

The Preliminary Report on the mineral production of Canada, based on a special survey of the industry by the Bureau and released on Mar. 17, 1935, shows a total valuation of \$277,492,263 for the mineral output of the Dominion in 1934 compared with \$221,495,253 in 1933. This represents an increase of 26 p.c. and reflects the continuation of the improved conditions commencing in 1933.

Prospecting for gold ores and the exploration and development of known auriferous deposits were more extensively carried on throughout Canada during 1932, 1933 and 1934 than for many years. These activities were common to both the older producing camps and new areas. The higher price for gold stimulated the study and examination of new deposits or ore zones heretofore considered of doubtful economic importance. In certain of the older camps properties closed prior to the revaluation of gold were reopened and placed in production or further explored as to their possibilities. In some of the producing mines the higher price for the metal permitted a very considerable extension or increase of pay ore with the resultant milling of rock of lower gold content and important increases in ore reserves. During 1933, notable gains in production, compared with 1932, were recorded in the base metal mining industry and these gains were extended during 1934. The more outstanding of these were in copper, lead, nickel and zinc and it is creditable to the organizations engaged in the production of these particular metals that they should be able to expand production at the prevailing low level of prices.

Production of various non-metallic minerals, especially asbestos and coal, realized important gains in 1933 and 1934. The gains in the structural materials industries were particularly encouraging during 1934, as recessions had been severe during the period of business depression.

Subsection 1.—General Statistics of Mineral Production.

In Table 1 will be found the total values of the minerals produced in Canada in each year since 1886, while Table 2 gives the details of the mineral production of 1932 and 1933, with the percentage of increase or decrease in the latter year, and Table 2A preliminary figures of production for the principal minerals in 1934.

1.—Value¹ of Mineral Production in Canada, calendar years 1886-1934.

Calendar Year.	Total Value.	Value per capita.	Calendar Year.	Total Value.	Value per capita.	Calendar Year.	Total Value.	Value per capita.
	\$	\$		\$	\$		\$	\$
1886.....	10,221,255	2.23	1902.....	63,231,836	11.51	1918....	211,301,897	25.93
1887.....	10,321,331	2.23	1903.....	61,740,513	10.90	1919....	176,686,390	21.26
1888.....	12,518,894	2.67	1904.....	60,082,771	10.31	1920....	227,859,665	26.63
1889.....	14,013,113	2.96	1905.....	69,078,999	11.51	1921....	171,923,342	19.56
1890.....	16,763,353	3.51	1906.....	79,286,697	12.86	1922....	184,297,242	20.66
1891.....	18,976,616	3.93	1907.....	86,865,202	13.55	1923....	214,079,331	23.76
1892.....	16,623,415	3.40	1908.....	85,557,101	12.92	1924....	209,583,406	22.92
1893.....	20,035,082	4.06	1909.....	91,831,441	13.50	1925....	226,583,333	24.38
1894.....	19,931,158	4.00	1910.....	106,823,623	15.29	1926....	240,437,123	25.44
1895.....	20,505,917	4.08	1911.....	103,220,994	14.32	1927....	247,356,695	25.67
1896.....	22,474,256	4.42	1912.....	135,048,296	18.28	1928....	274,989,487	27.97
1897.....	28,485,023	5.56	1913.....	145,634,812	19.08	1929....	310,850,246	31.00
1898.....	38,412,431	7.42	1914.....	128,863,075	16.36	1930....	279,873,578	27.42
1899.....	49,234,005	9.41	1915.....	137,109,171	17.18	1931....	230,434,726 ²	22.21 ²
1900.....	64,420,877	12.15	1916.....	177,201,534	22.15	1932....	191,228,225 ²	18.20 ²
1901.....	65,797,911	12.25	1917.....	189,646,821	23.53	1933....	221,495,253	20.73
						1934 ²	277,492,263	25.62

¹Beginning with 1931 exchange equalization on gold production is included in total value. ²Figures for 1934 are subject to revision. ³Revised since the publication of the 1933 Year Book.