and occasionally fibre has been obtained several inches in length. The fibre is of good quality and well adapted for spinning. Both open-cut and underground methods of mining are employed throughout the Canadian asbestos fields. Nearly all the mining companies have installed machinery for the crushing, fibrizing, screening, and grading of the mine product. Some development work has been conducted on an asbestos property at Rahn lake, Bannockburn township, Ontario; the fibre in this deposit is reported as being of high quality.

There are 13 plants in Canada which manufacture asbestos products, including the following commodities: asbestos paper and mill board; asbestos roofing of all kinds; asbestos rigid shingles; asbestos building materials; asbestos cellular and sponge-felted pipe insulation; insulating sheets and blocks; asbestos yarn; asbestos dryer felts; asbestos brake linings and clutch facings (woven on special looms); and asbestos packings for steam, oil, and hydraulic operations.

32.—Quantitles and Values of Asbestos Produced in Canada, calendar years 1911-38.

Note.—Figures for the years 1896-1910 are given in the 1911 Year Book, p. 424.

Year.	Quantity.	Value.	Year.	Quantity.	Value.	Үеаг.	Quantity.	Value.
	short tons.	\$		short tons.	\$		short tons.	
1911 1912 1913 1914 1915 1916 1917 1918 1919	127, 414 136, 301 161, 086 117, 573 136, 842 154, 149 153, 781 158, 259 159, 236 199, 573	2,943,108 3,137,279 3,849,925 2,909,806 3,574,985 5,228,869 7,230,383 7,230,383 9,70,797 10,975,369 14,792,201	1921 1922 1923 1924 1925 1926 1927 1928 1929	92, 761 163, 706 231, 482 225, 744 273, 524 279, 403 374, 778 273, 033 306, 055	4,906,230 5,552,723 7,522,506 6,710,830 8,977,546 10,099,423 10,621,013 11,238,360 13,172,581	1930 1931 1932 1933 1934 1935 1936 1937 1938 <sup>2</sup>	242,114 164,296 122,977 158,367 155,980 210,467 301,287 410,026 289,877	8,390,163 4,812,886 3,039,721 5,211,177 4,936,326 7,054,614 9,958,183 14,505,791 12,898,806

<sup>&</sup>lt;sup>1</sup> The quantities and values of sand, gravel, and rock separated as a by-product in milling asbestos are induced in the totals for 1924 and previous years, but are excluded in later years.

<sup>2</sup> Preliminary figures.

Gypsum.—Many large deposits of gypsum occur throughout Canada, but the production is chiefly from Hants, Inverness, and Victoria Counties, Nova Scotia; Hillsborough, New Brunswick; Hagersville and Caledonia, Ontario; Gypsumville and Amaranth, Manitoba; and Falkland, British Columbia. 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 about 80 p.c. of the total Canadian production. Production of gypsum in Canada reached its highest point in 1928 with 1,246,368 tons valued at \$3,743,648. Production during 1937 was 1,047,187 tons valued at \$1,540,483, and preliminary figures for 1938 are 1,019,188 tons valued at \$1,517,070. The production by provinces during 1937 is shown in Table 5, pp. 324-326.

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 and for Saskatchewan in 1933, while some commercial shipments have been made from deposits near McMurray in Alberta.