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|   |                  |
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MONTHLY REPORT ON PRODUCTS MADE FROM CANADIAN CLAYS

FEBRUARY, 1949

Sales by concerns in Canada which made products from domestic clays totalled \$1,161,612 during February, 1949 compared with \$1,267,525 in the previous month. The corresponding total for February, 1948 was \$949,733.

Table 1 - Producers' Sales of Products Made from Domestic Clays, January and February, 1949

|  |     | January  |           | February |           |
|--|-----|----------|-----------|----------|-----------|
|  |     | Quantity | Value     | Quantity | Value     |
|  |     |          | \$        |          | \$        |
| Building brick .....   | M   | 21,991   | 704,665   | 19,616   | 639,779   |
| Structural tile .....  | ton | 13,218   | 201,862   | 12,541   | 191,787   |
| Drain tile .....   | M   | 995      | 47,292    | 944      | 42,432    |
| Sewer pipe .....   | ... | ...      | 155,044   | ...      | 150,883   |
| Fireclay blocks and shapes .....   | ... | ...      | 29,302    | ...      | 23,492    |
| Pottery (flower pots, stoneware, artware, etc.) .....                        | ... | ...      | 70,948    | ...      | 50,928    |
| Other clay products (including firebrick, fire-clay, china clay, etc.) ..... | ... | ...      | 58,412    | ...      | 62,311    |
| Total .....  | ... | ...      | 1,267,525 | ...      | 1,161,612 |

Table 2 - Production in Canada, Producers' Sales and Producers' Stocks of Certain Clay Products, February, 1949

|                                       | Maritimes | Quebec   | Ontario  | Prairie Provinces | British Columbia | CANADA    |
|---------------------------------------|-----------|----------|----------|-------------------|------------------|-----------|
| <u>Building Brick</u><br>(thousands)  |           |          |          |                   |                  |           |
| Stocks - January 31 ...               | 380       | 8,134(x) | 6,121(x) | 4,449             | 408(x)           | 19,492(x) |
| Production - February..               | 769       | 9,958    | 8,105    | 1,268             | 136              | 20,236    |
| Sales - February .....                | 800       | 9,279    | 7,716    | 1,620             | 201              | 19,616    |
| Stocks - February 28 ..               | 349       | 8,813    | 6,510    | 4,097             | 343              | 20,112    |
| <u>Structural Tile</u><br>(tons) (*)  |           |          |          |                   |                  |           |
| Stocks - January 31 ...               | 401       | 3,815    | 3,073(x) | 2,521             |                  | 9,810(x)  |
| Production - February..               | 1,818     | 4,126    | 4,331    | 1,741             |                  | 12,016    |
| Sales - February .....                | 1,741     | 4,545    | 4,067    | 2,188             |                  | 12,541    |
| Stocks - February 28 ..               | 478       | 3,396    | 3,337    | 2,074             |                  | 9,285     |
| <u>Drain Tile</u><br>(thousands)      |           |          |          |                   |                  |           |
| Stocks - January 31 ...               | ...       | 16       | 644      | 307               |                  | 967       |
| Production - February..               | 19        | 24       | 572      | 234               |                  | 849       |
| Sales - February .....                | 12        | 30       | 727      | 175               |                  | 944       |
| Stocks - February 28 ..               | 7         | 10       | 489      | 366               |                  | 872       |
| <u>Flue Lining</u><br>(feet)          |           |          |          |                   |                  |           |
| Stocks - January 31 ...               |           | 16,234   |          | 142,248           |                  | 1,347     |
| Production - February..               |           | 85,651   |          | 431,472           |                  | 2,779     |
| Sales - February .....                |           | 77,073   |          | 357,919           |                  | 2,121     |
| Stocks - February 28 ..               |           | 24,812   |          | 215,801           |                  | 2,005     |
| <u>Vitrified Sewer Pipe</u><br>(feet) |           |          |          |                   |                  |           |
| Stocks - January 31 ...               |           |          |          |                   |                  |           |
| Production - February..               |           |          |          |                   |                  |           |
| Sales - February .....                |           |          |          |                   |                  |           |
| Stocks - February 28 ..               |           |          |          |                   |                  |           |
| <u>Sand-lime Brick</u><br>(thousands) |           |          |          |                   |                  |           |
| Stocks - January 31 ...               |           |          |          |                   |                  |           |
| Production - February..               |           |          |          |                   |                  |           |
| Sales - February .....                |           |          |          |                   |                  |           |
| Stocks - February 28 ..               |           |          |          |                   |                  |           |

(\*) Includes Prairie Provinces and British Columbia.  
(x) Stock adjustment.

