

MONTHLI REPORT ON PRODUCTS MADE FRON CANADIAN CLATS

## JANUARY, 1948

Sales by concerns in Canada which made products from domestic clay totalled $\$ 993,155$ during January, 1948, compared with $\$ 1,150,390$ in December, 1947. The corresponding total for January, 1947, was $\$ 863,266$.

Table 1. Producers' Seles of Products Made From Domestic Clays, December, 1947 and January, 1948

|  |  | December |  | January |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Velue | Quantity | Velue |
|  |  |  | \$ |  | \% |
| Building brick | M | 23,563 | 658,098 | 17,062 | 501,220 |
| Structural tile | ton | 11,914 | 163,402 | 12,384 | 166,981 |
| Drain tile | M | 1,341 | 60,122 | 821 | 34,809 |
| Sewer pipe | ... | ... | 119,863 | ... | 136,282 |
| Fireclay blocks and shapes | ... | . $\cdot$ | 16,371 | ... | 33,637 |
| Pottery (flower pots, stoneware, artmare, etc.) | ... | ... | 82,395 | $\cdots$ | 61,780 |
| Other clay products (including firebrick, fireclay, china clay, atc.) .......................... |  |  | 50,139 | 2. | 58,446 |
| Total ............... | - | -•* | 1,150,390 | $\cdots$ | 993,155 |

Table 2 - Production in Canade, Producers' Sales and Producers' Stocks of Certain Clay Products, January, 1948

(x) Stock Adjuatment.
( $f$ ) Includes Prairio Provinces and Britioh Columbia.

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

| Month | Building Briak |  | Structural T110(a) |  | Drain M1e |  | $\begin{aligned} & \text { Sewer } \\ & \text { P1pe } \end{aligned}$ | Fireclay <br> Blocks and Shapeg | Pottery <br> (b) | Other Clay Producta (c) | 20TAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | - | Ton | \$ | Y | ¢ |  |  |  |  |  |
| 1947 |  |  |  |  |  |  | ¢ | ¢ | \$ | ¢ | \$ |
| January ....... | 17,433 | 432,358 | 9,293 | 108,239 | 837 | 31,289 | 92,239 | 18,035 | 115,544 | 65,562 | 863,266 |
| Tobruary ....... | 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 | 1999,807 |
| May ............ | 23,224 | 643,680 | 12,370 | 168,476 | 1,567 | 62,688 | 187,299 | 20,556 | 105,772 | 39,845 | 1,228,316 |
| ปume ........... | 24,039 | 659,723 | 16,568 | 189,676 | 1,335 | 56,338 | 142,654 | 18,940 | 89,386 | 50,369 | 1,207,086 |
| รuIy ............. | 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 | 695,912 | 13,169 | 171,134 | 1,542 | 62,188 | 145,186 | 39,723 | 70,621 | 67,408 | 1,252,172 |
| Septamber | 28,440 | 754,445 | 15,568 | 193,277 | 1,742 | 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 |
| Movember | 24,189 | 671,354 | 14,025 | 189,876 | 2,559 | 120,484 | 157,052 | 31,317 | 74,664 | $57,718$ | 1,302,465 |
| Decembar | 23,563 | 658,098 | 11,914 | 163,402 | 1,341 | 60,122 | 119,863 | 16,371 | 82,395 | 50,139 | $1,150,390$ |
| Sotal for Ioar. | 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 |

1248

| Jonusury ....... | 17,062 | 501,220 | 12,384 | 166,981 | 821 | 34,809 | 136,282 | 33,637 | 61,780 | 58,446 | 993,155 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tebruary ...... |  |  |  |  |  |  |  |  |  |  |  |
| Marah ......... |  |  |  |  |  |  |  |  |  |  |  |
| 4psil ......... |  |  |  |  |  |  |  |  |  |  |  |
| May ............ |  |  |  |  |  |  |  |  |  |  |  |
| June .......... |  |  |  |  |  |  |  |  |  |  |  |
| July ........... |  |  |  |  |  |  |  |  |  |  |  |
| August ......... |  |  |  |  |  |  |  |  |  |  |  |
| Septembar ..... |  |  |  |  |  |  |  |  |  |  |  |
| October ....... |  |  |  |  |  |  |  |  |  |  |  |
| Movembar ...... |  |  |  |  |  |  |  |  |  |  |  |
| Decembur....... |  |  |  |  |  |  |  |  |  |  |  |

(a) Includes 1100r t1le,
(b) Includes Nower pots, stoneware, etc.
(c) Includes firebrick, fireclay, china clay, to.

Table 4 - Specified Canadian Imports and Exports of Clay Products During Month of January, 1948
Item

## Imports

| China clay | cent. | 73,602 | 63,987 |
| :---: | :---: | :---: | :---: |
| Fireclay | cret. | 108,563 | 30,011 |
| Pipe clay | cut. | 925 | 137 |
| Clays, n.0.p. | ... | ... | 20,232 |
| Activated clay to refine ofl | ... |  | 16,225 |
| Building brick | ton | 1,692 | 35,604 |
| Firebrick (furnace or kiln) | ... | ... | 291,269 |
| Firebrick, n .0.p. (x) | -•* | ... | 177,649 |
| Paving brick | ton | 214 | 4,397 |
| Buflding blocks and building tile | - . | ... | 21,123 |
| Drain pipes and sewer pipes, n.o.p. | $\cdots$ | ... | 27,707 |
| Mosaic flooring | -•• | $\cdots$ | 22,446 |
| Earthenware tiles for roofing | - . | ... | 153 |
| Earthenware tiles, n.o.p. | $\cdots$ | ... | 83,335 |
| Chins and porcelain ware, r.o.p. | -* | $\ldots$ | 8,023 |
| Tableware of china, porcelain | -.. | ... | 942,068 |
| Earthenmare, n.0.p. | ... | - | 82,763 |
| Crucibles, $\mathrm{n}, \mathrm{O} . \mathrm{P}$. , and covers | ... |  | 5,488 |
| Insulators, electric porcelain | - | -•• | 32,925 |
| Manufactures of clay, n.o.p. | -.. | ... | 13,489 |

## Exports

| Clays, unmanupacturod | cwt. | 8,447 | 1,627 |
| :---: | :---: | :---: | :---: |
| Building brick | M | 273 | 7,169 |
| Porcelain insulators | *. | ... | 42,174 |
| Earthenware and manufactures | ... | ... | 6,943 |
| Firobrick | -•• | -. | 47,235 |
| Clay manufactures, $\mathrm{B}_{\text {cose }}$ O.p. | *. |  | 4,102 |

(x) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (x) Ordinarily Hapiag Fifteen

| Month | 1946 | 1947 | 1948 |
| :---: | :---: | :---: | :---: |
|  |  | (Number) |  |
| January ............. | 4,443 | 5,400 | Not available |
| February ........... | 4,468 | 5,321 |  |
| March ... | 4,663 | 5,615 |  |
| April . | 4,800 | 5,652 |  |
| May ................ | 4,966 | 5,678 |  |
| June ............... | 5,097 | 5,688 |  |
| July | 5,352 | 6,018 |  |
| August | 5,339 | 5,693 |  |
| September . | 5,584 | 5,694 |  |
| October | 5,536 | 5,563 |  |
| November | 5,477 | 5,737 |  |
| Decomber | 5,233 | 5,583 |  |

(x) This group includes the manufacture of orick and tile, firabrick and firaclay products, and pottery. The majority of the employees in the group are engaged in brick and tile production.


