## DOMINION BUREAU OF STATISTICS

July, 1956


Memorandum
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## PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled $\$ 3,879,725$ during July, 1956, compared with $\$ 3,835,436$ in the previous month. The corresponding total for Jul: y , 1955 , was * 3, 369, 832 .

Table 1 - Producers' Sales of Products Made from Domestic Clays, June and July 1956


Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, July, 1956

(*) Includes Prairio provinces and British Columbia.
(x) Revised.

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

Table 3 - Producers' Sales of Products Mede from Canadian Clays, by Months, 1955 and 1956

|  | Butlding brick |  | Structural tile <br> (a) |  | Drain tile |  | Sewer pipe | Fireclay <br> blocks and shapes | Pottery <br> (b) | Other clay products (c) | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | \$ | Tons | - | M | \$ |  |  |  |  |  |
| 1955 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 23,529 | 1,058,617 | 14,691 | 266,166 | 1,040 | 68,037 | 228,294 | 27,205 | 41,588 | 57,553 | 1,747,458 |
| Fobruary | 23,089 | 1,054,530 | 14,072. | 259,027 | 1,272 | 75,800 | 184,845 | 23,028 | 44,127 | 59,619 | 1,700,976 |
| March .. | 30,644 | 1,371,693 | 14,829 | 269,295 | 1,479 | 117,316 | 262,183 | 30,891 | 40,629 | 91,084 | 2,183,091 |
| April | 27,985 | 1,276,643 | 14,228 | 266,659 | 3,166 | 200,055 | 331,102 | 19,132 | 40,846 | 67,231 76,358 | 2,201,758 |
| May. | 46,087 | 2,114,969 | 17,291 | 333,442 | 4,949 | 297,383 | 382,451 | 29,461 | 40,679 | 76,358 | 3,274,743 |
| June | 52,942 | 2,402,757 | 19,598 | 363,890 330,079 | 4,813 4,289 | 298,961 266,147 | $455,688$ | 35,841 23,018 | $\begin{aligned} & 47,102 \\ & 39,363 \end{aligned}$ | 96,289 102,501 | $\begin{aligned} & 3,701,528 \\ & 3,369,822 \\ & \hline \end{aligned}$ |
| July | 47,874 | 2,191,904 | 17,457 | 330,079 | 4.289 | 266,147 | 416,810 | 23,018 | 39,363 | 102,501 | 3,369,822 |
| Total seven months | 252,150 | 11,471,113 | 112,166 | 2,098,558 | 20,908 | 1,323,699 | 2,261,463 | 198,576 | 294,332 | 551,635 | 18,179,376 |
| August | 51,781 | 2,380,888 | 18,906 | 343,718 | 4,565 | 277,465 | 403,665 | 37,316 | 45,641 | 134,554 | 3,623,247 |
| September | 49,396 | 2,309,256 | 17,732 | 338,998 | 4,615 | 273,089 | 471,621 | 48,826 | 62,913 | 105,252 | 3,609,955 |
| October | 48,423 | 2,247,366 | 18,094 | 331,769 | 4,314 | 249,373 | 382,815 | 42,782 | 56,290 | 150,763 | 3,461,158 |
| ivovember | 45,088 | 2,054,992 | 15,557 | 286,952 | 3,257 | 191,847 | 465,334 | 47,966 | 45,112 | 95,010 | $\begin{aligned} & 3,187,113 \\ & 2,210,501 \end{aligned}$ |
| Docember | 29,952 | 1,343,523 | 17,648 | 278,509 | 1,843 | 120,021 | 290,700 | 53,087 | 30,438 | 94,223 | 2,210,201 |
| Total ........ | 476,790 | 21,807,038 | 200,103 | 3,668,504 | 39,502 | 2,435,494 | 4,275,598 | 418,553 | 534,726 | 1,131,437 | 34,271,350 |

## 1956

| January ............. | 28,499 | 1,281,328 | 15,978 | 271,919 | 1,494 | 102,101 | 262,481 | 64,043 | 40,264 | 91,426 | 2,113,562 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 35,860 | 1,688,148 | 15,933 | 294,594 | 1,656 | 117,219 | 227,255 | 36,555 | 48,303 | 81,955 | 2,489,029 |
| March ............... | 32,844 | 1,512,432 | 15,122 | 282,506 | 1,395 | 111,105 | 255,523 | 38,399 | 47,966 | 77,665 | ?,325,5\% |
| April | 36,033 | 1,711,485 | 15,713 | 266,362 | ?,736 | 169,179 | 333,265 | 38,968 | 31,58\% | 130,709 | 2,681,554 |
| May | 48,718 | 2,442,684 | 18,297 | 338,988 | 4,533 | 278,644 | 446,005 | 49,409 | 37,020 | 164,585 | 3,757,335 |
| June | 52,008 | 2,545,731 | 19,021 | 349,183 | 4.777 | 297,132 | 463,018 | 44,947 | 39,573 | 95,858 | 3,835,436 |
| July ................. | 51.987 | 2.593 .267 | 18.353 | 339.245 | 4.608 | 278,908 | 449.373 | 38.090 | 37.558 | 143.284 | 3.879 .725 |
| Total seven months. | 285,949 | 13,775,075 | 118,417 | 2,142,797 | 21,189 | 1,349,288 | 2,436,920 | 310,405 | 282,270 | 785,482 | 21,082,237 |

