

## MONTHLY RKMORT ON PRODUCTS MADF FROM CANADIAN CLAYS

AUGUST, 1947
Sales by concerns in Canada phich made producta from domestic clay totalled $\$ 1,252,172$ during August, 1947 Gmpared with $\$ 1,341,054$ in July. The corresponding total for August, 1946 was $\$ 1,180,902$.

Table 1-Producers' Sales of Products Made from Domestic Clay , July and August, 1947

|  | J u 1 y |  | A 4 ¢ 4 t |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quentity | Value | Quantity | Velue |
| Butlding brick .................................... M | 27,748 | 775,549 | 25,098 | $695,912$ |
| Structural tile ................................... ton | 13,461 | 190,733 | 13,169 | 171,134 |
| Drain tile ......................................... M | 1,445 | 65,666 | 1,542 | 62,188 |
| Sower pipo | ए 8 | 145,061 | x0x | 145,186 |
| Fireclay blocke and aheper | 2xx | 22,517 | 58 | 39,723 |
| Pottery (flower pots, stonewere, artware, otc.) ... | Prx | 78,587 | 10x | 70,621 |
| Other cley products (including firebrick, fireclay, china clay, otc.) ............................ | 20x | 62,941 | xXX | 67,408 |
| Total | $\underline{x}$ | 1,341,054 | $x$ | 1,252,172 |

Table 2 - Production in Canada, Producers' Sales and Producors' Stocks of Certain Cley Producte, August, 1847

|  | Marltimes | Quebec Ontario |  | Prairle Provinces | British Columbia | Canada |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . | $\frac{\text { Building Brick }}{(\text { thousends })}$ |  |  |  |  |  |
| Stocks - July 31, 1947 ... | 115 | 7,801 | 7,131 | 6,696( $/$ ) | 269 | $\begin{aligned} & 22,01 \varepsilon \\ & 26,235 \end{aligned}$ |
| Production - August ...... | 2,219 | 11,713 | 7,984 | 3,715 | 604 |  |
| Sales - August ............ | 2,275 | 21,326 | 7,410 | 3,521 | 566 | $\begin{aligned} & 25,098 \\ & 23,149 \end{aligned}$ |
| Stocks - August 31 ....... | 59 | 8,188 | 7,705 | 6,890 | 307 |  |
|  | Structural Tile |  |  |  |  |  |
|  |  | (tons) |  | (x) |  |  |
| Stocks - July 31, 1947 ... | 2,831 | 3,140 | 2,488 | 2,450 |  | 10,909 |
| Production - August ...... | 1,974 | 5,138 | 3,348 | 2,346 |  | 12,806 |
| Sales - August ........... | 1,994 | 5,394 | 3,266 | 2,5 |  | 13,169 |
| Stoaks - August 31 ....... | 2,811 | 2,884 | 2,570 | 2,281 |  | 10,546 |
|  | $\frac{\text { Drain Tile }}{(\text { thousends) }}$ |  |  | (x) |  |  |
| Stooks - July 31, 1947 ... | - $\cdot$ | 41 | $356$ | 143 |  | 540 |
| Production - August ...... | 4 | 32 | 1,366 |  |  | 1,5901,542 |
| Sales - August ............ | 4 | 27 | 1,300 |  |  |  |
| Stocks - August 31 ........ | . . . | 46 | 422 |  |  | 588 |
| CANADA - | Flue Lining |  | Fitrified Sewer Plpe | r Plpe | $\frac{\text { Sand-lime }}{\text { (thousa }}$ |  |
| Stock - July 31, 1947 ... | 15,785 |  | 36,868 |  | 434 |  |
| Production - Auguat ....... | 86,967 |  | 366,480 |  | 3,053 |  |
| Salos - Angust ........... | 79,661 |  | 364,209 |  | 3,023 |  |
| Stocks - August $31 . . . .$. | 23,091 |  | 39, 1.59 |  | 46 |  |

(f) Rorisod.
(x) Includes Prairie Provinees and Britiah Colub 1a.

Table 3 - Producers' Sales of Products Mado Irom Canadian Clays, by Months, 1946 and 1947

| Month | Bullding Briak |  | Struotural Tilo (a) |  | Drain Tilo |  | Sewer Pipe | Fireclay blocks and shupos | Pottery <br> (b) | Other Clay Products (0) | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | $\leqslant$ | Ton | + | M | 1 |  |  |  |  |  |
| 1946 |  |  |  |  |  |  |  |  |  |  |  |
| Jomuary | 15,421 | 376,268 | 8,428 | 91,857 | 611 | 23,017 | 93,006 | 19,798 | 111,907 | 50,013 | 765,866 |
| February | 13,079 | 318,875 | 7,117 | 76,761 | 476 | 19,459 | 85,859 | 14,324 | 111,184 | 44,739 | 671,201 |
| March | 16,980 | 408,222 | 2,367 | 96,961 | 522 | 20,122 | 97,906 | 15,936 | 99,935 | 42,694 | 781,776 |
| April | 17,829 | 430,449 | 10,250 | 111,298 | 612 | 22,313 | 115,683 | 13,489 | 97,996 | 47,741 | 838,969 |
| May | 21,347 | 523,303 | 13,968 | 154,911 | 1,187 | 45,089 | 115,063 | 15,723 | 103,676 | 51,651 | 1,009,416 |
| June | 23,341 | 580,208 | 12,470 | 138,725 | 1,503 | 55,988 | 112,984 | 14,741 | 74,867 | 44,003 | 1,001,516 |
| July | 27,356 | 676,868 | 15,000 | 170,567 | 1,586 | 59,971 | 135,538 | 18,011 | 112,459 | 48,337 | 1,221,741 |
| August | 28,171 | 691,093 | 13, 161 | 150,931 | 1,664 | 62,600 | 111,141 | 24,209 | 86,541 | 54,387 | $1,180,902$ |
| Total 8 Montins | 163,524 | 4,005,286 | 89,781 | 992,011 | 8,161 | 308,559 | 867,170 | 136,231 | 798,565 | 383,565 | 7,491,387 |
| September | 26,131 | 647,186 | 11,351 | 124,757 | 1,595 | 61,383 | 109,935 | 20,065 | 96,480 | 52,321 | 1,112,137 |
| Oetuber.. | 28,579 | 701,468 | 12,156 | 140,042 | 1,929 | 75,095 | 121,284 | 22,117 | 116,253 | 54,876 | 1,231,135 |
| November | 26,447 | 633,869 | 11,788 | 134,543 | 1,274 | 51,401 | 122,626 | 29,189 | 112,587 | 43,185 | 1,127,400 |
| Docamber | 19,040 | 469,544 | 9,079 | 108,366 | 1.240 | 47, 369 | 93,109 | 14,023 | 81,176 | 53,914 | 867,501 |
| Total for Year | 263,721 | 6,457,353 | 134,155 | 1,499,729 | 14,199 | 543,797 | 1,314,124 | 221,625 | 1,205,071 | 587,861 | 11,829,560 |

