# DOMINION BUREAU OF STATISTICS 

## PRODUCTS WADE FROM CANADIAN CLAYS里

## Memorandum

 OCT 29.1857Sales by concerns in Canada which made products from domestic clays totalled $\$ 3,693,968$ during July, 1957, compared with $\$ 3,284,607$ in the provious month. The corresponding total for July, 1956, was $\$ 3,890,350$.

Table 1 - Producers' Salos of Products Made from Domestic Clays. June and July, 1957

|  | Jupe |  | July |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Qusntity | Value | Quantity | Valua |
|  |  | \$ |  | \% |
| Building brick .................................. ${ }^{\underline{M}}$ | 43,934 | 2,112,840 | 52,657 | 2,463,350 |
| Structural til. ................................. Ton | 14,749 | 285,993 | 15,510 | 296,699 |
| Drain tile ..................................... | 4,849 | 271,968 | 5,453 | 287,891 |
| Sewer pipe and flue linings | ... | 394,415 | ... | 349,893 |
| P1reciay blocks and shapes | ... | 18,027 | ... | 38,441 |
| Pottery (flower pots, stoneware, artware, otc.) ... | ... | 48,193 | ... | 53,592 |
| Other clay products (including firebrick, f1reclay, chine-clay, etc.) |  | 153.171 |  | 204.102 |
| Total ..................... ... | ... | 3,284,607 | -.. | 3,693,968 |


| Table 2 - Production Producers' Sales and Producers' Stocke of Certain Clay Producta, July 1957 |
| ---: |


|  | $\frac{\text { Butidiag brick }}{\text { (thousands) }}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stocke - June 30 | 7,751 | 21,492 | 32,250 | 15,855 | 726 | 78,074 |
| Production - July | 2,268 | 18,596 | 21,029 | 4,892 | 509 | 47,294 |
| Ssies - July .... | 5,141 | 16,881 | 25,114 | 4,988 | 535 | 52,857 |
| Stocks - July 31 .......................... | 4,878 | 23,207 | 28,165 | 15,761 | 700 | 72,711 |
|  | $\begin{equation*} \frac{\text { Structural tile }}{\text { (tons) }} \tag{k} \end{equation*}$ |  |  |  |  |  |
| Stocks - June 30 | 2,559 | 15,913 | 5,260 | 10,383 |  | 34,095 |
| Production - July | 1,638 | 5,295 | 5,387 | 3,792 |  | 16,112 |
| Sales - July ..... | 734 | 6,193 | 5,361 | 3,222 |  | 15,510 |
| Stocke - July 31 ............................ | 3,463 | 15,015 | 5,286 | 10,933 |  | 34,697 |
|  | $\frac{\text { Drain }+11 \mathrm{l}}{(\text { thousands })}$ |  |  |  |  |  |
| Stocks - Jupe 30 | 109 | 252 | 780 | 389 |  | 1,530 |
| Production - July | 108 | 269 | 4,037 | 1,190 |  | 5,604 |
| Salea - July .... | 133 | 199 | 4,061 | 1,082 |  | 5,455 |
|  | 84 | 322 | 756 | 517 |  | 1,679 |
|  | $\frac{\text { Flug lining }}{(\text { foet })}$ |  | $\frac{\text { Hitrified sower plpe }}{(f e e t)}$ |  | $\frac{\text { Sand-1im brick }}{(\text { thousends) }}$ |  |
| CANADA - |  |  |  |  |  |  |
| Stocks - June 30 | 440, |  | 1,707 |  |  |  |
| Production $=$ July | 105 |  |  |  |  |  |
| Sales - July . | 174, |  | 550 |  |  |  |
| Stock - July $31 . . . . . . . . . . . . . . . . . . . . . .$. | 371, |  | 1,876 |  |  |  |

(t) Includes Prairie provinces and British Columb.

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Table 3-Producors' Sales of Products Made from Cangian Clays, by Months, 1956 and 1957


## 1957

| 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 | 44,472 | 2,215,766 | 17,321 | 346,336 | 5,662 | 297,900 | 374,331 | 38,026 | 47,909 | 153,634 | 3,473,902 |
| June | 43,934 | 2,112,840 | 14,749 | 285,993 | 4,849 | 271,968 | 394,415 | 18,027 | 48,193 | 153,171 | 3,284,607 |
| July | 52,657 | 2,463,350 | 15,510 | 296,699 | 5,453 | 287,891 | 349,893 | 38,441 | 53,592 | 204, 102 | 3,693,968 |

(a) Includes floor tile,
(b) Includes flower pots, stoneware, otc.
(c) Includes firebrick, firecley, china-ciay, otc.

