# DOMINION BUREAU OF STATISTICS 

$\Leftrightarrow$ OTTAWA - CANADA

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## PRODUCTS MADE FROM CANOLAN CLAYS

Sales by concerns in Canad which made products from domestic clays totalled $\$ 4,652,828$ during July, 1958, compared with $\$ 4,074,449$ in the previous month. The corresponding total for July, 1957, was -3,863,008.

Table 1 - Producers' Sales of Products Made from Domestic Clays, June and July. 1958


|  | ands) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stocks - June 30 .......................... | 4,451(+) | 32,401(+) | 24,659(+) | 16,024 (+) | 311(+) | 77,846 (+) |
| Production - July | 2,460 | 18,876 | 27,690 | 5,787 | 483 | 55,296 |
| Sales - July | 3,012 | 22,590 | 31,325 | 5,653 | 486 | 63,066 |
| Stocks - July 31 | 3,899 | 28,687 | 21,024 | 16,158 | 308 | 70,076 |
|  | Structural tile |  |  |  |  |  |
| Stocks - June 30 | 2,927 (+) | 22,857 | 7,748(+) | 9,3 |  | 42,874(+) |
| Production - July | 1,340 | 5,065 | 3,661 | 2,15 |  | 12,220 |
| Sales - July | 1,553 | 6,047 | 4,498 | 3,01 |  | 15,112 |
| Stocks - July 31 | 2,714 | 21,875 | 6,911 | 8,48 |  | 39,982 |
|  | $\frac{\text { Drain tile }}{\text { (thousands) }}$ |  |  |  |  |  |
| Stocks - Junp 30 ........................ | 26 (+) | 403 | 864 (+) | 67 |  | 1,972 ( + ) |
| Production - July | 208 | 419 | 3,817 | 72 |  | 5,170 |
| Sales - July | 198 | 423 | 3,729 | 86 |  | 5,218 |
| Stocks - July 31 | 36 | 399 | 952 | 53 |  | 1,924 |
| CANADA - | $\frac{\text { Flue } \ln \ln \operatorname{lng}}{(f e e t)}$ |  | $\frac{\text { Vitrified sewer pipe }}{(f e e t)}$ |  | $\frac{\text { Sand-1ime brick }}{(\text { thousands })}$ |  |
| Stocks - June 30 | 307,275 (+) |  | 1,388,625 |  | 1,387 |  |
| Proiuction - July | 243,733 |  | 721,285 |  | 2,678 |  |
| Salea - July | 240,829 |  | 731,450 |  | 2,995 |  |
| Stocks = July 31 ........................ | 310,179 |  | 1,378,460 |  | 1,070 |  |

(X) Includes Prairie provinces and British Columbia.
$(+)$ Revised.
Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

Table 3-Producers' Sales of Products made from Canadian Clays, by Months, 1957 and 1958

|  | Building brick |  | Structural tile <br> (a) |  | Drain tile |  | Sewer pipe | $\begin{aligned} & \text { Fireclay } \\ & \text { blocks } \end{aligned}$ | Pottery | $\begin{aligned} & \text { Other } \\ & \text { clay } \end{aligned}$ | tutal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | * | Tons | \% | M | \% |  | and shapes |  | products <br> (c) |  |
| 1957 |  |  |  |  |  |  | 8 | \% | + | \% | \$ |
| January | 18,048 | 816,796 | 15,903 | 307,049 | 1,362 | 61,280 | 174,572 | 32,370 | 40,896 | 104,854 | 1,537,817 |
| February | 21,818 | 985,569 | 12,206 | 240,924 | 1,696 | 87,805 | 142,089 | 22,950 | 44,114 | 112,558 | 1,636,009 |
| March | 32,561 | 1,480,241 | 18,061 | 344,544 | 2,228 | 124,122 | 188,378 | 21,796 | 42,925 | 129,794 | 2,331,800 |
| April | 31,461 | 1,387,073 | 14,812 | 272,012 | 3,552 | 187,645 | 277,059 | 25,544 | 49,230 | 153,113 | 2,351,676 |
| May | 46,072 | 2,355,000 | 17,321 | 346,336 | 5,662 | 297,900 | 374,331 | 38,026 | 47,909 | 153,634 | 3,613,136 |
| June | 46,067 | 2,242,602 | 14,749 | 285,993 | 4,849 | 271,968 | 394,415 | 18,027 | 48,193 | 153,171 | 3,414,369 |
| July | 55,334 | 2,632,390 | 15.510 | 296,699 | 5,455 | 287,891 | 349.893 | 38,441 | 53.592 | 204,102 | 3,863 ,008 |
| Total seven months | 251,361 | 11,899,671 | 108,562 | 2,093,557 | 24,804 | 1,318,611 | 1,900,737 | 197,154 | 326,859 | 1,011,226 | 18,747,815 |
| August | 52,858 | 2,599,432 | 14,140 | 262,894 | 5,301 | 285,131 | 345,256 | 47,697 | 46,592 |  |  |
| September | 46,960 | 2,275,036 | 14,593 | 279,615 | 5,302 | 277,458 | 330,872 | 40,690 | 55,838 | 223,998 | $3,483,507$ |
| October | 49,734 | 2,463,335 | 14,309 | 278,520 | 5,507 | 298,228 | 315,608 | 35,311 | 61,390 | 241,482 | 3,693,874 |
| November | 41,481 | 2,069,517 | 13,493 | 264,056 | 4,213 | 213,282 | 261,096 | 29,955 | 42,818 | 102,262 | 3,072,986 |
| December | 28,184 | 1.407 .043 | 9.770 | 263.652 | 2.685 | 88,998 | 187,181 | 25,991 | 33,447 | 97.697 | 2,104,009 |
| Total | 470,578 | 22,714,034 | 174,867 | 3,442,294 | 46,812 | 2,481,708 | 3,340,750 | 376,798 | 566,944 | 1,978,177 | 34,900,705 |

