# $44-005$ 

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MONTHLY REPORT ON PRODUCTS MADE, FROM CANADIAN CLAIS
DECERTER, 1948
Sales by concerns in Canada which made products from domestic clays totalled $\$ 1,471,634$ during December, 1948 compared with $\$ 1,744,840$ in November. The corresponding total for December, 1947 was $\$ 1,150,390$.

Table 1 - Froducers' Sales of Products Made from Domestic Clays, November and December, 1948

|  | November |  | December |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | Quantity | Value |
|  |  | \$ |  | \$ |
| Building brick .................................... ${ }^{\text {M }}$ | 29,999(*) | 954,607(\%) | 25,477 | 832,168 |
| Structural tile ...................................... to. | $15,864$ | 250,783 | 13,904 | 212,803 |
| Drain tile ..................................... M | 1,946 | 101,865 | 1,249 | 63,747 |
| Sewer pipe | ... | 206,340 | 1, | 180,214 |
| Fireclay blocks and shapes ...................... | ... | 30,704 | ... | 31, 748 |
| Pottery (flower pots, stoneware, artware, etc.). | ... | 120,695 | ... | 85,048 |
| Other clay products (including firebrick, fireclay, china clay, etc.) | $\ldots$ | 79,846 | ... | 65,906 |
| Total | $\cdots$ | 1,744,840(*) | ... | 1,471,634 |

(*) Revised.
Table 2 - Production in Canada, Producers' Sales and Producers' Stocks of Certain Clay Products, December, 1948

|  | Maritimes | Quebec | Ontario | Prairie <br> Provinces | British <br> Columbia | CANADA |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

(*) Includes Prairie Provinces and British Columbia.
(x) Stock adjustment.

Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1947 and 1948

| Month | Building Brick |  | Structural Tile(a) |  | Drain Tile |  | Sewer pipe | Fireclay <br> Blocks and Shapes | Pottery <br> (b) | other Clay Products (c)$\qquad$ | TOTAL <br> (d) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | \$ | Ton | \$ | M | \$ |  |  |  |  |  |
| 1947 |  |  |  |  |  |  |  | \$ | \$ |  | \$ |
| January | 17,433 | 432,358 | 9,293 | 108,239 | 837 | 31,289 | 92,239 | 18,035 | 115,544 | 65,562 | 863,266 |
| February | 16,876 | 445,666 | 8,458 | 112,508 | 760 | 31,056 | 113,239 | 8,779 | 114,333 | 49,874 | 875,455 |
| March | 19,347 | 510,626 | 10,772 | 148,365 | 498 | 23,030 | 113,871 | 21,526 | 128,405 | 60,855 | 1,006,678 |
| April | 19,051 | 514,236 | 12,471 | 164,744 | 479 | 24,861 | 117,462 | 23,202 | 95,462 | 59,840 | 999,807 |
| May | 23,224 | 643,680 | 12,370 | 168,476 | 1,567 | 62,688 | 187,299 | 20,556 | 105,772 | 39,845 | 1,228,316 |
| June | 24,039 | 659,723 | 16,568 | 189,676 | 1,335 | 56,338 | 142,654 | 18,940 | 89,386 | 50,369 | 1,207,086 |
| suly | 27,748 | 775,549 | 13,252 | 190,733 | 1,445 | 65,666 | 145,061 | 22,517 | 78,587 | 62,941 | 1,341,054 |
| August | 25,098 | 695,012 | 13,169 | 171,134 | 1,542 | 62,188 | 145,186 | 39,723 | 70,621 | 67,408 | 1,252,172 |
| September | 28,440 | 754,445 | 15,568 | 193,277 | 2,742 | 71,862 | 164,548 | 31,250 | 66,924 | 50,924 | 1,333,230 |
| October | 29,148 | 804,802 | 15,042 | 210,092 | 2,408 | 100,770 | 148,406 | 26,052 | 53,852 | 70,088 | 1,414,062 |
| Noveriber | 24,189 | 671,354 | 14,025 | 189,876 | 2,559 | 120,484 | 157,052 | 31,317 | 74,664 | 57,718 | 1,302,465 |
| Decernber | 23,563 | 658,098 | 11,914 | 163,402 | 1,341 | 60,122 | 119,863 | 16,371 | 82,395 | 50,139 | 1,150,390 |
| total . | 278,156 | 7,566,449 | 152,902 | 2,010,522 | 16,513 | 710,354 | 1,646,880 | 278,268 | 1,075,945 | 685,563 | 13,973,981 |


