

Chief: W. H. Losee, B.Sc.

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Quartz production in Canada during 1929 amounted to 265,949 tons valued at \$561,527 as compared with 282,522 tons at \$523,933 produced in 1928, according to finally revised statistics just issued by the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics at Ottawa. The Canadian production consisted of 11,845 tons shipped from Nova Scotia quarries, 46,444 tons from Quebec, 187,973 tons from Ontario, 10,045 tons from Manitoba, and 9,642 tons from British Columbia. Quartz for use as a flux was produced in Ontario and British Columbia. Silica sand for the manufacture of silica brick was obtained from deposits in Nova Scotia and Ontario. Considerable tonnages of silica sand were shipped from Quebec and Manitoba deposits for use in the manufacture of glass. Some shipments of quartz were made from Quebec quarries to chemical works during 1929.

Imports into Canada of sillex or crystallized quartz totalled 3,995 tons evaluated at \$79,653; in 1928 the imports were recorded at 2,865 tons at \$73,755. Flint importations in 1929 reached a total of 3,595 tons appraised at \$39,272, as against 3,545 tons worth \$36,204 imported in the preceding year. Sillex was obtained principally from the United States; flint was imported mainly from France and the United States.

Capital employed in the operation of the 20 quarries active during 1929 totalled \$1,000,232. Employment was furnished 279 salaried employees and wage-earners, whose combined earnings amounted to \$189,541. Fuel used during the year cost \$27,340.

PRODUCTION IN CANADA AND IMPORTS OF QUARTZ, 1929.

	Tons	Value
PRODUCTION -		
Nova Scotia.....	11,845	31,388
Quebec.....	46,444	132,532
Ontario.....	187,973	316,050
Manitoba.....	10,045	35,610
British Columbia.....	9,642	45,947
CANADA.....	265,949	561,527
IMPORTS -		
Flint and ground flint stones.....	3,595	39,272
Silex or crystallized quartz, ground or unground.....	3,995	79,653

PRINCIPAL STATISTICS OF THE QUARTZ INDUSTRY IN CANADA, 1928 and 1929.

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Number of firms.....	17	19
Capital employed.....	1,159,085	1,000,252
Number of employees:- On salary.....	17	18
On wages.....	241	261
Total.....	258	279
Salaries and wages:- Salaries.....	24,964	22,311
Wages.....	197,738	167,141
Total.....	222,672	189,451
Cost of fuel and electricity.....	35,948	27,540
Selling value of products.....	523,953	561,327

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