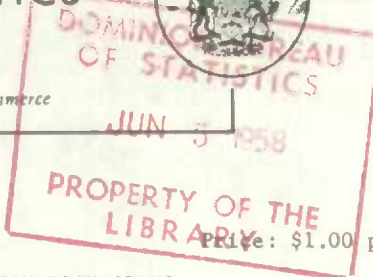


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PRODUCTS MADE FROM CANADIAN CLAYS

Sales by concerns in Canada which made products from domestic clays totalled \$1,392,174 during February, 1958, compared with \$1,932,667 in the previous month. The corresponding total for February, 1957, was \$636,009.

Table 1- Producers' Sales of Products Made from Domestic Clays, January and February 1958

|  | January, 1958 |                  | February, 1958 |                  |         |
|--|---------------|------------------|----------------|------------------|---------|
|  | Quantity      | Value<br>\$      | Quantity       | Value<br>\$      |         |
| Building brick .....   | M             | 24,432           | 1,179,185      | 16,313           | 754,825 |
| Structural tile .....  | Tons          | 11,562           | 228,151        | 8,705            | 181,704 |
| Drain tile .....   | M             | 2,166            | 95,602         | 1,437            | 80,081  |
| Sewer pipe and flue linings .....  | ...           | ...              | 246,398        | ...              | 235,925 |
| Fireclay blocks and shapes .....   | ...           | ...              | 21,256         | ...              | 22,437  |
| Pottery (flower pots, stoneware, artware, etc.) .....                        | ...           | ...              | 42,787         | ...              | 40,357  |
| Other clay products (including firebrick, fire-clay, china-clay, etc.) ..... | ...           | ...              | 119,288        | ...              | 76,845  |
| <b>Total .....</b>   | <b>...</b>    | <b>1,932,667</b> | <b>...</b>     | <b>1,392,174</b> |         |

Table 2 - Production, Producers' Sales and Producers' Stocks of Certain Clay Products, February, 1958

|                                       | Atlantic provinces | Quebec    | Ontario   | Prairie provinces | British Columbia | CANADA    |
|---------------------------------------|--------------------|-----------|-----------|-------------------|------------------|-----------|
| <u>Building brick</u><br>(thousands)  |                    |           |           |                   |                  |           |
| Stocks - January 31, .....            | 4,928              | 36,504    | 34,675(+) | 16,291(+)         | 242              | 92,640(+) |
| Production - February, .....          | 645                | 8,786     | 15,126    | 2,888             | 259              | 27,704    |
| Sales - February, .....               | 944                | 6,237     | 7,090     | 1,770             | 272              | 16,313    |
| Stocks - February 28, .....           | 4,629              | 39,053    | 42,711    | 17,409            | 229              | 104,031   |
| <u>Structural tile</u><br>(tons)      |                    |           |           |                   |                  |           |
| Stocks - January 31, .....            | 2,538              | 19,189(+) | 5,751     |                   | 10,096           | 37,574(+) |
| Production - February, .....          | 503                | 3,567     | 4,217     |                   | 1,007            | 9,294     |
| Sales - February, .....               | 66                 | 3,474     | 3,880     |                   | 1,285            | 8,705     |
| Stocks - February 28, .....           | 2,975              | 19,282    | 6,088     |                   | 9,818            | 38,163    |
| <u>Drain tile</u><br>(thousands)      |                    |           |           |                   |                  |           |
| Stocks - January 31, .....            | 54(+)              | 409       | 1,175(+)  |                   | 507              | 2,145(+)  |
| Production - February, .....          | 14                 | 87        | 1,647     |                   | 301              | 2,049     |
| Sales - February, .....               | -                  | 25        | 1,070     |                   | 342              | 1,437     |
| Stocks - February 28, .....           | 68                 | 471       | 1,752     |                   | 466              | 2,757     |
| <u>Flue lining</u><br>(feet)          |                    |           |           |                   |                  |           |
| Stocks - January 31, .....            | 368,815            |           |           | 1,622,412(+)      |                  | 1,723     |
| Production - February, .....          | 155,027            |           |           | 439,244           |                  | 973       |
| Sales - February, .....               | 133,931            |           |           | 390,324           |                  | 804       |
| Stocks - February 28, .....           | 389,911            |           |           | 1,671,332         |                  | 1,892     |
| <u>Vitrified sewer pipe</u><br>(feet) |                    |           |           |                   |                  |           |
| <u>Sand-lime brick</u><br>(thousands) |                    |           |           |                   |                  |           |

(X) Includes Prairie provinces and British Columbia.