1947

| Jenuary | 17,433 | 432,358 | 9,293 | 108,239 | 837 | 31, 289 | 92,239 | 18,035 | 115,544 | 65,562 | 863, 266 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fobruary | 16,876 | 445,666 | 8,458 | 112,508 | 760 | 31,056 | 113,239 | 8,779 | 114, 333 | 49,874 | 875,455 |
| Narch | 19,347 | 510,626 | 10,772 | 148,365 | 498 | 23,030 | 113,871 | 21,526 | 128,405 | 60,855 | 1,006,678 |
| Auril | 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 |
| July | 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 |
| Total 8 Months | 172,816 | 4,677,750 | 96,353 | 1,253,875 | 8,463 | 357,116 | 1,057,011 | 173,278 | 798,110 | 456,694 | 8,773,834 |

(a) Includes floor tile.
(b) Includes flower pots, stonoware, otc.
(o) Inoludes firebriok, fireclay, chine clay, eto.

Tablo 4 - Specified Canadian Imports and Exports of Clay Products During Month of August, 1947, and Eight Months Rnded August, 1947

| It em |  | A $u$ g ust |  | $\begin{aligned} & \text { Elght Yonths Ended } \\ & \text { August } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | Value |
| Imports |  |  |  |  |  |
|  |  |  |  |  |  |
| China cley .... | cwt. | 175,834 | 129,483 | 1,090,034 | 794,870 |
| Fireclay | cut. | 245,143 | 35,505 | 1,050,821 | 223,478 |
| P1pe clay ................................. | cut. | 36,000 | 4,977 | 100,150 | 13,860 |
| Clays, n. o.p. | ... | ... | 14,885 | ... | 139,517 |
| Activated clay to refine oil .......... | -•• | ... | 22,793 |  | 161,276 |
| Building brick | ton | 1,338 | 22,303 | 16,549 | 224,994 |
| Flrebrick (furnace or kiln) ........... | ... | ... | 153,263 | ... | 1,422,369 |
| Firebrick, $\mathrm{a} \cdot \mathrm{J} . \mathrm{p} .(x)$................. | ... | ... | 183,443 | ... | 1,340,031 |
| Peving brick ............................. | ton | 222 | 3,446 | 2,904 | 30,939 |
| Building bloaks and building tile.... | ... | ... | 11,697 | , | 93,063 |
| Drain pipes and sewer pipes, n.O.p.... | - | - . | 30,820 | . . . | 188,125 |
| Mosaic flooring ........................ | ... | ... | 11,947 | ... | 101,700 |
| Earthenware tiles for roofing ......... | - . | -* | 1,870 | ... | 4,523 |
| Earthenware tiles, n.0.p. ............. | ... | ... | 38,749 | ... | 337,779 |
| China and porcelain were, n.o.p. ...... | -.. | ... | 7,192 | . . . | 62,806 |
| Tubleware of china, porcelaln ......... | ... | $\cdots$ | 682,500 | -. | 5,585,027 |
| Earthenware, n.0.p. ..................... | . . . | - . | 117,515 | ... | 1,136,546 |
| Cruciblos, n.o.p. and covers .......... | -. |  | 2,565 | -. | 36,068 |
| Insulators, eloctric porcelain ........ | -. | -.. | 27,017 |  | 260,093 |
| Manufactures of clay, n.o.p. .......... | - . | ... | 18,087 | -.. | 192,095 |


(x) Exclusive of ahrome, magnesite and silica.

Table 5 - Number of Amployees Reported by Manufacturers of Clay Products ( $x$ ) Oraínarily laving Fifteen Bmployees and Over, 1945 - 1947

| Month | 1945 | 1946 | 1947 |
| :---: | :---: | :---: | :---: |
|  |  | (Number) |  |
| January | 3,445 | 4,443 | 5.400 |
| Februery ............ | 3,378 | 4,468 | 5,321 |
| Merch . | 3,369 | 4,663 | 5,615 |
| April | 3,489 | 4,800 | 5,652 |
| May | 3,531 | 4,966 | 5,678 |
| June | 3,634 | 5,097 | 5,088 |
| July | 3,776 | 5,352 | 6,018 |
| August | 3,838 | 5,339 | 5,693 |
| September | 3,927 | 5,584 |  |
| October ............. | 4,170 | 5,536 |  |
| November. | 4,552 | 5,477 |  |
| December ...... | 4,403 | 5,233 |  |

(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 engeged in brick and tile groduction.

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