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## PRODUCTS MADE FROM CANADIAN CLAYS

AUGUST 1967

TABLE 1. Producers' Sales of Products made from Domestic Clays

|  | Quantity |         | Value   |                   |                   |
|--|----------|---------|---------|-------------------|-------------------|
|  | 1966     | 1967    | 1966    | 1967              |                   |
| <u>August</u>  |          | dollars |         |                   |                   |
| Building brick .....   | M        | 51,168  | 58,357  | 2,704,428         | 3,180,446         |
| Structural tile .....  | tons     | 5,032   | 3,022   | 108,843           | 90,930            |
| Drain tile .....   | M        | 7,535   | 8,467   | 533,404           | 661,517           |
| Sewer pipe and flue<br>linings .....   | ft.      | ..      | ..      | 529,821           | 407,905           |
| Fireclay blocks and<br>shapes .....  |          | ..      | ..      | (1)               | (1)               |
| Pottery (flower pots,<br>stoneware, artware,<br>etc.) .....                          |          | ..      | ..      | 156,449           | 158,569           |
| Other clay products<br>(including firebrick,<br>fireclay, china clay,<br>etc.) ..... |          | ..      | ..      | 258,795           | 264,471           |
| <b>Totals .....</b>  |          | ...     | ...     | <b>4,291,740</b>  | <b>4,763,838</b>  |
| <u>Eight months ended<br/>August</u>   |          |         |         |                   |                   |
| Building brick .....   | M        | 330,805 | 330,190 | 17,485,251        | 17,706,073        |
| Structural tile .....  | tons     | 41,392  | 33,205  | 891,321           | 830,105           |
| Drain tile .....   | M        | 36,391  | 39,778  | 2,620,367         | 3,078,238         |
| Sewer pipe and flue<br>linings .....   | ft.      | ..      | ..      | 3,383,334         | 2,703,457         |
| Fireclay blocks and<br>shapes .....  |          | ..      | ..      | (1)               | (1)               |
| Pottery (flower pots,<br>stoneware, artware,<br>etc.) .....                          |          | ..      | ..      | 1,141,642         | 1,121,472         |
| Other clay products<br>(including firebrick,<br>fireclay, china clay,<br>etc.) ..... |          | ..      | ..      | 1,949,682         | 1,933,832         |
| <b>Totals .....</b>  |          | ...     | ...     | <b>27,471,597</b> | <b>27,373,177</b> |

See "Note" on page 4. (1) Included with "Other Clay products",  
 .. Figures not available. ... Figures not appropriate or not applicable.

Manufacturing and Primary Industries Division

November 1967  
 6507-825

TABLE 2. Production, Producers' Sales and Producers' Stocks of Certain Clay Products

|                             | Stocks at beginning of month | Production | Sales     | Stocks at end of month |
|-----------------------------|------------------------------|------------|-----------|------------------------|
| thousands                   |                              |            |           |                        |
| <u>August 1967</u>          |                              |            |           |                        |
| <u>Building brick</u>       |                              |            |           |                        |
| Atlantic provinces ...      | 11,498                       | 2,888      | 3,396     | 10,990                 |
| Quebec .....                | 38,744 <sup>r</sup>          | 9,063      | 11,344    | 36,432(1)              |
| Ontario .....               | 111,499 <sup>r</sup>         | 27,439     | 38,770    | 97,585(1)              |
| Prairie provinces ....      | 25,650                       | 2,993      | 4,174     | 24,479(1)              |
| British Columbia .....      | 28                           | 673        | 673       | 28                     |
| Canada total .....          | 187,419 <sup>r</sup>         | 43,056     | 58,357    | 169,514(1)             |
| tons                        |                              |            |           |                        |
| <u>Structural tile</u>      |                              |            |           |                        |
| Atlantic provinces ..       | 5,543                        | -          | 288       | 5,255                  |
| Quebec .....                | 13,588                       | 533        | 1,166     | 12,318(1)              |
| Ontario .....               | 26,222 <sup>r</sup>          | 1,107      | 1,291     | 25,432(1)              |
| Prairie provinces ...       | (2)                          | (2)        | (2)       | (2)                    |
| British Columbia ....       | 4,535                        | 51         | 277       | 4,309                  |
| Canada total .....          | 49,888 <sup>r</sup>          | 1,691      | 3,022     | 47,314(1)              |
| thousands                   |                              |            |           |                        |
| <u>Drain tile</u>           |                              |            |           |                        |
| Atlantic provinces ..       | 329                          | 121        | 250       | 200                    |
| Quebec .....                | 2,636                        | 1,161      | 1,616     | 2,181                  |
| Ontario .....               | 1,423 <sup>r</sup>           | 5,673      | 6,107     | 990(1)                 |
| Prairie provinces ...       | (2)                          | (2)        | (2)       | (2)                    |
| British Columbia ....       | 266                          | 399        | 494       | 171                    |
| Canada total .....          | 4,654 <sup>r</sup>           | 7,354      | 8,467     | 3,542(1)               |
| feet                        |                              |            |           |                        |
| <u>Flue lining</u>          |                              |            |           |                        |
| Canada total .....          | 863,600                      | 250,000    | 248,994   | 864,606                |
| feet                        |                              |            |           |                        |
| <u>Vitrified sewer pipe</u> |                              |            |           |                        |
| Canada total .....          | 1,653,532                    | 747,830    | 1,127,393 | 1,273,969              |

See "Note" on page 4. (1) Will not balance due to physical inventory adjustment.  
 (2) Included with British Columbia. <sup>r</sup> Revised figures.