(+) Revised.

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, 1957 and 1958

|                      | Building brick |            | Structural tile<br>(a) |           | Drain tile |           | Sewer<br>pipe | Fireclay<br>blocks<br>and<br>shapes | Pottery<br>(b) | Other<br>clay<br>products<br>(c) | TOTAL      |
|----------------------|----------------|------------|------------------------|-----------|------------|-----------|---------------|-------------------------------------|----------------|----------------------------------|------------|
|                      | M              | \$         | Tons                   | \$        | M          | \$        |               |                                     |                |                                  |            |
|                      |                |            |                        |           |            |           |               |                                     |                |                                  |            |
| <u>1957</u>          |                |            |                        |           |            |           |               |                                     |                |                                  |            |
| 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  |
| Total two months ... | 39,866         | 1,802,365  | 28,109                 | 547,973   | 3,058      | 149,085   | 316,661       | 55,320                              | 85,010         | 217,412                          | 3,173,826  |
| 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 .....            | 46,072         | 2,355,000  | 17,321                 | 346,536   | 5,662      | 297,900   | 374,331       | 38,026                              | 47,909         | 153,634                          | 3,613,136  |
| June .....           | 46,067         | 2,242,602  | 14,749                 | 285,993   | 4,849      | 271,968   | 394,415       | 18,027                              | 48,193         | 153,171                          | 3,414,369  |
| July .....           | 55,334         | 2,632,390  | 15,510                 | 296,699   | 5,455      | 287,891   | 349,893       | 38,441                              | 53,592         | 204,102                          | 3,863,008  |
| August .....         | 52,858         | 2,599,432  | 14,140                 | 262,894   | 5,301      | 285,131   | 345,256       | 47,697                              | 46,592         | 211,512                          | 3,798,514  |
| September .....      | 46,960         | 2,275,036  | 14,593                 | 279,615   | 5,302      | 277,458   | 330,872       | 40,690                              | 55,838         | 223,998                          | 3,483,507  |
| October .....        | 49,734         | 2,463,335  | 14,309                 | 278,520   | 5,507      | 298,228   | 315,608       | 35,311                              | 61,390         | 241,482                          | 3,693,874  |
| November .....       | 41,481         | 2,069,517  | 13,493                 | 264,056   | 4,213      | 213,282   | 261,096       | 29,955                              | 42,818         | 192,262                          | 3,072,986  |
| December .....       | 28,184         | 1,407,043  | 9,770                  | 263,652   | 1,685      | 88,998    | 187,181       | 25,991                              | 33,447         | 97,697                           | 2,104,009  |
| Total .....          | 470,578        | 22,714,034 | 174,867                | 3,442,294 | 46,812     | 2,481,708 | 3,340,750     | 376,798                             | 566,944        | 1,978,177                        | 34,900,705 |
| <u>1958</u>          |                |            |                        |           |            |           |               |                                     |                |                                  |            |
| January .....        | 24,432         | 1,179,185  | 11,562                 | 228,151   | 2,166      | 95,602    | 246,398       | 21,256                              | 42,787         | 119,288                          | 1,932,667  |
| February .....       | 16,313         | 754,825    | 8,705                  | 181,704   | 1,437      | 80,081    | 235,925       | 22,437                              | 40,357         | 76,845                           | 1,392,174  |
| Total two months ... | 40,745         | 1,934,010  | 20,267                 | 409,855   | 3,603      | 175,683   | 482,323       | 43,693                              | 83,144         | 196,133                          | 3,324,841  |

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

(c) Includes firebrick, fireclay, china-clay, etc.

