# Historical File Copy <br> D.B.S. Memorandum 

Dominion Bureau of Statistics, Ottawa, Canada

## PRODUCTS MNE FRON CANADLAN CLAYS

## JUT $=1953$

Sales by concerns in Canada which made products from domestic clays totalled \$L, 808,069 during July, 1953 , compared with $\$ 2,654,894$ in the previous month. The corresponding total for July, 1952, พอง \$2,286,104.

Table 1 - Producers' Seles of Products Made from Domestic Clays. June and July. 1953.

|  | J u r. 0 |  |  | J 15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Guantity |  | Value | Quentity | Value |
|  |  |  | ¢ |  | \% |
| Building brick | M | 58,928 | 1,681,166 | 40,358 | 1,755,105 |
| Structural tile | tons | 17,004 | 298,507 | 18,717 | 333,300 |
| Drain tilo | M | 5,352( + ) | ) $305,264(+)$ | 3,175 | 197,897 |
| Sower pipe and flue lininga | ... | ... | 323, 126 | ... | 352,098 |
| Fireclay blocks and shapes | ... | . . | 30,930 | . . | 41,584 |
| Pottery (1lower pota, stoneware, artware, etc.) | . . | ... | 35,891 | ... | 37,360 |
| Other clay products (including firebrick, firoclay, china clay, etc.) | . . . | $\cdots \cdot$ | 80.010 | ... | 90.725 |
| Total .......................... | $\cdots$ | ... 2 | 2,654, 894 (+) | -* | 2,808,069 |

(+) Revised.
Table 2 - Production, Producorg' Sales and Producors' Stocks of Certain Clay Products, July, 1953.

(+) Revised.
(奴 Includes Prairio provinces and British Columbia.

Table 3 - Producers' Bales of Producta Made from Canadian Clays, by Konths, 1952 and 1953

|  | Building brick |  | Structural tile <br> (a) |  | Drain tile |  | ```Fireclay blocks and shapes``` |  | Pottery <br> (b) | Other clay products <br> (c) | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | \$ | tons | \% | K | \% |  |  |  |  |  |
| 19.2 \% \% \% |  |  |  |  |  |  |  |  |  |  |  |
| January | 20,200 | 792,995 | 13,917 | 236,989 | 2,032 | 44,369 | 101,046 | 42,105 | 44,814 | 48,918 | 1,310,636 |
| Fobruary | 20,591 | 844,24.5 | 14,882 | 262,232 | 859 | 51,496 | 121,497 | 28,621 | 42,133 | 63,806 | 1,414,030 |
| March | 22,895 | 904,146 | 15,775 | 275,524 | 1,006 | 63,303 | 182,585 | 28,174 | 50,4h7 | 86,194 | 1,590,403 |
| April | 19,702 | 815,932 | 14,657 | 238, 1.03 | 1,418 | 80,423 | 178,926 | 31,421 | 47,702 | 57,011 | 1,449,518 |
| Mas. | 32,316 | 1,319,633 | 16,618 | 290,910 | 2,220 | 131,501 | 250,177 | 30,525 | 50,674 | 62,570 | 2,135,990 |
| June | 34,201 | 1,408,347 | 15,318 | 278,788 | 2,406 | 139,933 | L6B,807 | 28,494 | 49,064 | 96,194 | 2,269,627 |
| July ......... | 3\%,984 | 1,467,293 | 17,851 | 307,487 | 3,003 | 160,574 | 218,122 | 31,037 | 43,891 | 57,690 | 2,286,104 |
| $\begin{aligned} & \text { Total - } \\ & \text { sever months } 185,889\end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| August | 34,368 | 1,361,411 | 14,675 | 250,280 | 2,895 | 165,715 | 208,863 | 27,719 | 40,993 | 57.580 | 2,112,561 |
| September .... | 39,087 | 1,560,809 | 16,214 | 277,610 | 2,811 | 176,984 | 248,142 | 43,061 | 50,077 | 76,810 | 2,433,493 |
| October ..... | 40,033 | 1,624,128 | 18,575 | 332,435 | 3,125 | 174,747 | 198,729 | 43,472 | 42,935 | 90.184 | 2,506,630 |
| November | 33,317 | 1, 328,463 | 18,223 | 336,957 | 2,305 | 129,185 | 166,128 | 35,906 | 39,990 | 74,488 | 2,111,117 |
| December | 29,445 | 1,205,062 | 15,306 | 298,203 | 1,539 | 86,879 | 121,226 | 23,009 | 47,336 | 48,566 | 1,830,281 |
| Total | 362,139 | 14,632,454 | 192,011 | 3,385,518 | 25,613 | 1,405,109 | 2,264,258 | 393,544 | 549,486 | 820,011 | 23,450,390 |
| 1953 |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 24,858 | 1,057,522 | 13,763 | 278,220 | 922 | 58,285 | 127,424 | 42,829 | 34,900 | 62,59\% | 1,661,772 |
| February ..... | 25,255 | 1,079,329 | 12,403 | 267,040 | 1.839 | 71,544 | 187.715 | 34,874 | 48,293 | 63,299 | 1,752,094 |
| March ........ | 28,051 | 1,239,170 | 14,827 | 274,393 | 1,408 | 88,798 | 254,902 | 33,725 | 34,993 | 71,323 | 1,997,304 |
| April | 29,05\% | 1,302,811 | 12,399 | 225,521 | 2,383 | 142,340 | 315,248 | 40,142 | 44,143 | 71,734 | 2,141,939 |
| Kay | 36,172 | 1,565,032 | 17,853 | 322,166 | 3,035 ( + | +) 196,938(+) | +) 349,178( + ) | +) 20,596 | 35,532 | 63,829 | 2,553,271 ( + ) |
| June | 38,928 | 1,681,166 | 17,004 | 298,507 | 3,352( + | +) 205,264(+1 | +) 323.126 ( + $^{\text {l }}$ | +1 30,930 | 35,891 | 80,010 | 2,654,894 ( + ) |
| July | 40,358 | 1,755,105 | 18,717 | 3\%3,300 | 3,175 | 197,897 | 352,098 | 41,584 | 37,360 | 90,725 | 2,808,089 |
| Total seven months | 222,674 | 9,680,135 | 106,966 | 1,999,147 | 15,514 | 961,066 | 1,909,691 | 244,680 | 271,112 | 503,512 | 15,569,343 |

