Gypsum.—Many large deposits of gypsum occur throughout Canada, but the production is chiefly from Hants, Inverness and Victoria Counties, Nova Scotia; Hillsborough, N.B.; Hagersville and Caledonia, Ont.; Gypsumville and Amaranth, Man.; and Falkland, B.C. The Hillsborough deposit of gypsum in New Brunswick is of very high grade. The greater part of Canada's production is exported in crude form from the Nova Scotia deposits, which are conveniently situated for ocean shipping and during recent years account for 80 to 90 p.c. of the total quantity produced in Canada, although the selling value represents a lower percentage of total value. The production in Canada of leading gypsum products during 1940 was: wallboard 114,534,000 sq. ft.; hard wall plasters 69,889 tons; while 38,903 tons of gypsum were used in the cement industry.

## 33.--Gypsum Produced in Canada, by Provinces, 1926-41

Nore.—Figures for the years 1886 to 1925 are given at pp. 256-257 of the annual report on the Mineral Production of Canada, 1927.

| Year  | Nova Scotia  |  | New<br>Brunswick   | Ontario   | Manitoba   | British<br>Columbia   | Canada   |  |
|---|--|--|--|---|--|---|--|--|
|   | Quantity   | Value  | Quantity   | Quantity  | Quantity   | Quantity  | Quantity   | Value  |
|   | tons   | \$   | tons   | tons  | tons   | tons  | tons   | \$   |
| 1926   1927   1928   1929   1930   1931   1932   1933   1934   1935 | 678,107<br>829,438<br>1,013,257<br>948,895<br>827,063<br>707,817<br>341,508<br>315,948<br>378,287<br>454,703 | 1,187,918<br>1,512,015<br>1,850,243<br>1,152,160<br>982,287<br>878,487<br>398,861<br>363,528<br>488,044<br>523,216 | 59,546<br>85,293<br>75,033<br>70,482<br>82,674<br>58,957<br>38,019<br>30,391<br>30,398<br>30,796 | 89,987<br>83,998<br>85,811<br>100,347<br>94,946<br>53,358<br>35,655<br>24,460<br>33,234<br>38,247 | $\begin{array}{r} 35,172\\ 39,895\\ 51,285\\ 67,269\\ 34,157\\ 23,076\\ 12,719\\ 6,830\\ 9,657\\ 10,500\\ \end{array}$ | 20,916<br>24,493<br>20,982<br>24,696<br>32,128<br>20,544<br>10,728<br>5,107<br>9,661<br>7,618 | $\begin{array}{r} 883,728\\ 1,063,117\\ 1,246,368\\ 1,211,689\\ 1,070,968\\ 863,752\\ 438,629\\ 382,736\\ 461,237\\ 541,864 \end{array}$ | $\begin{array}{c} 2,770,812\\ 3,251,015\\ 3,743,648\\ 3,345,696\\ 2,818,788\\ 2,111,517\\ 1,080,379\\ 675,822\\ 863,776\\ 932,203 \end{array}$ |
| 1936<br>1937<br>1938<br>1939<br>1940<br>1941                        | 729,019<br>926,796<br>870,856<br>1,298,618<br>1,278,204<br>1,392,087   | 808,294<br>978,288<br>908,383<br>1,340,830<br>1,302,347<br>1,513,440   | $\begin{array}{c} 38,470\\ 36,906\\ 48,418\\ 29,765\\ 52,218\\ 56,172\\ \end{array}$             | 40, 191<br>53, 780<br>57, 503<br>59, 440<br>75, 271<br>90, 599                                    | $12,064 \\ 13,941 \\ 14,571 \\ 15,961 \\ 23,108 \\ 27,601$   | 14,078<br>15,764<br>17,451<br>18,150<br>19,987<br>23,862                                      | 833,822<br>1,047,187<br>1,008,799<br>1,421,934<br>1,448,788<br>1,590,321   | 1,278,971<br>1,540,483<br>1,502,265<br>1,935,127<br>2,065,933<br>2,244,571   |

Quartz.—This term is used to cover the production of crude and crushed dyke quartz, quartzite, sandstone, and natural silica sands and gravels. Production by provinces in 1940 is given in Table 6, p. 289. Silica production in Nova Scotia is used largely for the purpose of making silica brick in steel plants. In Quebec high-grade silica sands are produced for the manufacture of glass and chemicals, for sand blasting and for various other purposes, while in Ontario crushed quartzite or sandstone is produced for the manufacture of silica brick and ferrosilicon. Large quantities of low-grade natural silica sands and gravels are produced in Ontario and Saskatchewan for use as non-ferrous smelter flux.

Salt.—The greater part of the Canadian salt production comes from wells located in southwestern Ontario, but the Malagash deposits in Nova Scotia have shown an increasing production in recent years. The first production of commercial importance in Manitoba was recorded in 1932 while some small commercial shipments have been made in Saskatchewan and Alberta. In Canada the mineral is recovered from brine wells except in the case of Nova Scotia where the output comes entirely from the underground mining of rock salt. An important part of Canadian