Table 4 - Specified Canadian Imports and Exports of Clay Products, 1958

|   | January  |         | Year to date |         |         |
|---|----------|---------|--------------|---------|---------|
|   | Quantity | Value   | Quantity     | Value   |         |
|   |          | \$      |              | \$      |         |
| <b>Imports</b>                            |          |         |              |         |         |
| China-clay .....                          | cwt.     | 187,542 | 162,810      | 187,542 | 162,810 |
| Fireclay .....                            | cwt.     | 159,504 | 88,277       | 159,504 | 88,277  |
| Clays, n.o.p. ....                        | ..       | ..      | 34,365       | ..      | 34,365  |
| Activated clay to refine oil .....        | ..       | ..      | 131,210      | ..      | 131,210 |
| Building brick .....                      | tons     | 3,998   | 95,029       | 3,998   | 95,029  |
| Firebrick (furnace or kiln) .....         | ..       | ..      | 545,756      | ..      | 545,756 |
| Firebrick, n.o.p. (A) .....               | ..       | ..      | 238,088      | ..      | 238,088 |
| Paving brick .....                        | tons     | -       | -            | -       | -       |
| Building blocks and building tile . . .   | ..       | ..      | 101,426      | ..      | 101,426 |
| Drain pipes and sewer pipes, n.o.p. . . . | ..       | ..      | 20,816       | ..      | 20,816  |
| Mosaic flooring .....                     | ..       | ..      | 31,804       | ..      | 31,804  |
| Earthenware tiles for roofing .....       | ..       | ..      | -            | ..      | -       |
| Earthenware tiles, n.o.p. ....            | ..       | ..      | 99,798       | ..      | 99,798  |
| China and porcelain ware, n.o.p. . . . .  | ..       | ..      | 4,833        | ..      | 4,833   |
| Tableware of china, porcelain .....       | ..       | ..      | 993,200      | ..      | 993,200 |
| Earthenware, n.o.p. ....                  | ..       | ..      | 128,308      | ..      | 128,308 |
| Crucibles, n.o.p., and covers .....       | ..       | ..      | 3,742        | ..      | 3,742   |
| Insulators, electric porcelain .....      | ..       | ..      | 74,278       | ..      | 74,278  |
| Manufactures of clay, n.o.p. ....         | ..       | ..      | 81,153       | ..      | 81,153  |

|  | February |       | Year to date |       |
|--|----------|-------|--------------|-------|
|  | Quantity | Value | Quantity     | Value |
|  |          | \$    |              | \$    |

**Exports**

|                                    |      |       |         |        |         |
|------------------------------------|------|-------|---------|--------|---------|
| Clay manufactures, n.o.p. ....     | ..   | 5,196 | ..      | 13,992 |         |
| Clays, unmanufactured .....        | cwt. | 8,348 | 20,826  | 15,654 | 41,565  |
| Building brick .....               | M    | 86    | 5,400   | 283    | 17,542  |
| Porcelain insulators .....         | ..   | ..    | 2,780   | ..     | 46,502  |
| Earthenware and manufactures ..... | ..   | ..    | 12,296  | ..     | 36,411  |
| Firebrick .....                    | ..   | ..    | 160,961 | ..     | 449,023 |

(A) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufactures of Clay Products (A) Ordinarily Having Fifteen Employees and Over, 1956-1958

| Month           | 1956     | 1957  | 1958  |
|-----------------|----------|-------|-------|
|                 | (number) |       |       |
| January .....   | 5,995    | 5,778 | 5,253 |
| February .....  | 5,924    | 5,173 | 4,973 |
| March .....     | 5,935    | 5,019 |       |
| April .....     | 5,794    | 5,316 |       |
| May .....       | 6,073    | 5,564 |       |
| June .....      | 6,358    | 5,908 |       |
| July .....      | 6,653    | 6,021 |       |
| August .....    | 6,707    | 5,835 |       |
| September ..... | 6,746    | 6,069 |       |
| October .....   | 6,638    | 5,999 |       |
| November .....  | 6,535    | 5,936 |       |
| December .....  | 6,291    | 5,789 |       |

(A) 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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