Table 4 - Specified Ganadisn Imports and Exports of Clay Froducts, 1957

|  | June |  | Iear to date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Velue | Quantity | Value |
| Imperti ${ }_{\text {der }}$ |  |  |  |  |
|  |  |  |  |  |
| China-clay ......................... ewt. | 208,091 | 172,303 | 1,290,568 | 1,027,346 |
| Fireclay ............................ ent. | 127,513 | 41,113 | 784,413 | 242,305 |
| Clays, n.0.p. ....................... ... | , | 43,448 |  | 281,800 |
| Activated clay to refine oll ...... ... |  | 86,982 |  | 747,565 |
| Building brick ................... tons | 7,409 | 158,284 | 35,788 | 817,501 |
| Firobrick (furnace or kiln) ........... | , | 352,416 | , | 2,622,648 |
| Firebrick, n.o.p. (t) .............. ... | -.. | 292,817 |  | 2,014,969 |
| Paving brick ..................... tons | 213 | 3,271 | 1,481 | 22,801 |
| Building blocks and building tilo.... |  | 94,934 |  | 570,121 |
| Drain pipes and sewer pipes, n.o.p. ... | ... | 9,191 | -.. | 48,640 |
| Mosaic flooring ....................... | ... | 18,115 | $\ldots$ | 122,819 |
| Eartbenware tiles for roofing ..... . | - . | - | ... | 1,020 |
| Earthenware tiles, n.o.p. | ... | 88,158 | *. | 540,580 |
| Chins and porcelain ware, n,o.p... | ... | 3,521 |  | 37,360 |
| Tableware of china, porcelain ........ | ... | 1,046,143 |  | 6,463,571 |
| Earthenware, $\mathrm{n}, \mathrm{O} . \mathrm{P} . . . . . . . .$. | ... | 172,043 | ... | 947,008 |
| Crucibles, n.o.p., and covers ..... | ... | 6,664 | ... | 54,788 |
| Insulators, electric porcelais.... ... | ... | 103,887 | ... | 583,652 |
| Manufectures of clay, $\mathrm{n}, \mathrm{O}, \mathrm{p}$. | - ${ }^{\prime}$ | 96,162 | ... | 479,833 |

## Expert:

| Clay manufactures, $\mathrm{n} .0 . \mathrm{p}$. | -•• | 26,537 |  | 140,065 |
| :---: | :---: | :---: | :---: | :---: |
| Clays, unmanufactured .............. cwt. | 8,059 | 22,588 | 59,178 | 159,032 |
| Building brick ..................... M | 404 | 23,671 | 2,170 | 122,119 |
| Porcelain inaulators | ... | 39,649 | ... | 73,085 |
| Earthenware and manufactures | ... | 16,180 | ... | 132,070 |
| Firebrick | -•• | 373,655 | ©. | 1,558,813 |

(t) Exclusive of chrow, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturera of Clay Producte ( $k$ ) Ordinarily Having Fifteen Employees and Over, 1955-1957

| Month | 1955 | 1956 | 1957 |
| :---: | :---: | :---: | :---: |
|  |  | (Number) |  |
| January .................. | 5,471 | 5,995 | 5,778 |
| Fobruary ................. | 5,355 | 5,924 | 5,173 |
| March .................... | 5,070 | 5,935 | 5,019 |
| April .................... | 5,254 | 5,794 | 5,316 |
| May ... | 5,601 | 6,073 | 5,564 |
| June | 6,035 | 6,358 | 5,908 |
| July ....................... | 6,151 | 6,653 | 6,021 |
| August .................... | 6,288 | 6,707 |  |
| September ................ | 6,359 | 6,746 |  |
| October ................... | 6,389 | 6,638 |  |
| Noveemer. | 6,338 | 6,535 |  |
| December . | 6,224 | 6,291 |  |

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[^0]:    (*) This group includes the menufacture of brick and tile, firebrick and flreclay products and pottery. The majority of the employees in the group are engaged in brick and tile production.

