DOMINION BUREAU OF STATISTICS

44 005 pl

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

Memorandum

Price: \$1.00 per year, 10¢ per copy.

Vol.14-No.2

February, 1956

PRODUCTS MADE FROM CANADIAN CLAYS

Historical File Copy

Sales by concerns in Canada which made products from domestic clays totalled \$2,489,773 during February, 1956, compared with \$2,159,969 in the previous month. The corresponding total for February, 1955, was \$1,700,976.

Table 1 - Producers' Sales of Products Made from Domestic Clays, January and February, 1956

| | January, 1956 | | Februa | ry, 1956 |
|---|---------------|--|-----------|------------|
| | Quantity | Value | Quantity | Value |
| | | \$ | | \$ |
| Building brick M | 28,332* | 1,273,988 | 35,704 | 1,681,348 |
| Structural tile Tons | 15,978* | 271,919 | 15,933 | 294,594 |
| Drain tile M | 1,577 | 91,900 | 1,731 | 100,310 |
| Sewer pipe and flue linings | | 326,429 | STAND | 12:252,236 |
| ireclay blocks and shapes | | 64,043 | 9/1ST | 36,555 |
| Pottery (flower pots, stoneware, artware, etc.) | | 40,264 | | 42,775 |
| Other clay products (including firebrick, fire- | | 1 | 41 24 100 | - 1 |
| clay, china-clay, etc.) | | 91,426 | | 81,955 |
| Total | | 2,159,969 | 877 | 2,489,773 |
| Revised. | | and the second sec | KAPL | HE |

| Table 2 - Production. | Producers ! | Sales a | nd Producers! | Stocks of | Certain Clay | Products. | February, 1 | 956 |
|-----------------------|-------------|---------|---------------|-----------|--------------|-----------|-------------|-----|
| | | | | Quebec | | Prairie | British | |

| | provinces | Anoner | OHORITO | provinces | Columbia | OATHDA | |
|--|-------------------------------------|---|--------------------------------------|------------------------------------|--------------------------|---|--|
| | Building brick (thousands) | | | | | | |
| Stocks - January 31 Production - February Sales - February Stocks - February 29 | 1,484 1,273 1,382 1,375 | 11,212 12,905 11,321 12,796 | 31,127 19,758 20,012 30,873 | 10,764 3,194 2,541 11,417 | 555 427 448 534 | 55,142 37,557 35,704 56,995 | |
| | | | | ons) (1 |) | | |
| Stocks - January 31 Production - February Sales - February Stocks - February 29 | 717 2,706 2,440 983 | 6,040 5,550 5,288 6,302 | 19,401 3,998 6,002 17,397 | 2,961 3,001 2,203 3,765 | 7 | 29,119 15,261 15,933 28,447 | |
| | | | | in tile ousands) (#) |) | | |
| Stocks - January 31 Production - February Sales - February Stocks - February 29 | 10 18 28 | 353 142 63 432 | 1,110 2,053 1,546 1,617 | 49/ 209 122 581 | 2 | 1,967 2,422 1,731 2,658 | |
| | <u>Flue lin</u> (feet | the second se | Vitrified s (fee | | Sand-lim (thous | the second se | |
| CANADA - Stocks - January 31 Production - February Sales - February Stocks - February 29 | 190,55 93,35 124,00 159,90 | 8 15 | 564, 520, 414, 670, | 513 683 | 2,7 2,7 2,7 2,7 | 82 62 | |

(*) Includes Prairie provinces and British Columbia.

Prepared in the Mineral Statistics Section, Industry and Merchandising Division. 6502-510-26

| | | les of Products Made from Canadian Clays, by Structural tile Building brick (a) | | | | | | Fireclay blocks | Pottery | Other clay | TO CODA T |
|--------------------|---------|---|---------|-----------|--------|-----------|---------------|--------------------|---------|-----------------|------------|
| | M | \$ | Tons | \$ | M | in tile\$ | Sewer pipe | and shapes | (b) | products (c) | TOTAL |
| 1955 | | | | | | | \$ | \$ | \$ | \$ | \$ |
| anuary | 23,529 | 1,058,617 | 14,691 | 266,166 | 1,040 | 68,037 | 228,294 | 27,205 | 41,586 | 57,553 | 1,747,458 |
| ebruary | 23,089 | 1,054,530 | 14,072 | 259,027 | 1,272 | 75,800 | 184,845 | 23,028 | 44,127 | 59,619 | 1,700,976 |
| Total two months . | 46,618 | 2,113,147 | 28,763 | 525,193 | 2,312 | 143,837 | 413,139 | 50,233 | 85,713 | 117,172 | 3,448,434 |
| arch | 30,644 | 1,371,693 | 14,829 | 269,295 | 1,479 | 117,316 | 262,183 | 30,891 | 40,629 | 91,084 | 2,183,091 |
| pril | 27,985 | 1,276,643 | 14,228 | 266,659 | 3,166 | 200,055 | 331,192 | 19,132 | 40,846 | 67,231 | 2,201,758 |
| ау | 46,087 | 2,114,969 | 17,291 | 333,442 | 4,849 | 297,383 | 382,451 | 29,461 | 40,679 | 76,358 | 3,274,743 |
| une | 52,942 | 2,402,757 | 19,598 | 363,890 | 4,813 | 298,961 | 455,688 | 35,841 | 47,102 | 97,289 | 3,701,528 |
| uly | 47,874 | 2,191,904 | 17,457 | 330,079 | 4,289 | 266,147 | 416,810 | 23,018 | 39,363 | 102,501 | 3,369,822 |
| ugust | 51,781 | 2,380,888 | 18,906 | 343,718 | 4,565 | 277,465 | 403,665 | 37,316 | 45,641 | 134,554 | 3,623,247 |
| eptember | 49,396 | 2,309,256 | 17,732 | 338,998 | 4,615 | 273,089 | 471,621 | 48,826 | 62,913 | 105,252 | 3,609,955 |
| ctober | 48,423 | 2,247,366 | 18,094 | 331,769 | 4,314 | 249,373 | 382,815 | 42,782 | 56,290 | 150,763 | 3,461,158 |
| ovember | 45,088 | 2,054,892 | 15,557 | 286,952 | 3,259 | 187,652 | 361,044 | 47,966 | 45,112 | 95,010 | 3,078,628 |
| ecember | 29,952 | 1,343,523 | 17,648 | 278,509 | 1,860 | 111,046 | 336,552 | 53,087 | 30,438 | 94,223 | 2,247,378 |
| Total | 476,790 | 21,807,038 | 200,103 | 3,668,504 | 39,521 | 2,422,324 | 4,217,160 | 418,553 | 534,726 | 1,131,437 | 34,199,742 |
| 1956 | | | | | | | | | | | |
| anuary | 28,332d | 1,273,988d | 15,978d | 271,919d | 1,577 | 91,900 | 326,429d | 64,043 | 40,264 | 91,426 | 2,159,969 |
| ebruary | 35,704 | 1,681,348 | 15,933 | 294,594 | 1,731 | 100,310 | 252,236 | 36,555 | 42,775 | 81,955 | 2,489,773 |
| Total two months . | 64,036 | 2,955,336 | 31,911 | 566,513 | 3,308 | 192,210 | 578,665 | 100,598 | 83,039 | 173,381 | 4,649,742 |

