# DOMINION BUREAU OF STATISTICS OTTAWA - CANADA 

## PHODUCTS MADE FHOM CANADLAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled $\$ 3,274,743$ during May, 1955 , compared with $\$ 2,201,758$ in the previous month. The corresponding total for May, 1954, was \$2,658,478.

Table 1-Producers' Sales of Eroducts Made from Domestic Clays, April, 2955, and May. 1955

|  | April |  | May |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | quantity | Value |
|  |  | \$ |  | \% |
| Building brick ................................... . . . | 27,985 | 1,276,643 | 46,087 | 2,114,969 |
| Structural tile .................................. Tons | 14,228 | 266,659 | 17,291 | 333,442 |
| Drain tile ........................................ M | 3,166 | 200,055 | 4,849 | 297,383 |
| Sewer pipe and flue linings | ... | 331,192 | ... | 382,451 |
| Fireclay blocks and shapes ..................... ... | . | 19,132 | ... | 29,461 |
| Pottery (flower pots, stoneware, artware, etc.) ... | - . | 40,846 | ... | 40,679 |
| Other clay products (including firebrick, fireclay, china clay, etc.) ............................. | ... | 67,231 | . $\cdot$. | 76,358 |
| Total ......................... | - | 2.201.758 | ... | 3.274 .743 |

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, May, 1955

| Atlantic <br> provinces Guebec $\quad$ Ontario | Frairie |
| :--- | :--- | :--- | :--- |
| provinces |  |$\quad$| British |
| :--- |
| Columbia | CANADA

Building brick
(thousands)

(*) Includes Prairie provinces and British Columbia. (x) Stock adjustment.
Prepared in the Mineral Statistics Section, Industry and Merchandising Division.
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Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1954 and 1955

|  | Buildine brick: |  | Structural tile <br> (a) |  |  |  | Sewer | Fireclay blocks | Pottery | Other clay | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | \$ | tons | \$ | M | \$ | pipe | and shapes |  | products <br> (c) |  |
| 1954 |  |  |  |  |  |  | * | \$ | \$ | * | \$ |
| January | 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 |
| 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 |
| Total five months | 151,128 | 6,827,764 | 76, 210 | 1,404,261 | 8,534 | 527,061 | 1,050,477 | 127.346 | 192,954 | 333.158 | 10,463,021 |
| 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 |
| Movember | 42,987 | 1,928,575 | 15,840 | 311,305 | 3,957 | 225,112 | 340,231 | 31,745d | 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 | ,064,522 | 3,443,901 | 332,744 | 436,529 | 843,943 | 31,393,714 |

## 1955

| January . | 23,529 | 1,058,617 | 14,691 | 266,166 | 1,040 | 68,037 | 228,294 | 27,205 | 41,586d | 57,553d | 1,747,458 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pebruary | 23,089 | 1,054,530 | 14,072 | 259,027 | 1.272 | 75,800 | 184,84,5 | 23,028 | 4.4,127 | 59,619 | 1,700,976 |
| March | 30,644 | 1,371,693 | 14,829 | 269,295 | 1,47 | 117,316 | 262,183 | 30,891 | 40,629d | 91,084d | 2,183,091 |
| April | 27,985 | 1,276,643 | 14,228 | 266,659 | 3,166 | 200,055 | 331,192 | 29.132 | 40,846d | 67,231d | 2,201,758 |
| May | 46,087 | 2,114,969 | 17,291 | 333,442 | 4,849 | 297,383 | 382,451 | 29,461 | 40,679 | 76,358 | 3,274,743 |
| Total five months | 151,334 | 6,876,452 | 75,111 | 1,394,589 | 11,806 | 758,591 | $1,388,965$ | 129,717 | 207,867 | 351,845 | 11,108,026 |

(a) Includes floor tile.
(b) Includes flower pots, stoneware, etc.
(c) Includes firebrick, f1reclay, china clay, etc.
(d) Revised.