(a) Includes illoor tile.
(b) I.cludes flower pots, stonewere, etc.
(c) Includes firobrick, fireclay, china-clay, otc.

Takle 4 -Specified Canadian Imports June, 1956, and Exparts of Clay Products July, 1956, and Year to Date 1956

|  | June |  | Year to date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | susntity | Value |
| Imports |  | \$ |  | * |
| China-clay ......................... cwt. | 204,724 | 185,629 | 1,223,252 | 1,025,171 |
| Fireclay .............................. cwt. | 169,055 | 48,291 | 716,460 | 233,133 |
| Clays, n.o.p. | ... | 40,374 | ... | 308,163 |
| Activated clay to refine oil ...... ... | ... | 124,690 | ... | 75?,032 |
| Building brick ...................... tons | 12,194 | 278,348 | 61,903 | 1,379,747 |
| Firebrick (furnace or kiln) ....... ... | ... | 452,600 | ... | 2,650,755 |
| Firetrick, n.0.0. (x) ................. | ... | 439,957 |  | 2,179,748 |
| Paving brick ........................ tons | 361 | 5,756 | 1,149 | 19,958 |
| iullding llocks and butlding tile.... | ... | 119,031 | ... | 701,506 |
| Drain pipes and sewer pipes, n .0.n.... | $\ldots$ | 35,731 | ... | 401,111 |
| Mosaic flooring ..................... . | - . | 22,535 | ... | 204,769 |
| Larthenware tiles for roofing ..... ... | ... | 469 | ... | 9,211 |
| Earthenware tiles, n.o.p. | . . . | 146,141 | ... | 1,015,975 |
| China and porcolain ware, n.o.p...... | ... | 5,779 | ... | 41, $4^{\circ}$ |
| Taklewar of chins, porcelain ..... ... | . . | 1,168,906 | ... | 7,385,966 |
| Sarthenware, n.0.p. ... | ... | 100,079 | . . . | 1,229,307 |
| Cructbles, 1.0 .9. , and covers ..... ... | -.. | 4,366 | $\cdots$ | 49,089 |
| Insulators, electric porcolain ....... | . . . | 144,078 | ... | 655,019 |
| Manufactures of clay, $\mathrm{n} .0 . \mathrm{p} . \ldots . . . .$. | . $\cdot$ | 70,095 | $\cdots$ | 409,461 |

## Exports

| Clay manufactures, $\mathrm{n} .0 . \mathrm{p}$. ......... |  | 22,315 |  | 107,732 |
| :---: | :---: | :---: | :---: | :---: |
| Clays, unmanufactured ............. cwt. | 12,083 | 8,970 | 73,244 | 97,377 |
| building brick ...................... M | 489 | 25,860 | 2,859 | 165,097 |
| Porcelaln insulators | ... | 13,065 | ... | 69,900 |
| Earthenware and manufactures | -•• | 21,993 | -•• | 160,511 |
| Firobrick | $\ldots$ | 227,399 | -. | 1,451,576 |

(k) Exclusive of chrome, magnesito and silics.

Table 5 - Number of Employees Feported by Manufacturors of Clay Products (k) Ordinarily Having Fifteen Euployees and Over, 1954-1956

| Month | 1954 | 1955 | 1956 |
| :---: | :---: | :---: | :---: |
|  | (Number) |  |  |
| January .................. | 5,572 | 5,471 |  |
| February ................. | 5,236 | 5,355 | $5,924$ |
| March ................... | 5,072 | 5,070 | 5,935 |
| April ........................ | 5,160 | 5,254 | 5,794 |
| May ........................... | 5,405 | 5,601 | 6,073 |
| Juno ..................... | 5,623 | 6,035 | 6,358 |
| July . ..................... | 5,850 | 6,151 | $\epsilon, 653$ |
| Augrast ................... | 5,952 | 6,288 |  |
| September . . . . . . . . . . . . . | 6,000 | 6,359 |  |
| October ..................... | 6,040 | 6,399 |  |
| Novemier | 5,886 | 6,338 |  |
| December . | 5,834 | 6,,224 |  |

(k) This group includes the manufacture of trick and tile, firebrick and fireclay products and pottery. Tho majority of the employees in the group are engaged in brick and tile production.