Table 3 - Producers' Sales of Products Made from Canadian Clays, by Months, 1948 and 1949

| Month         | Building Brick |           | Structural Tile(a) |           | Drain Tile |         | Sewer<br>pipe | Fireclay<br>blocks<br>and<br>shapes | Pottery<br>(b) | Other<br>clay<br>products<br>(c) | TOTAL<br>(d) |
|---------------|----------------|-----------|--------------------|-----------|------------|---------|---------------|-------------------------------------|----------------|----------------------------------|--------------|
|               | M              | \$        | Ton                | \$        | M          | \$      |               |                                     |                |                                  |              |
|               |                |           |                    |           |            |         | \$            | \$                                  | \$             | \$                               | \$           |
| <u>1948</u>   |                |           |                    |           |            |         |               |                                     |                |                                  |              |
| January ..... | 16,810         | 490,252   | 12,384             | 166,981   | 821        | 34,809  | 136,282       | 33,637                              | 61,780         | 58,446                           | 982,187      |
| February .... | 17,190         | 498,627   | 8,674              | 134,259   | 630        | 26,744  | 135,333       | 16,037                              | 85,230         | 51,503                           | 949,733      |
| March .....   | 21,067         | 611,030   | 9,891              | 153,503   | 471        | 23,763  | 164,663       | 22,791                              | 114,095        | 58,501                           | 1,148,346    |
| April .....   | 23,478         | 699,112   | 10,387             | 158,739   | 514        | 28,331  | 182,402       | 16,754                              | 121,942        | 71,036                           | 1,278,316    |
| May .....     | 25,100         | 742,073   | 12,684             | 200,422   | 1,371      | 63,804  | 179,520       | 30,041                              | 102,698        | 64,803                           | 1,383,361    |
| June .....    | 28,305         | 860,144   | 15,594             | 243,217   | 2,115      | 99,260  | 201,418       | 29,831                              | 121,388        | 66,068                           | 1,621,326    |
| July .....    | 29,439         | 902,460   | 13,876             | 219,541   | 1,931      | 91,053  | 202,273       | 25,624                              | 104,518        | 79,049                           | 1,624,518    |
| August .....  | 28,279         | 872,209   | 14,438             | 224,012   | 1,969      | 95,049  | 162,983       | 29,468                              | 103,180        | 71,775                           | 1,558,676    |
| September ... | 30,981         | 971,367   | 14,375             | 221,046   | 2,111      | 105,248 | 196,089       | 26,779                              | 128,696        | 84,472                           | 1,733,697    |
| October ..... | 30,399         | 973,351   | 14,451             | 223,257   | 2,154      | 106,632 | 209,358       | 26,105                              | 122,898        | 76,240                           | 1,737,841    |
| November .... | 29,999         | 954,607   | 15,864             | 250,783   | 1,946      | 101,865 | 206,340       | 30,704                              | 120,695        | 79,846                           | 1,744,840    |
| December .... | 25,477         | 832,168   | 13,904             | 212,803   | 1,249      | 63,747  | 180,214       | 31,748                              | 85,048         | 65,906                           | 1,471,634    |
| TOTAL ....    | 306,524        | 9,407,400 | 156,522            | 2,408,563 | 17,282     | 842,305 | 2,156,875     | 319,519                             | 1,272,168      | 827,645                          | 17,234,475   |
| <u>1949</u>   |                |           |                    |           |            |         |               |                                     |                |                                  |              |
| January ..... | 21,991         | 704,665   | 13,218             | 201,862   | 995        | 47,292  | 155,044       | 29,302                              | 70,948         | 58,412                           | 1,267,525    |
| February .... | 19,616         | 639,779   | 12,541             | 191,787   | 944        | 42,432  | 150,883       | 23,492                              | 50,928         | 62,311                           | 1,161,612    |

(a) Includes floor tile.

