## Memorandum

## PRODUCTS MADE FROM CANADIAN CLAIS

Sales by concerns in Canada which made products from domestic clays totalled $\$ 1,712,123$ during Pebruary, 1955, compared with $\$ 1,729,851$ in the previous month. The corresponding total for February, 1954, was $\$ 1,829,797$.

Table 1 - Producers' Sales of Products Made from Domestic Clays, January. 1955, and February. 1955

|  | January |  | February |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | Quantity | Value |
|  |  | \$ |  | \$ |
| Building brick .................................. M | 23,145 | 1,044,608 | 22,747 | 1,041,852 |
| Structural tile ................................. Tons | 14,460 | 262,568 | 13,765 | 253,894 |
| Drain tile .................................... M | 1,040 | 68,037 | 1,152 | 70,509 |
| Sewer pipe and flue linings | ... | 228,294 | ... | 219,094 |
| Fireclay blocks and shapes ......................... | -•• | 27,205 | - $\cdot$ | 23,028 |
| Pottery (flower pots, stoneware, artware, etc.) ... | - | 23,622 | ... | 44,127 |
| Other clay products (including firebrick, fireclay, china clay, etc.) ............................. | -.. | 75,517 | $\ldots$ | 59,619 |
| Total .................... ... | $\cdots$ | 1,729,851 | - | 1,712,123 |

Table 2 - Production. Producers' Sales and Producers' Stocks of Certain Clay Products. February, 1955 Atlantic Quebec Ontario prairie
provinces

|  | Building brick (thousands) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stocks - January 31 ............... | 5,053 | 13.453 | 24,644 | 10,280 | 441 | 53,871 |
| Production - February ............ | 326 | 8,955 | 14,455 | 2,784 | 767 | 27,287 |
| Sales - February .... | 228 | 8,052 | 11,368 | 2,290 | 809 | 22,747 |
| Stocks - February 28 | 5,151 | 14,356 | 27,731 | 10,774 | 399 | 58,411 |
|  | $\frac{\text { Structural tile }}{\text { (tons) }}$ |  |  |  |  |  |
| Stocks - January 31 .............. | 1,976 | 6,478 | $\begin{aligned} & 7,471 \\ & 6,096 \\ & 5,152 \\ & 8,415 \end{aligned}$ |  | $\begin{aligned} & 2,311 \\ & 3,169 \\ & 3,187 \\ & 2,293 \end{aligned}$ | 18,236 |
| Production - Pebruary ........... | 1,240 | 5,663 |  |  | 16,168 |
| Sales - February .... | 374 | 5,052 |  |  | 13,765 |
| Stocks - February 28 | 2,842 | 7,089 |  |  | 20,639 |
|  |  |  | $\frac{\text { Drain tille }}{\text { (thousands) }}$ |  |  | (*) |  |
| Stocks - January 31 .............. | 97 | 307 | 1,003 |  |  | 228 | 1,635 |
| Production - February ............ | - | 9 | 1,060 |  |  | 24.4 | 1,313 |
| Seles - February ................. | 41 | 4 | 883 |  | 224 | 1,152 |
| Stocks - Pebruary $28 . . . . . . . . . .$. | 56 | 312 | 1,180 |  | 248 | 1,796 |
|  |  | Elue lining | $\frac{\text { Vitrified sewer pipe }}{(\text { feet })}$ |  | Sand-lime brick (thousands) |  |
| CANADA - |  |  |  |  |  |  |
| Stocks - January $31 . . . . . . . .$. |  | 117,860 | 375,461 |  | 2,559 |  |
| Production - February .......... |  | 77,035 | 428,678 |  | 1,823 |  |
| Sales - February |  | 83,174 | 341,369462,770 |  | 1,655 |  |
| Stocks - Pebruary $28 . . . . . . .$. |  | 111,721 |  |  | 2.727 |  |

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

Table 3 - Producers' Sales of Products Made Srom Canadian Clays, by Months, 1954 and 1955


## 1954

| Jenuary ....... | 23,040 | 1,062,937 | 14,390 | 273,645 | 892 | 53,520 | 153,373 | 21,279 | 29,524 | 54,657 | 1,648,935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 25,518 | 1,177,349 | 14.406 | 260,769 | 1,019 | 62,121 | 198,644 | 31,215 | 36,955 | 62,744 | 1,829,797 |
| Total two months | 48,558 | 2,240,286 | 28,796 | 534,414 | 1,911 | 215,641 | 352,017 | 52,494 | 66,479 | 117,401 | 3,478,732 |
| March | 33,846 | 1,448,025 | 18,483 | 337,456 | 1,284 | 89,610 | 246,546 | 26,972 | 47,568 | 70,518 | 2,266,695 |
| April | 29,379 | 1,346,250 | 13,261 | 249,090 | 2,109 | 126,243 | 209,878 | 19,446 | 44,091 | 64,118 | 2,059,116 |
| May | 39,345 | 1,793,203 | 15,370 | 283,301 | 3,230 | 195,567 | 242,036 | 28,434 | 34,816 | 81,121 | 2,658,478 |
| June | 48,077 | 2,191,561 | 15,203 | 282,986 | 4,374 | 267,811 | 348,562 | 22,478 | 41,552 | 72,949 | 3,227,899 |
| July | 49,343 | 2,232,239 | 15,720 | 292,247 | 4,125 | 246,272 | 366,499 | 24,341 | 31,590 | 75,526 | 3,268,714 |
| August ..... | 48,404 | 2,202,045 | 14,780 | 275,097 | 3.596 | 229,239 | 357,263 | 26,902 | 31,201 | 69,757 | 3,191,504 |
| September ...... | 45,159 | 2,018,779 | 16,609 | 301,556 | 3,564 | 221,991 | 388,538 | 35,081 | 32,991 | 81,998 | 3,080,934 |
| October ........ | 42,054 | 1,911,853 | 16,193 | 310,541 | 3,761 | 223,743 | 333,110 | 34,387 | 40,836 | 78,021 | 2,932,491' |
| November . . . . . . | 42,987 | 1,928,575 | 15,840 | 311,806 | 3,957 | 225,112 | 340,231 | 21,745 | 34,239 | 62,086 | 2,933,794 |
| December | 32,851 | 1,476,949 | 15,537 | 303,816 | 1,978 | 123,293 | 259,221 | 30,464 | 31,166 | 70,448 | 2,295,357 |
| Total .... | 460,003 | 20,789,765 | 185,792 | 3,482,310 | 33,889 | 2,064,522 | 3,443,901 | 332,744 | 436,529 | 843,943 | 31,393,714 |

