## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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## CEMENT AND CEIGNT PRODUCTS

## SEPTEMBER - 1952

Price $\$ 1.00$ per year


Shipments to customers by Canadian manufacturers of Portland coment totalled 1,669,429 barrels in September, 1952 compared with 1,654,384 barrels in the previotis month. In 1951, the September shipments amounted to $1,542,125$ barrels, as against $1,754,368$ barrels in the previous month. Actual production for September, 1952 was $1,611,931$ barrels, compared with $1,479,420$ barrels in the corresponding month of 1951.

Table 1 - Production, Shipments and Stocks of Portland Cement

|  | September |  | Year to date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1951 | 1952 | 1951 | 1952 |
|  | (Barrels) |  |  |  |
| Stocks at plants and warehouses at beginning of period...... | 431,895 | 396,311(+) | 744,422 | 870,849 |
| Production..................... | 1,479,420 | 1,611,931 | 12,887,183 | 13,571,681 |
| Shipments to customers ........ | 1,542,125 | 1,669,429 | 13,206,861 | 14,047,095 |
| Used at plants ................ | 8,277 | 4,153 | 64,531 | 60,784 |
| Stocks at plants and warehouses at end of period ................ | 360,913 | 334,660 | 360,913 | 334,660 |
| Exports, September . ............ | 50 | 828 | 1,113 | 2,404 |
| Imports, September ............ | 309,704 | (*) | 1,990,580 | (*) |
| August ................ | 403,187 | 475,338 | 1,680,876 | 1,446,358 |

(*) Not available.
$(+)$ Stock adjustment.

The September output of concrete building materials included the following items: brick, 5,040,261 pieces; gravel blocks, 6,016,193 pieces; cinder blocks, 1,001,095 pieces; other aggregates, 395,273 pieces; chimney blocks, 148,648 pieces; pipe, 22,321 tons, and concrete, ready-mixed, 177,574 cubic jaris. These figures represent production by 141 of the principal manufacturers, which normaily account for 85 per cent of the total Canadian output of concrete products.

Coment and Cement Products
Table 2 - Production and Factory Shipments of Specified Concrete Products

|  |  | 1951 |  | 1952 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ```Quantity made during period``` | Quantity <br> shipped <br> during <br> period | ```Quantity made during period``` | Quantity shipped during period |
| September |  |  |  |  |  |
| Concrete brick .. | No. | 3,264,857 | 3,547,769 | 5,040,261 | 5,236,154 |
| Concrete blocks (except chimney blocks) - |  |  |  |  |  |
| Gravel | No. | 4,303,959 | 4,453,354 | 6,016,193 | 5,861,227 |
| Cinder | No. | 790,079 | 784,436 | 1,001,095 | 1,107,180 |
| Other aggregates, (Haydite, slag, etc.). | No. | 238,502 | 250,296 | 395,273 | 511,868 |
| Concrete chimney blocks ... | No. | 95,754 | 91,008 | 148,648 | 143,782 |
| Cement drain pipe, sewer <br> pipe, water pipe and <br> culvert tile............ Tons 22,854 21,793 22,321 28,033 |  |  |  |  |  |
| Concrete, ready-mixed . | Cu. yds. | Not av | ilable | 177,574 | 177,574 |
| Nine Months Ended September |  |  |  |  |  |
| Concrete brick . | No. | 35,044,630 | 34,275,231 | 30,841,434 | 30,004,340 |
| Concrete blocks (except chimney blocks) - |  |  |  |  |  |
| Gravel | No. | 40,482,201 | 39,811,445 | 40,650,973 | 41,886,956 |
| Cinder ................. | No. | 9,410,257 | 8,862,097 | 7,662,434 | 8,047,169 |
| Other aggregates, (Haydite, slag, etc.) | No. | 2,199,834 | 1,736,852 | 3,398,131 | 3,587,668 |
| Concrete chimney blocks ... | No. | 477,829 | 492,740 | 698,649 | 720,039 |
| Cement drain pipe, sewer <br> pipe, water pipe and |  |  |  |  |  |
| Concrete, ready-mixed ..... | Cu.yds. | Not av | ilable | 1,067,730 | 1,067,730 |