(b) Includes flower pots, stoneware, etc.

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

(d) Unrevised.

Table 4 - Specified Canadian Imports and Exports of Clay Products, February, and Year to Date, 1949

| Item                                   |      | February |           | Year to Date |           |
|--|------|----------|-----------|--------------|-----------|
|  |      | Quantity | Value     | Quantity     | Value     |
|  |      |          | \$        |              | \$        |
| <u>Imports</u>                         |      |          |           |              |           |
| China clay .....                       | cwt. | 119,311  | 94,841    | 209,092      | 167,435   |
| Fireclay .....                         | cwt. | 98,426   | 26,110    | 211,817      | 53,196    |
| Clays, n.o.p. ....                     | ...  | ...      | 15,416    | ...          | 35,932    |
| Activated clay to refine oil .....     | ...  | ...      | 8,801     | ...          | 42,131    |
| Building brick .....                   | ton  | 1,865    | 31,081    | 4,364        | 72,313    |
| Firebrick (furnace or kiln) .....      | ...  | ...      | 170,693   | ...          | 426,030   |
| Firebrick, n.o.p. (x) .....            | ...  | ...      | 157,621   | ...          | 299,668   |
| Paving brick .....                     | ton  | 146      | 3,424     | 217          | 4,311     |
| Building blocks and building tile..    | ...  | ...      | 25,066    | ...          | 48,471    |
| Drain pipes and sewer pipes, n.o.p. .. | ...  | ...      | 20,515    | ...          | 50,103    |
| Mosaic flooring .....                  | ...  | ...      | 11,206    | ...          | 24,615    |
| Earthenware tiles for roofing .....    | ...  | ...      | 957       | ...          | 957       |
| Earthenware tiles, n.o.p. ....         | ...  | ...      | 57,026    | ...          | 112,378   |
| China and porcelain ware, n.o.p. ..    | ...  | ...      | 3,382     | ...          | 11,903    |
| Tableware of china, porcelain .....    | ...  | ...      | 1,094,783 | ...          | 2,183,941 |
| Earthenware, n.o.p. ....               | ...  | ...      | 146,963   | ...          | 255,866   |
| Crucibles, n.o.p., and covers .....    | ...  | ...      | 6,930     | ...          | 15,757    |
| Insulators, electric porcelain .....   | ...  | ...      | 43,059    | ...          | 85,881    |
| Manufactures of clay, n.o.p. ....      | ...  | ...      | 23,212    | ...          | 59,380    |
| <u>Exports</u>                         |      |          |           |              |           |
| Clays, unmanufactured .....            | cwt. | 9,305    | 1,531     | 19,717       | 3,954     |
| Building brick .....                   | M    | 248      | 8,290     | 407          | 13,726    |
| Porcelain insulators .....             | ...  | ...      | 119,212   | ...          | 154,217   |
| Earthenware and manufactures .....     | ...  | ...      | 5,440     | ...          | 12,498    |
| Firebrick .....                        | ...  | ...      | 74,221    | ...          | 88,708    |
| Clay manufactures .....                | ...  | ...      | 2,414     | ...          | 3,616     |

(x) Exclusive of chrome, magnesite and silica.

Table 5 - Number of Employees Reported by Manufacturers of Clay Products (x) Ordinarily Having Fifteen Employees and Over, 1947-1949

| Month           | 1947  | 1948     | 1949          |
|-----------------|-------|----------|---------------|
|                 |       | (Number) |               |
| January .....   | 5,400 | 5,453    | 5,589         |
| February .....  | 5,321 | 5,573    | Not available |
| March .....     | 5,615 | 5,728    |               |
| April .....     | 5,652 | 5,831    |               |
| May .....       | 5,678 | 6,232    |               |
| June .....      | 5,688 | 6,464    |               |
| July .....      | 6,018 | 6,431    |               |
| August .....    | 5,693 | 6,523    |               |
| September ..... | 5,694 | 6,386    |               |
| October .....   | 5,563 | 6,221    |               |
| November .....  | 5,737 | 6,176    |               |
| December .....  | 5,583 | 5,896    |               |

(x) 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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