TABLE 3. Specified Imports of Clay Products

|  |         | Quantity  | Value  |
|--|---------|-----------|--------|
|  |         |           | \$'000 |
| <u>May 1967</u>                                  |         |           |        |
| China clay, ground or unground .....             | cwt.    | 550,372   | 583    |
| Fire clay, ground or unground .....              | "       | 65,095    | 50     |
| Clays ground or unground n.e.s. ....             | "       | 222,246   | 143    |
| Clays and earth, activated .....                 | lb.     | 849,020   | 60     |
| Brick, building, glazed .....                    | M       | 93        | 10     |
| Brick, building, n.e.s. ....                     | "       | 1,183     | 74     |
| Building blocks and hollow tiles .....           |         | ..        | 51     |
| Ceramic tiles floor wall under 2 1/2 ...         | sq. ft. | 1,028,158 | 220    |
| Ceramic tiles floor wall 2 1/2 and<br>over ..... | "       | 1,116,625 | 170    |
| Clay bricks, blocks and tiles, n.e.s. ..         |         | ..        | 12     |
| Firebrick and similar shapes, alumina ..         | M       | 399       | 1,133  |
| Firebrick and similar shapes, n.e.s. ...         | "       | 4,048     | 1,607  |
| Refractories, n.e.s. ....                        |         | ..        | 260    |
| Porcelain electric insulators .....              |         | ..        | 244    |
| Tableware, ceramic .....                         |         | ..        | 2,629  |
| Totals .....                                     |         | ...       | 7,246  |

Five months ended  
May 1967

|  |         |           |        |
|--|---------|-----------|--------|
| China clay, ground or unground .....             | cwt.    | 1,499,550 | 1,824  |
| Fire clay, ground or unground .....              | "       | 332,661   | 279    |
| Clays ground or unground n.e.s. ....             | "       | 613,597   | 548    |
| Clays and earth, activated .....                 | lb.     | 4,403,562 | 301    |
| Brick, building, glazed .....                    | M       | 635       | 48     |
| Brick, building, n.e.s. ....                     | "       | 5,290     | 318    |
| Building blocks and hollow tiles .....           |         | ..        | 260    |
| Ceramic tiles floor wall under 2 1/2 ...         | sq. ft. | 3,649,772 | 770    |
| Ceramic tiles floor wall 2 1/2 and<br>over ..... | "       | 3,081,260 | 674    |
| Clay bricks, blocks and tiles, n.e.s. ..         |         | ..        | 64     |
| Firebrick and similar shapes, alumina ..         | M       | 1,580     | 2,596  |
| Firebrick and similar shapes, n.e.s. ...         | "       | 17,439    | 5,934  |
| Refractories, n.e.s. ....                        |         | ..        | 886    |
| Porcelain electric insulators .....              |         | ..        | 1,222  |
| Tableware, ceramic .....                         |         | ..        | 11,095 |
| Totals .....                                     |         | ...       | 26,819 |

See "Note" on page 4. .. Figures not available.

... Figures not appropriate or applicable.

Source: Trade of Canada.





TABLE 4. Specified Exports of Clay Products

|   | May 1967 |                 | Five months ended<br>May 1967 |                 |
|---|----------|-----------------|-------------------------------|-----------------|
|   | Quantity | Value<br>\$'000 | Quantity                      | Value<br>\$'000 |
| Clay bricks, blocks and<br>tiles, n.e.s. ....             | ..       | 80              | ..                            | 236(1)          |
| Clays, ground or un-<br>ground .....                      | cwt. 883 | 9               | 2,423                         | 16              |
| Building brick, clay ..                                   | M 1,253  | 110             | 4,607                         | 367             |
| High tension insulators<br>and fittings .....             | ..       | 147             | ..                            | 1,145           |
| Stone, clay and con-<br>crete end products<br>n.e.s. .... | ..       | 13              | ..                            | 79(1)           |
| Firebrick and similar<br>shapes .....                     | ..       | 521             | ..                            | 2,505           |

Source: Trade of Canada.

(1) Will not balance due to rounding.

.. Figures not available.

 TABLE 5. Number of Employees Reported by Manufacturers of Clay Products  
 Ordinarily having Fifteen Employees and Over, 1965-67

|                 | 1965   | 1966  | 1967               |
|-----------------|--------|-------|--------------------|
|                 | number |       |                    |
| January .....   | 4,960  | 5,392 | 4,972              |
| February .....  | 4,988  | 5,275 | 4,932              |
| March .....     | 5,218  | 5,323 | 5,045              |
| April .....     | 5,311  | 5,458 | 5,156              |
| May .....       | 5,491  | 5,560 | 5,393              |
| June .....      | 5,506  | 5,851 | 5,567 <sup>r</sup> |
| July .....      | 5,435  | 5,820 | 5,261              |
| August .....    | 5,538  | 5,699 | ..                 |
| September ..... | 5,726  | 5,584 | ..                 |
| October .....   | 5,498  | 5,503 | ..                 |
| November .....  | 5,485  | 5,380 | ..                 |
| December .....  | 5,385  | 5,170 | ..                 |

Note: Data contained in this report reflect the experience of respondent firms listed in the January report. However, please note the following changes for the month under review.

NIL

In the case of the commodity contained herein it is estimated that coverage is approximately 97%.

.. Figures not available.

<sup>r</sup> Revised figures.