| January | 16,609 | 483,794 | 12,384 | 166,981 | 821 | 34,809 | 136,282 | 33,637 | 61,780 | 58,446 | 975,729 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 17,190 | 498,627 | 8,674 | 134,259 | $63 \sim$ | 28,744 | 135,333 | 16,037 | 85,230 | 51,503 | 949,733 |
| karch | 21,067 | 611,030 | 9,891 | 153,503 | 471 | 23,763 | 164,663 | 22,791 | 114,095 | 58,501 | 1,148,346 |
| April | 23,478 | 699,112 | 10,387 | 158,739 | 514 | 28,331 | 182,402 | 16,754 | 121,942 | 71,036 | 1,278,316 |
| May | - 25,100 | 742,073 | 12,684 | 200,422 | 1,371 | 63,804 | 179,520 | 30,041 | 102,698 | 64,803 | 1,383,361 |
| June | 28,305 | 860,144 | 15,594 | 243,217 | 2,115 | 99,260 | 201,418 | 29,831 | 121,388 | 66,068 | 1,621,326 |
| July | 29,439 | 902,460 | 13,876 | 219,541 | 1,931 | 91,053 | 202,273 | 25,624 | 104,518 | 79,049 | 1,624,518 |
| August | 28,279 | 87?,209 | 14,438 | 224,012 | 1,969 | 95,049 | 162,983 | 29,468 | 103,180 | 71,775 | 1,558,676 |
| September | 30,981 | 971,367 | 14,375 | 221,046 | 2,111 | 105,248 | 196,089 | 26,779 | 128,696 | 84,472 | 1,733,697 |
| October | 30,349 | 973,351 | 14,451 | 223,257 | 2,154 | 106,632 | 209,358 | 26,105 | 122,898 | 76,240 | 1,737,841 |
| November | 29,999(e) | 954,607(e) | 15,864 | 250,783 | 1,946 | 101,865 | 206,340 | 30,704 | 120,695 | 79,846 | 1,744,840(e) |
| December | 25,477 | 832,268 | 13,904 | 212,803 | 1,249 | 63,747 | 180,214 | 31,748 | 85,048 | 65,906 | 1,471,634 |
| total | 306,273 | 9,400,942 | 156,522 | 2,408,563 | 17,282 | 842,305 | 2,156,875 | 319,519 | 1,272,168 | 827,645 | 17,228,017 |

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

Table 4 - Specified Canadian Imports and Exports of Clay Products During Month of December, 1948 and the Year 1948

| Item | December |  | Year 1948 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | Quantity | Value |
|  |  | \$ |  | \$ |
| Imports |  |  |  |  |
| China clay ........................ cwt. | 215,578 | 92,754 | 1,792,538 | 1,425,322 |
| Pireclay .......................... cwt. | 128,805 | 31,762 | 1,713,493 | 415,782 |
| Pipe clay ........................... cwt. | , |  | 166,005 | 25,474 |
| Clays, n.o.p. | - . | 17,530 | ... | 233,679 |
| Activated clay to refine oil ...... ... |  | 34,173 |  | 272,586 |
| Building brick ..................... ton | 2,955 | 45,839 | 22,817 | 366,482 |
| Firebrick (furnace or kiln) ....... ... | , | 234,917 | , | 2,629,644 |
| Firebrick, n.o.p. (x) .............. ... | -.. | 160,124 |  | 2,153,763 |
| Paving brick ...................... ton | 84 | 1,637 | 4,858 | 62,518 |
| Butlding blocks and building tile.. ... | ... | 37,706 | ... | 354,657 |
| Drain pipes and sewer pipes, n.o.p. ... | . . . | 70,243 | . . . | 458,458 |
| Mosaic flooring .................... | ... | 14,190 | ... | 195,328 |
| Eerthenware tiles for roofing ..... | ... | 88 | ... | 4,815 |
| Earthenmare tiles, n.0.p. ......... ... | . . | 63,736 | ... | 910,477 |
| China and porcelain ware, n.o.p. .. ... | ... | 6,529 | ... | 79,239 |
| Tableware of china, porcelaln ..... | ... | 1,056,942 | ... | 12,488,933 |
| Earthenware, n.o.p. .... | $\cdots$ | 158,923 | ... | 1,355,457 |
| Cructibles, n.o.p., and covers ..... | . . . | 5,183 | ... | 55,851 |
| Insulators, electric porcelain .... | . . . | 51,470 | ... | 518,172 |
| Manufactures of clay, n.o.p. ...... | . . | 24,031 | . . | 315,576 |
| Exports |  |  |  |  |
| Clays, unmanufactured ............ cont. | 8,319 | 1,711 | 89,448 | 18,656 |
| Building brick ..................... M | 220 | 6,851 | 4,860 | 140,246 |
| Porcelain insulators | ... | 92,394 | ... | 649,598 |
| Earthenware and manufactures | ... | 4,752 | . . | 97,014 |
| Firebrick ............................ ... | . . | 60,179 | ... | 539,497 |
| Clay manufactures .................. ... | -.. | 4,041 | ... | 63,121 |

(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, 1946-1948

| Month | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: |
|  |  | (Number) |  |
| January | 4,443 | 5,400 | 5,453 |
| February | 4,468 | 5,321 | 5,573 |
| March.. | 4,663 | 5,615 | 5,728 |
| April | 4,800 | 5,652 | 5,831 |
| May . | 4,966 | 5,678 | 6,232 |
| June | 5,097 | 5,688 | 6,464 |
| July | 5,352 | 6,018 | 6,431 |
| August | 5,339 | 5,693 | 6,523 |
| September | 5,584 | 5,694 | 6,386 |
| October | 5,536 | 5,563 | 6,221 |
| November | 5,477 | 5,737 | 6,176 |
| December | 5,233 | 5,583 | (4) |

(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.
(*) Not available.

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