## 1955

| January $\ldots \ldots$. | 23,145 | $1,044,608$ | 14,460 | 262,568 | 1,040 | 68,037 | 228,294 | 27,205 | 23,622 | 75,517 | $1,729,851$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| February $\ldots \ldots$ | 22,747 | $1,041,852$ | 13,765 | 253,894 | 1,152 | 70,509 | 219,094 | 23,028 | 44,127 | 59,619 | $1,712,123$ |
| Total two months | 45,892 | $2,086,460$ | 28,225 | 516,462 | 2,192 | 138,546 | 447,388 | 50,233 | 67,749 | 135,136 | $3,441,974$ |

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

Table 4 - Specified Canadian Imports (*) January, 1955, and Exports of Clay Products, February, 1955, and Yesr to Date

|  |  | January |  | Year to dste |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quants..ty | Value | Quantity | Value |
|  |  |  | $\delta$ |  | \% |
| Imports |  |  |  |  |  |
| China clay | cwt. | 160,125 | 141,059 | . $\cdot$ |  |
| Fireclay | cwt. | 64,394 | 26,717 | . . | -* |
| Clays, n.o.p. | ... | ... | 31,806 | *. | -•• |
| Activated clay to refine oil | - | -••* | 27,804 | $\cdots$ | - 0 |
| Building brick | tons | 5,329 | 112,114 | -•* | -.. |
| Firebrick (furnace or kiln) | . | ... | 257,074 | . . . | ... |
| Firebrick, n.o.p. (*) .. | ... | . . | 213,232 | . . . | - . |
| Paving brick | tons | 202 | 3,495 | -.. | -•• |
| Building blocks and building tile. | ... | ... | 86,452 | $\cdots$ | $\cdots$ |
| Drain pipes and sewer pipes, n.o.p. | . 0 | . $\cdot$ | 11,479 | - . | -.. |
| Mosaic flooring ................... | ... | … | 29,628 | -.. | $\cdots$ |
| Earthenware tiles for roofing .... | ... | - | 51 | - . | ... |
| Earthenware tiles, noo.p. | ... | $\cdots$ | 64,393 | $\cdots$ |  |
| China and porcelain ware, n.o.p... | ... | $\ldots$ | 6,829 | -•• | -•• |
| Table ware of china, porcelain .... | . . | . $\cdot$ | 890,679 | $\cdots$ | ... |
| Earthenware, n.0.p. ........ | ... | . . . | 106,930 | -•• | .. |
| Crucibles, n .o.p., and covers ..... | ... | ". | 13,476 | - $\cdot$ | . $\cdot$ |
| Insulators, electric porcelain .... | . . | - | 27,094 | *** | . $\cdot$ |
| Manufactures of clay, n.0.p...... | *. | . . | 40,192 | - . | - $\cdot$ |
| Expert: |  | Februsry |  |  |  |
| Clays, unnanufactured ............ | cut. | 20 | 363 | 20 | 363 |
| Building brick ..................... | M | 232 | 14,253 | 522 | 32,262 |
| Porcelain insulators | . $\cdot$ | ... | 1,191 | ... | 19,229 |
| Earthenware and manufactures | . | ... | 15,862 | . . | 27,683 |
| Firebrick ............................ | ... | $\cdots$ | 24.438 | ... | 217.859 |

(a) February, 1955, imports not yet available.
(*) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (i) Ordinarily Having Fifteen Employees and Over. 1953-1955

| Month | 1953 | 1954 | 1955 |
| :---: | :---: | :---: | :---: |
|  |  | (Number) |  |
| Januery ................. | 5,663 | 5,572 | 5,471 |
| February ............... | 5,498 | 5,236 | 5,355 |
| March ................... | 5,176 | 5,022 |  |
| April | 5,208 | 5,160 |  |
| May | 5,501 | 5,405 |  |
| June | 5,817 | 5,623 |  |
| July ....................... | 6,046 | 5,850 |  |
| August | 6,102 | 5,952 |  |
| September ................ | 6,043 | 6,000 |  |
| October ................ | 5,966 | 6,040 |  |
| November | 5,925 | 5,886 |  |
| Deceraber . .............. | 5,852 | 5,834 |  |

(1) This gnoup includes the manufacture of brick and tile, firebrick and fireclay products and pottery. The majority of the employeos in the group are engaged in brick and tile production.