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

Table 4 - Specified Candian Imports (t) Juna, 1953, and Exports of Cluy Products, July, 1953 and Yeer to Date

| Item |  | J 11 n a |  | Year to date |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | mantity | Value | cuantity | Vo. 140 |
|  |  |  |  |  |  |
| China clay | cwt. | 125,776 | 105,860 | 989,279 | 749,361 |
| Pireclay | cwt. | 135,059 | 44,528 | 708.384 | 427,150 |
| Clays, 7.0.p. | ... | ... | 38,399 | ... | 210,583 |
| Activated clay to refine 011 | $\bullet$ | ** | 28,45\% |  | 198,426 |
| Building brick | tons | 7,479 | 139,474 | 34,605 | 609,848 |
| Firebrick (furnace or kiln) | - | -. | 313,560 | , | 1,756,119 |
| Firehrick, $\mathrm{n} .0 . \mathrm{p}$. (t) | . . | - . | 246,636 | ... | z,053,650 |
| Peving brick ....................... | tons | 266 | 4,059 | 1,011 | 16,292 |
| Buildine blocks and building tile.. | . . | . . | $5{ }^{\circ} \mathrm{L}, 14{ }^{\circ}$ | . | 346,798 |
| Drain pipes and sewer pipes, $\pi .0 . p$. | . . | . . | 46,820 | . . . | 163,803 |
| Mosaic flooring ................... | . . | . . | 22,627 | . . | 96,789 |
| Earthenware tilea for rooilng. | -. | . . | 1.209 | . . | 3,230 |
| Eerthenware tiles, n.O.p... | $\ldots$ | - $\cdot$ | 101,584 | ... | 556,729 |
| China and porcelain ware, n . o.p. ... | -•• | . . | 6,012 | . . | 31,009 |
| Tableware of china, porcelain .... | ... | ... | 1,087,105 | ... | 6,423,797 |
| Eerthenware, n.0.p. | $\cdots$ | *. | 145,986 | . . | B44,607 |
| Crucihles, $\mathrm{n} .0 . \mathrm{p}$. , and covers ...... | -•• | ... | 3,563 | ... | 43,912 |
| Insulators, electric porcelain ..... | - | -•* | 56,147 | ... | 285,30] |
| Manupactures of clay, n.o.p....... | - ' |  | 84,596 | . . | 467,952 |
| Exports |  | Ju 1 y |  | Year to date |  |
| Clays, umanufretured | cut. | 11,066 | 3,353 | 48,248 | 14,986 |
| Buildirg brick | M | 415 | 18,382 | 1,890 | 81,374 |
| Porcelain insulators | * - | . . . | 25,176 | ... | 180,532 |
| Earthenware and narulactures | ... | . . | 17.504 | . . | 121,083 |
| Firebrick | . $*$ |  | 178,460 | . . | 855,067 |
| Clay manufactures ................... |  | $\cdots$ | 303 | - | 10,100 |

$(+)$ July importa not yet available.
(*) Exclusive of chrcme, megnesite and silica.
Table 5 - Nunber of Faployees Reported by Manufacturers of Clay Products (t) Ordinarily Having Fifteen


| Month | 1951 | 1952 | 1953 |
| :---: | :---: | :---: | :---: |
|  | (Number) |  |  |
| January | 5,836 | 5,497 | 5,663 |
| Pebruary | 5,969 | 5,051 | 5,498 |
| March | 4,180 | 5,026 | 5,176 |
| Apr11 | 5,808 | 5,406 | 5,208 |
| May | 5,957 | 5,421 | 5,501 |
| June | 6,141 | 5,661 | 5,817 |
| July | 6,284 | 5,869 | 6,046 |
| August | 6,228 | 6,008 |  |
| September | 6,223 | 6,129 |  |
| October | 5,989 | 6,258 |  |
| Novamber | 5,95\% | 6,141 |  |
| December | 5,727 | 5,917 |  |

(㿻) This group includes the manufacture of brick and tile, firebrick and fireclay products, and pottery. The majority of the employees in the gronp are engaged in brick and tile production.