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

Table 4 - Specified Canadian Imports January and February, 1956, and Exports of Clay Products

| lebrua: | ry. 1956 a | nd Year to | Date 1956 | | | |
|---------|------------------------------|------------------|--|--|--|--|
| | Jan | Jary | Febr | uary | Year | to date |
| | Quantity | Value | Quantity | Value | Quantity | Value |
| | | \$ | | \$ | | \$ |
| | | | | | | |
| cwt. | 174,571 | 157,804 | 159,749 | 128,786 | 334,320 | 286,590 |
| cwt. | 81,506 | 33,412 | 85,022 | 32,836 | 166,528 | 66,248 |
| | | 39,953 | | 52,939 | | 92,892 |
| | | 178,662 | | 127,641 | | 306,303 |
| tons | 9,806 | 207,601 | 7,419 | 175,305 | 17,225 | 382,906 |
| | | 366,863 | | 497,232 | | 864,095 |
| | | 290,111 | | 334,368 | | 624,479 |
| tons | 72 | 1,455 | 211 | 4,091 | 283 | 5,546 |
| | | 133,763 | | 108,544 | | 242,307 |
| | | 49,670 | | 66,242 | | 115,912 |
| | | 46,916 | | 37,723 | | 84,639 |
| | - | | | 450 | • • • • | 450 |
| | | 180,458 | | 131,161 | | 311,619 |
| | | 6,235 | | 3,265 | | 9,500 |
| | | 938,912 | | 926,563 | | 1,865,475 |
| | | 148,665 | | 151,911 | | 300,576 |
| | | | | | | 14,361 |
| | | | | 130,493 | | 195,780 |
| | | 67,794 | | 52,546 | | 120,340 |
| | ewt. ewt. cons cons | Janu Quantity | January Quantity Value \$ swt. 174,571 157,804 swt. 81,506 33,412 swt. 9,806 207,601 swt. 9,806 207,601 swt. 172 1,455 swt. 133,763 49,670 swt. 180,458 6,235 swt. 148,665 7,681 swt. 7,681 65,287 | Quantity Value Quantity wt. 174,571 157,804 159,749 wt. 81,506 33,412 85,022 39,953 178,662 178,662 178,662 178,662 178,662 9,806 207,601 7,419 366,963 290,111 133,763 49,670 180,458 </td <td>$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$</td> <td>$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$</td> | $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$ | $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$ |

| | February, 1956 | | Year t | o date |
|------------------------------|----------------|---------|----------|---------|
| | Quantity | Value | Quantity | Value |
| Exports | | \$ | | \$ |
| Clay manufactures, n.o.p | | 8,716 | | 18,627 |
| Clays, unmanufactured cwt. | 1,330 | 2,371 | 8,730 | 22,415 |
| Building brick M | 180 | 10,288 | 491 | 27,863 |
| Porcelain insulators | | 16,389 | | 21,814 |
| Earthenware and manufactures | | 26,656 | | 37,808 |
| Firebrick | | 156,103 | * * * | 434,212 |

(1) Exclusive of chrome, magnesite and silica.

 Table 5 - Number of Employees Reported by Manufacturers of Clay Products (±) Ordinarily Having Fifteen

 Employees and Over, 1954-1956

| Month | 1954 | 1955 | 1956 | |
|-----------|-------|----------|-------|--|
| | | (Number) | | |
| January | 5,572 | 5,471 | 5,995 | |
| February | 5,236 | 5,355 | 5,924 | |
| March | 5,022 | 5,070 | | |
| April | 5,160 | 5,254 | | |
| May | 5,405 | 5,601 | | |
| June | 5,623 | 6,035 | | |
| July | 5,850 | 6,151 | | |
| August | 5,952 | 6,288 | | |
| September | 6,000 | 6,359 | | |
| October | 6.040 | 6,389 | | |
| November | 5,886 | 6,338 | | |
| December | 5,834 | 6,224 | | |

(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.

