...	...	45,601	...	353,829
<u>Exports</u>					
		August		Year to date	
Clays, unmanufactured .....	cwt.	1,800	1,950	40,434	15,992
Building brick .....	M	678	33,136	2,622	133,361
Porcelain insulators .....	...	...	9,622	...	143,070
Earthenware and manufactures .....	...	...	17,200	...	158,817
Firebrick .....	...	...	117,869	...	774,163

(\*) August, 1954, imports not yet available.

(\*) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (\*) Ordinarily Having Fifteen Employees and Over, 1952-1954

Month	1952	1953	1954
	(Number)		
January .....	5,497	5,663	5,572
February .....	5,051	5,498	5,236
March .....	5,026	5,176	5,022
April .....	5,406	5,208	5,160
May .....	5,421	5,501	5,405
June .....	5,661	5,817	5,623
July .....	5,869	6,046	5,850
August .....	6,008	6,102	5,952
September .....	6,129	6,043	
October .....	6,258	5,966	
November .....	6,141	5,925	
December .....	5,917	5,852	

(\*) 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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