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PRODUCTS MADE FROM CANADIAN CLAYS

JANUARY - 1950

Sales by concerns in Canada which made products from domestic clays totalled \$1,100,953 during January, 1950 compared with \$1,327,934 in December, 1949. The corresponding total for January, 1949 was \$1,267,525.

Table 1 - Producers! Sales of Products Made from Domestic Clays, December, 1949 and January, 1950

| | | Dece | December Januar | | uary |
|--|-----|----------|-----------------|----------|-----------|
| | | Quantity | Value | Quantity | Value |
| | | | \$ | | \$ |
| Building brick | M | 23,870 | 791,227 | 20,479 | 690,688 |
| Structural tile | ton | 12,977 | 208,932 | 12,133 | 203,539 |
| Orain tile | M | 1,021 | 52,344 | 592 | 27,811 |
| Sewer pipe | | | 136,794 | | 91,347 |
| reclay blocks and shapes | | | 30,368 | | 2,817 |
| Pottery (flower pots, stoneware, artware, etc.). Other clay products (including firebrick, fire- | | • • • | 29,915 | | 17,744 |
| clay, china clay, etc.) | | | 78,354 | | 67,007 |
| Total | | | 1,327,934 | | 1,100,953 |

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

| | Maritimes | Quebec | Ontario | Prairie Provinces | British Columbia | CANADA |
|--|--------------------------------|-------------------------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------------------|
| | (*) | | Buildin (thous | | | |
| Stocks - December 31 Production - January Sales - January Stocks - January 31 | 1,365 1,287 941 1,711 | 11,980 10,663 8,566 14,077 | 6,952 9,016 8,799 7,169 | 8,446 2,207 2,173 8,480 | 435 | 29,178 23,173 20,479 31,872 |
| | | | | ons) (x |) | |
| Stocks - December 31 Production - January Sales - January Stocks - January 31 | 506 2,458 1,621 1,343 | 7,087 4,875 4,507 7,455 | 3,134 5,548 4,644 4,038 | 3,1 1,3 1,3 3,1 | 53 61 | 13,917 14,234 12,133 16,018 |
| | | | Drain (thou: | Tile sends) | | |
| Stocks - December 31 Production - January Sales - January Stocks - January 31 | 16 26 5 37 | 117 9 14 112 | 646 644 506 784 | | 49 92 67 74 | 1,028 771 592 1,207 |
| | | Lining feet) | Vitrified (fe | Sewer Pipe | Sand-lime (thousan | |
| CANADA - Stocks - December 31 Production - January Sales - January Stocks - January 31 | 2 11 7 | 9,643 5,602 9,934 5,311 | 321 218 | ,512 ,692 ,208 ,996 | 1,232 2,429 2,125 1,536 | |

^(*) Includes Newfoundland.

⁽x) Includes Prairie Provinces and British Columbia.

| Month | Building Brick | | Structural Tile (a) | | Drain Tile | | Sewer | Fireclay blocks | Pottery | Other | TOTAL |
|----------|----------------|------------|---------------------|-----------|------------|---------|-----------|--------------------|---------|-----------------|-----------|
| | М | \$ | ton | \$ | M | \$ | pipe | and shapes | (b) | products (c) | (g) |
| 1949 | 100 | | | | | | \$ | \$ | \$ | \$ | \$ |
| anuary | 21,991 | 704,665 | 13,274 | 201,862 | 995 | 47,292 | 155,044 | 29,302 | 70,948 | 58,412 | 1,267,525 |
| ebruary | 19,616 | 639,779 | 12,584 | 191,787 | 944 | 42,432 | 150,883 | 23,492 | 50,928 | 62,311 | 1,161,612 |
| arch | 22,960 | 734,383 | 14,388 | 225,439 | 1,159 | 62,074 | 152,006 | 27,869 | 63,249 | 66,413 | 1,331,433 |
| pril | 20,744 | 681,296 | 10,196 | 164,304 | 1,105 | 59,739 | 167,932 | 22,783 | 52,994 | 80,888 | 1,229,936 |
| ay | 27,946 | 855,291 | 12,549 | 214,129 | 1,618 | 85,256 | 211,939 | 20,656 | 38,709 | 81,243 | 1,507,223 |
| une | 29,062 | 914,038 | 14,962 | 223,792 | 2,099 | 107,904 | 215,727 | 36,753 | 49,010 | 94,383 | 1,641,607 |
| aly | 28,953 | 910,562 | 14,976 | 236,680 | 1,967 | 106,749 | 164,846 | 22,186 | 41,233 | 47,914 | 1,530,170 |
| ugust | 30,192 | 959,916 | 16,077 | 251,326 | 2,719 | 116,372 | 191,067 | 24,886 | 65,489 | 109,837 | 1,718,893 |
| eptember | 30,467 | 970,591 | 16,284 | 254,395 | 1,859 | 99,891 | 189,961 | 29,942 | 62,025 | 100,865 | 1,707,670 |
| ctober | 30,735 | 977,030 | 14,479 | 219,933 | 2,058 | 108,038 | 178,414 | 39,819 | 61,405 | 107,326 | 1,691,965 |
| ovember | 28,614 | 919,730 | 14,594 | 225,181 | 1,880 | 96,263 | 181,482 | 31,338 | 43,643 | 56,210 | 1,553,84 |
| ecember | 23,870 | 791,227 | 12,977 | 208,932 | 1,021 | 52,344 | 136,794 | 30,368 | 29,915 | 78,354 | 1,327,93 |
| TOTAL | 315,150 | 10,058,508 | 167,340 | 2,617,760 | 19,424 | 984,354 | 2,096,095 | 339,394 | 629,548 | 944,156 | 17,669,81 |
| | | | | | | | | | | | |
| 1950 | | | | | | | | | | | |
| anuary | 20,479 | 690,688 | 12,133 | 203,539 | 592 | 27,811 | 91,347 | 2,817 | 17,744 | 67,007 | 1,100,95 |

