MC21
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CEMENT AND CENENT PRODUCTS
DECEMBER - 1950


Shipments to customers by Canadian manufacturers of Portland cement totalled 789,102 barrels in December 1950 compared with $1,433,793$ barrels in the previous month. In 1949, the December shipments amounted to 763,338 barrels as against $1,382,515$ barrels in the previous month. Actual production for December 1950 was 1,352,135 barrels compared with $1,308,392$ barrels in the corresponding month of 1949.

Table 1 - Production, Shipments and Stocks of Portland Cement, December and Year to Date 1949 and 1950

|  | December |  | Year to date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1949 | 1950 | 1949 | 1950 |
|  | (barrels) |  |  |  |
| Stocks at plants and warehouses at beginning of period | 267,672 | 182,197 | 600,368 | 812,408 |
| Production ......................... | 1,308,392 | 1,352,135 | 16,128,077 | 16,672,130 |
| Shipments to customers .. | 763,338 | 789,102 | 15,906,610 | 16,728,887 |
| Used at plants ..................... | 318 | 808 | 9,427 | 11,229 |
| Stocks at plants and warehouses at end of period | 812,408 | 744,422 | 812,408 | 744,422 |
| Exports - November | 16 | 646 | 19,140 | 23,865 |
| December | 72 | * | 19,212 | 4 |
| Exports - November | 274,125 | 186,117 | 2,253,442 | 1,295,326 |
| December ............... | 30,559 | 3 | 2,284,001 | 4 |

* Exports and Imports for December not yet available.

NOTE: This report was prepared in the lining, Metallurgical and Chemical Section.

The December output of concrete building materials included the following items: brick, 2,974,566 pieces; hollow blocks, 2,030,709 pieces; cinder blocks, 580,922 pieces; chimney blocks, 41,153 pieces; and pipe, 8,988 tons. These figures represent production by 105 of the principal manufacturers which normally account for 85 per cent of the total Canadian output of concrete products.

Table 2 - Production and Factory Shipments of Specified Concrete Products, December 1949 and 1950


| Concrete brick | No. | 1,223,910 | 1,400,400 | 2,974,566 | 2,546,736 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Concrete blocks: Solid | No. | 16,284 | 5,743 | 16,124 | 10,923 |
| Hollow | NO. | 2,287,982 | 2,030,709 | 3,466,437 | 2,621,353 |
| Cinder | No. | 684,118 | 580,922 | 742,669 | 663,862 |
| Concrete chimney blocks | No. | 36,557 | 16,219 | 41,153 | 23,395 |
| Cement drain pipe, sewer pipe, water pipe and culvert tile | Tons | 9,293 | 7,276 | 8,988 | 9,964 |
| Twelve Months Ended December |  |  |  |  |  |
| Concrete brick | No. | 30,477,845 | 28,788,682 | 46,536,579 | 46,504,762 |
| Concrete blocks: Solid | No. | 79,004 | 84,615 | 210,590 | 213,711 |
| Hollow | No. | 36,999,205 | 34,528,482 | 49,416,369 | 48,964,271 |
| Cinder | No. | 11,123,543 | 10,865,906 | 12,575,622 | 11,293,942 |
| Concrete chimney blocks ..... | No. | 268,968 | 243,485 | 518,613 | 516,878 |
| Cement drain pipe, sewer pipe, water pipe and culvert tile | Tons | 117,095 | 109,758 | 131,641 | 135,940 |