Table 4 - Specified Canadian Imports April and May, 1955, and Exports of Clay Products, May, 1955, and Year to Date

- Mantity Value $\frac{\text { Year to date }}{\text { Quantity Value }}$

Imports

| China clay | cint. | 192,817 | 170,930 | 298,890 | 231,629 | 1,039,453 | 836,979 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fireclay | cwt. | 114,128 | 29,169 | 127,300 | 34,820 | 472,815 | 144,604 |
| Clays, n.o.p. |  | ... | 38,708 | ... | 48,920 |  | 1055,069 |
| Activated clay to refine oil |  |  | 69,933 |  | 96,974 |  | 452,866 |
| Building brick | tons | 6,608 | 134,843 | 8,072 | 161,24? | 30,655 | 633,856 |
| Firebrick (furnace or kiln) |  | ... | 250,022 | ... | 301,479 | ... | 1,316,852 |
| Firebrick, n.o.p. (*) |  | - . | 167,161 |  | 258,174 |  | 1,038,942 |
| Paving brick | tons | 438 | 7,716 | 15 | 2,417 | 1,153 | 19,969 |
| Building blocks and building tile |  | ... | 103,944 |  | 83,042 |  | 454,228 |
| Drain pipes and sewer pipes, n.o.p |  | ... | 40,478 | ... | 59,583 | ... | 161,292 |
| Mosaic flooring .. |  |  | 36,558 | ... | 22,942 |  | 148,127 |
| Earthenware tiles for roofing, |  |  | 59 |  | 2,041 |  | 2,596 |
| Earthenware tiles, n.o.p. |  | ... | 120,208 | ... | 158,457 | . . | 540,641 |
| Chins and porcelain ware, n.o.p. |  | - | 8,313 | ... | 4,097 |  | 29,874 |
| Table ware of china, porcelain . |  |  | 1,051,710 | . . | 1,247,387 | ... | 5,291,128 |
| Earthenware, n.o.p. |  | . . | 163,037 | ... | 190,59\% | . . . | 752,036 |
| Crucibles, n.0.p., and covers |  |  | 6,590 | . | 7,400 |  | 47,467 |
| Insulators, electric porcelain |  | ... | 27,716 | $\cdots$ | 24,577 |  | 141,409 |
| Manufactures of clay, n.o.p. |  | -•• | 58,186 | ... | 60,560 | ... | 273,623 |


| Exports | May |  | Year to date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Guantity | Value | Quantity | Value |
|  |  | \% |  | \$ |
| Clay manufactures, n.o.p. |  | 21,006 |  | 61,628 |
| Clays, unmanufactured .............. cwt. | 21,390 | 11,158 | 25,261 | 17,132 |
| Building brick ..................... M | 683 | 38,251 | 1,908 | 113,313 |
| Porcelain insulators ............... ... | ... | 14,310 |  | 61,691 |
| Earthenware and manufactures | ... | 24,906 | ... | 101,220 |
| Firebrick ............................ . | ... | 173,131 | ... | 676,373 |

( $\downarrow$ ) Exclusive of chrome, magnesite and silica.
Table 5 - Number of Employees Reported by Manufacturers of Clay Products (4) Ordinarily Having Fifteen Employees and Over, 1953-1955

| Month | 1953 | 1954 | 1955 |
| :--- | :--- | :--- | :--- |


|  |  | (Number) |  |
| :---: | :---: | :---: | :---: |
| January ............... | 5,663 | 5,572 | 5,471 |
| Fehruary | 5,498 | 5,236 | 5,355 |
| March. | 5,176 | 5,022 | 5,070 |
| April | 5,208 | 5,160 | 5,254 |
| May . . . . . . .............. | 5,501 | 5,405 | 5,601 |
| 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 |  |
| December | 5,852 | 5,834 |  |

( $\mathbf{(})$ 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.


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