

D.B.S. MEMORANDUM

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PRODUCTS MADE FROM CANADIAN CLAYS

JANUARY - 1952

Sales by concerns in Canada which made products from domestic clays totalled \$1,310,636 during January, 1952, compared with \$1,204,881 in the previous month. The corresponding total for January, 1951 was \$1,685,450.

Table 1 - Producers' Sales of Products Made from Domestic Clays, December, 1951 and January, 1952

		December		January	
		Quantity	Value	Quantity	Value
		\$		\$	
Building brick	M	16,445	638,797	20,200	792,995
Structural tile	ton	12,951	215,471	13,917	236,989
Drain tile	M	901	56,901	2,032	44,369
Sewer pipe and flue linings .....	...	...	104,405	...	101,046
Fireclay blocks and shapes .....	...	...	25,119	...	42,105
Pottery (flower pots, stoneware, artware, etc.) .....	...	...	77,955	...	44,214
Other clay products (including firebrick, fire-clay, china clay, etc.) .....	...	...	86,233	...	48,918
Total .....	...	...	1,204,881	...	1,310,636

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, January, 1952

	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	CANADA
<u>Building Brick</u> (thousands)						
Stocks - December 31 ...	(+) 2,101	17,116	(+) 14,245	(+) 6,496	(+) 849	(+) 40,807
Production - January ...	970	7,286	11,089	2,581	349	22,275
Sales - January	714	5,398	11,257	2,647	184	20,200
Stocks - January 31	2,357	19,004	14,077	6,430	1,014	42,882
<u>Structural Tile</u> (tons) (*)						
Stocks - December 31 ...	(+) 2,502	(+) 8,892	(+) 5,817	(+) 4,177		(+) 21,388
Production - January ...	2,250	5,186	4,671	3,230		15,337
Sales - January	2,264	4,405	4,205	3,043		13,917
Stocks - January 31	2,488	9,673	6,283	4,364		22,808
<u>Drain Tile</u> (thousands)						
Stocks - December 31 ...	10	112	(+) 1,373	234		(+) 1,729
Production - January ...	73	48	1,754	263		2,138
Sales - January	46	12	1,883	91		2,032
Stocks - January 31	37	148	1,244	406		1,835
<u>Flue Lining</u> (feet)						
<u>Vitrified Sewer Pipe</u> (feet)						
<u>Sand-Lime Brick</u> (thousands)						
CANADA -						
Stocks - December 31 ...	(+) 157,296		(+) 207,274		(+) 2,412	
Production - January ...	71,028		288,639		2,046	
Sales - January	75,395		200,929		1,932	
Stocks - January 31	152,929		294,984		2,526	

(+) Revised.

(*) Includes Prairie Provinces and British Columbia.

Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1951 and 1952

	Building brick		Structural tile (a)		Drain tile		Sewer pipe	Fireclay blocks and shapes	Pottery (b)	Other clay products (c)	TOTAL
	M	\$	ton	\$	M	\$					
<u>1951</u>											
January ...	28,283	1,079,982	13,776	232,086	856	47,402	163,599	33,334	33,426	95,621	1,685,450
February ..	23,418	874,833	11,439	193,028	836	49,028	138,905	30,249	41,589	112,232	1,439,864
March	27,945	1,018,476	16,111	281,381	868	48,270	157,626	33,431	48,532	118,385	1,706,101
April	27,151	1,026,182	13,717	225,933	1,371	82,123	188,198	41,364	70,196	75,123	1,709,119
May	35,879	1,358,667	17,255	293,079	1,796	99,145	244,008	38,777	72,622	93,177	2,199,475
June	35,386	1,317,737	19,923	339,740	2,168	124,094	231,354	30,288	60,429	90,267	2,193,909
July	34,914	1,332,593	19,080	326,985	1,996	117,301	173,978	27,782	42,886	122,222	2,143,747
August	34,379	1,335,276	17,917	312,006	2,051	117,806	175,721	34,731	81,102	114,318	2,170,960
September .	30,645	1,168,356	15,961	281,791	2,172	125,236	139,535	29,289	83,170	156,805	1,984,182
October ...	34,794	1,326,373	18,791	333,711	2,439	138,563	189,004	32,335	102,100	151,755	2,273,841
November ..	26,880	1,035,098	15,213	263,233	1,730	96,985	150,397	35,733	85,721	113,736	1,780,903
December ..	16,445	638,797	12,951	215,471	901	56,901	104,405	25,119	77,955	86,233	1,204,881
TOTAL ..	356,119	13,512,370	192,134	3,298,444	19,184	1,102,854	2,056,730	392,432	799,728	1,329,874	22,492,432
<u>1952</u>											
January ...	20,200	792,995	13,917	236,989	2,032	44,369	101,046	42,105	44,214	48,918	1,310,636

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

Table 4 - Specified Canadian Imports and Exports of Clay Products, January, 1952 and Year 1951

Item	January		Year 1951		
	Quantity	Value	Quantity	Value	
		\$		\$	
<u>Imports</u>					
China clay	cwt.	115,747	90,456	2,152,567	1,697,816
Fireclay	cwt.	94,873	29,754	1,722,475	502,025
Clays, n.o.p. ....		...	29,816	...	396,791
Activated clay to refine oil .....		...	29,489	...	374,200
Building brick	ton	2,337	42,810	52,490	981,896
Firebrick (furnace or kiln) .....		...	486,675	...	5,590,405
Firebrick, n.o.p. (*) .....		...	308,710	...	3,351,927
Paving brick	ton	164	3,018	2,584	41,565
Building blocks and building tile .....		...	55,730	...	564,560
Drain pipes and sewer pipes, n.o.p. ....		...	5,073	...	448,301
Mosaic flooring .....		...	28,788	...	319,268
Earthenware tiles for roofing .....		...	48	...	29,039
Earthenware tiles, n.o.p. ....		...	67,381	...	1,404,013
China and porcelain ware, n.o.p. ....		...	3,517	...	81,640
Tableware of china, porcelain .....		...	1,005,983	...	15,181,703
Earthenware, n.o.p. ....		...	118,787	...	1,986,870
Crucibles, n.o.p., and covers .....		...	5,091	...	109,412
Insulators, electric porcelain .....		...	49,761	...	645,050
Manufactures of clay, n.o.p. ....		...	61,714	...	662,222
<u>Exports</u>					
Clays, unmanufactured	cwt.	70	56	162,317	35,176
Building brick	M	353	17,403	3,815	163,744
Porcelain insulators .....		...	20,885	...	939,329
Earthenware and manufactures .....		...	18,872	...	290,855
Firebrick .....		...	116,661	...	1,078,561
Clay manufactures .....		...	7,296	...	30,215

(*) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (*) Ordinarily Having Fifteen Employees and Over, 1950-1952

Month	1950	1951	1952
	(Number)		
January	5,722	5,836	5,497
February	5,492	5,969	
March	5,426	4,180	
April	5,399	5,808	
May	5,439	5,957	
June	5,837	6,141	
July	6,041	6,284	
August	6,089	6,228	
September	6,141	6,223	
October	6,199	5,989	
November	6,138	5,952	
December	6,024	5,727	

(*) 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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