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DOMINION BUREAU OF STATISTICS - CANADA
Dominion Statistician: R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C. READ
Mining, Metallurgical and Chemical Branch
Chief: W. H. Losee, B.Sc.

CEMENT, 1930.

Revised statistics just issued by the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics at Ottawa, show that shipments from Canadian cement plants during 1930 totalled 11,032,538 barrels valued at \$17,713,067 as compared with 12,284,081 barrels worth \$19,337,235 in 1929.

Cement was produced in 1930 at plants located in Quebec, Ontario, Manitoba, Alberta and British Columbia. Quebec mills produced 44 per cent of the total Canadian shipments; Ontario, 36 per cent; Manitoba, 9 per cent; Alberta, 5 per cent; and British Columbia, 6 per cent.

Imports of Portland cement into Canada during 1930 amounted to 143,436 barrels averaging \$3.97 per barrel; in 1929 the average value was \$3.38 per barrel. Portland cement exports were recorded at 198,736 barrels valued at \$212,071. Cement made available for consumption in Canada amounted to 10,977,238 barrels in 1930.

Capital employed by the 8 firms operating in the cement industry in Canada during 1930 was \$59,210,737. Employment was provided 126 salaried employees and 2,191 wage-earners; combined salaries and wages amounted to \$3,172,198.

An expenditure of \$4,120,367 was made for fuel and electricity; this included \$1,608,969 for Canadian coal; \$1,697,627 for imported coal; \$803,016 for purchased electrical energy; and smaller amounts for coke, gasoline, kerosene, and fuel oil. Fifty-seven rotary kilns possessing a total daily capacity of 37,522 barrels were in operation; other plant equipment included 1,237 electric motors with a total rating of 73,295 h.p., also 9 hydraulic turbines rated at 5,336 h.p.

SUMMARY STATISTICS OF CEMENT IN CANADA, 1930.

| | Barrels | Value |
|----------------------------------|------------|------------|
| Output..... | 11,790,408 | \$... |
| Sold or used..... | 11,032,538 | 17,713,067 |
| Stocks on December 31, 1930..... | 2,246,621 | ... |
| IMPORTS - | | |
| Portland cement..... | 143,436 | 569,848 |
| Manufactures..... | ... | 34,672 |
| EXPORTS..... | 198,736 | 212,071 |
| APPARENT CONSUMPTION..... | 10,977,238 | ... |

SALES OF CEMENT IN CANADA, BY PROVINCES, 1930.

| | Barrels | Value |
|-----------------------|------------|------------|
| Quebec..... | 4,865,609 | 7,031,528 |
| Ontario..... | 3,942,690 | 5,779,404 |
| Manitoba..... | 977,906 | 2,268,742 |
| Alberta..... | 525,289 | 1,144,160 |
| British Columbia..... | 721,044 | 1,489,233 |
| CANADA..... | 11,032,538 | 17,713,067 |

PRINCIPAL STATISTICS OF THE CEMENT INDUSTRY IN CANADA, 1929 and 1930.

| | 1929 | 1930 |
|--------------------------------------|------------|------------|
| Number of plants..... | 11 | 11 |
| Capital employed.....\$ | 50,881,818 | 59,210,737 |
| Number of employees:- On salary..... | 124 | 126 |
| On wages..... | 2,422 | 2,191 |
| Total..... | 2,546 | 2,317 |
| Salaries and wages:- Salaries.....\$ | 260,579 | 267,003 |
| Wages.....\$ | 3,263,016 | 2,905,195 |
| Total.....\$ | 3,523,595 | 3,172,198 |
| Cost of fuel and electricity.....\$ | 4,347,219 | 4,120,367 |
| Selling value of products.....\$ | 19,337,235 | 17,713,067 |

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