## 1958

| Jamuary | 24,432 | 1,179,185 | 11,562 | 228,151 | 2,166 | 96,723 | 246,398 | 21,256 | 42,787 | 119,288 | 1,933,788 ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 16,313 | 754,825 | 8,705 | 181,704 | 1,437 | 80,081 | 235,925 | 22,437 | 41,084 | 76,845 | 1,392,901 |
| March | 40,534 | 1,947,170 | 12,706 | 310,214 | 2,643 | 150,253 | 261,498 | 25,677 | 47,657 | 130,641 | 2,873,110 |
| April | 40,323 | 2,074,063 | 9,050 | 258,854 | 5,350 | 267,969 | 366,087 | 22,738 | 46,672 | 149,113 | 3,185,4\% |
| May | 53,538 | 2,728,273 | 12,310 | 336,268 | 6,279 | 371,676 | 513,966 | 18,434 | 43,833 | 148,408 | 4,160,858 |
| June | 56,680 | 2,773,632 | 12,650 | 339,702 | 5,231 | 295,197 | 415,099 | 25,055 | 48,550 | 177,214 | 4,074,449 |
| July . . . . . . . . . . . . . . . . | 63,066 | 3,181,197 | 25,212 | 437.052 | 5.218 | 291.932 | 455,069 | 26.732 | 52.943 | 207.903 | 4,652,828 |
| Total seven months .... | 294,886 | 14,638,345 | 82,095 | 2,091,945 | 28,324 | 1,553,831 | 2,494,042 | 162,329 | 323,526 | 1,009,412 | 22,273,430 |

[^0]Table 4 - Specified Canadian Imports and Exports of Clay Products, 1958

|  | Jupe |  | Year to date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Suantity | Value | Puantity | Falue |
|  |  | $\$$ |  | \% |
| Imports |  |  |  |  |
| China-clay ......................... cwt. | 209,412 | 176,501 | 1,331,392 | 1,761,245 |
| Firecley ............................ ewt. | 93,783 | 26,544 | 565,794 | 225,518 |
| Class, п.0.p. .......................... | ... | 38,725 | , | 229,244 |
| Activated clay to refine oil ...... ... | . ${ }^{\circ}$ | 75,831 | -••• | 588,169 |
| Euflding brick ..................... tons | 10,661 | 244,047 | 38,474 | 870,638 |
| Firobrick (furnace or kiln) .......... | - | 205,084 | , | 1,994,064 |
| Firebrick, n .0.p. (\%) .............. ... | ... | 206,972 | ... | 1,397,521 |
| Paving brick ...................... tons | 282 | 4,341 | 968 | 15,048 |
| Euilding blocks and building tile . ... | ... | 97,969 | ... | 534,946 |
| Drain plpes and sewer plpes, n.0.0.... | ... | 25,781 | ... | 157,285 |
| Mosaic flooring ...................... | ... | 33,272 | ... | 171,005 |
| Jarthenware tiles for roofing ..... ... | ... | 54 | ... | 1,376 |
| Earthenware tiles, n.o.p. | ... | 164,463 | ... | 745,138 |
| China and porcelain ware, B.O.p.... | ... | 5,278 | ... | 30,133 |
| Tableware of china, porcelain ........ | . . . | 1,262,795 | ... | 7,060,340 |
| Earthenware, п.0.p. ................ ... | ... | 160,157 | ... | 1,017,884 |
| Crucibles, n.o.p., and covers | ... | 5,599 | ... | -46,289 |
| Insulators, electric poroolain .... ... | ... | 90,159 | ... | 443,581 |
| Menufactures of clay, n.o.p.......... | ... | 49,352 | ... | 389,828 |
|  | July |  | Iear to date |  |
|  | Wuantity | Value | Quantity | Value |
| Exports |  | 1 |  | F |
| Clay manufactures, n.o.p. ............ | ... | 13,743 | ... | 90,743 |
| Clays, unmanufactured ............. cwt. | 10,275 | 22,214 | 51,647 | 132,647 |
| Building brick ...................... M | 442 | 29,125 | 1,879 | 119,762 |
| Porcelain insulators ................ ... | ... | 7,513 | ... | 138,080 |
| Earthenware and manufactures ...... ... | -.. | 24,888 | . | 119,217 |
| Firebrick ........................... . . . | - $\cdot$. | 206,337 | * $\cdot$ | 1,600,147 |

( $)$ Excluaive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufactures of Clay Products ( $\mathbf{t}$ ) Ordinarily Having Fifteen Employees and Over. 1956-1958

Number
1956
1957
1958
(Number)

| January | 5,995 | 5,778 | 5,253 |
| :---: | :---: | :---: | :---: |
| February | 5,924 | 5,173 | 4,973 |
| March | 5,935 | 5,019 | 4,827 |
| April | 5,794 | 5,316 | 5,060 |
| May | 6,073 | 5,564 | 5,438 |
| June | 6,358 | 5,908 | 5,841 |
| July | 6,653 | 6,021 | 5,987 |
| Aurgust | 6,707 | 5,835 |  |
| September | 6,746 | 6,069 |  |
| October. | 6,638 | 5,999 |  |
| November | $\epsilon, 535$ | 5,936 |  |
| December | 6,291 | 5,789 |  |

(4) 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.



[^0]:    (a) Includes floor tile.
    (b) Includes flower pots, stoneware, otc.
    (c) Includes firobrick, fireclay, china-clay, etc.