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

Table 4 - Specified Canadian Imports and Exports of Clay Products, January, 1950 and Year Ended December, 1949

| | | 1949 | | | |
|-------------------------------------|------|----------|---------|-----------|------------|
| Item | | Janu | ary | Year | 1949 |
| 1 00/11 | | Quantity | Value | Quantity | Value |
| T | | | \$ | | \$ |
| Imports | | | | | |
| China clay | cwt. | 85,430 | 77,094 | 1,382,687 | 1,029,579 |
| Fireclay | cwt. | 99,469 | 31,859 | 1,367,868 | 313,440 |
| Clays, n.o.p. | | * * * | 23,747 | | 230,390 |
| Activated clay to refine oil | | | 23,667 | 8 + 4 | 215,347 |
| Building brick | ton | 1,976 | 35,665 | 51,661 | 772,785 |
| Firebrick (furnace or kiln) | | | 288,389 | | 2,331,420 |
| Firebrick, n.o.p. (*) | | 4 0 0 | 186,328 | | 1,692,176 |
| Paving brick | ton | 101 | 2,251 | 2,674 | 36,533 |
| Building blocks and building tile . | | | 19,140 | * * * | 300,551 |
| Drain pipes and sewer pipes, n.o.p. | | | 9,454 | | 439,998 |
| Mosaic flooring | | | 14,409 | | 225,696 |
| Earthenware tiles for roofing | | | 3,068 | | 17,808 |
| Earthenware tiles, n.o.p | | * * * | 56,138 | * * * | 752,143 |
| China and porcelain ware, n.o.p | | | 3,546 | | 69,383 |
| Tableware of china, porcelain | | | 879,036 | | 11,605,576 |
| Earthenware, n.o.p | | | 116,992 | 4 + + | 1,372,785 |
| Crucibles, n.o.p., and covers | | * * * | 9,533 | | 54,819 |
| Insulators, electric porcelain | | | 89,686 | | 550,328 |
| Manufactures of clay, n.o.p | | | 36,404 | | 284,109 |
| Exports | | | | | |
| Clays, unmanufactured | cwt. | 1,130 | 198 | 90,528 | 16,292 |
| Building brick | M | 68 | 2,076 | 3,868 | 121,633 |
| Porcelain insulators | | | 51,094 | | 768,731 |
| Earthenware and manufactures | | | 2,670 | * * * | 56,711 |
| Firebrick | | | 61,313 | | 445,543 |
| Clay manufactures | | | 3,462 | 0 0 0 | 18,669 |
| | | | - y · - | | , 50, |

^(*) 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 | , | | | | |
| March | 5,728 | 5,604 | | | | | |
| April | 5,831 | 5,704 | | | | | |
| May | 6,232 | 5,842 | | | | | |
| June | 6,464 | 6,091 | | | | | |
| July | 6,431 | 6,288 | | | | | |
| 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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