

8.—Copper Produced, by Provinces, with Total Values, 1939-48

NOTE.—Figures for the years 1886-1910, inclusive, will be found at p. 272 of the 1916-17 Year Book; for the years 1911-28 at p. 335 of the 1939 edition; and for 1929-38 at p. 331 of the 1946 edition.

Year	Quebec	Ontario	Manitoba	Saskatchewan	British Columbia	Totals	
						Quantity	Value
						lb.	\$
1939.....	117,238,897	328,429,665	70,458,890	18,133,149	73,253,408	608,825,570 ¹	60,934,859 ¹
1940.....	134,166,955	347,931,013	75,267,937	20,484,954	77,742,582	655,593,441	65,773,061
1941.....	143,783,978	333,829,767	67,018,563	32,324,512	66,327,166	643,316,713 ¹	64,407,497 ¹
1942.....	140,911,876	308,282,414	47,595,586	56,781,466	50,015,521	603,661,826 ¹	60,417,372 ¹
1943.....	131,163,776	277,840,560	38,014,872	85,948,719	42,222,205	575,190,132	67,170,601
1944.....	108,055,172	285,307,278	43,878,639	73,514,499	36,302,628	547,070,118 ¹	65,257,172 ¹
1945.....	102,685,069	239,450,875	41,126,155	65,900,701	25,751,252	474,914,052	59,322,261
1946.....	69,797,697	179,424,639	38,501,047	62,712,954	17,500,538	367,936,875	46,632,093
1947.....	85,121,428	227,867,613	30,631,768	66,301,926	41,800,358	451,723,093	91,541,888
1948.....	96,697,800 ²	237,589,545 ²	38,806,000 ²	62,957,000 ²	43,709,411 ²	479,759,756 ²	107,111,669 ²

¹ Includes 1,269,179 lb. valued at \$128,086 produced in Nova Scotia and 42,382 lb. valued at \$4,277 produced in N.W.T. in 1939; 32,727 lb. valued at \$3,301 produced in N.W.T. in 1941; 74,963 lb. valued at \$7,561 in 1942, and 11,902 lb. valued at \$1,428 in 1944.

² Subject to revision.

Gold.—Gold production increased in practically every mining area in 1948 and the total of 3,495,400 fine oz. was 14 p.c. above that of the previous year. The Emergency Gold Mining Assistance Act, 1948, was of definite help to a number of marginal mines in their battle against inflated costs. The success of the industry's experiment in bringing displaced persons from Europe was of great assistance in easing the critical labour shortage. However, the industry is still operating far below its potential. The 1948 output was exceeded in each of the years from 1936 to 1943 inclusive, but it was 35 p.c. below the record of 5,345,000 fine oz. attained in 1941.

In Ontario, which accounts for almost 60 p.c. of total gold production, the output was 2,068,978 fine oz. or 6 p.c. more than in 1947. In Quebec the gain was 28 p.c. to 765,834 fine oz., in Manitoba 50 p.c. to 109,354 fine oz., in British Columbia 24 p.c. to 308,794 fine oz., and in the Northwest Territories 58 p.c. to 98,553 fine oz.

Recoveries of gold from base metal mines in 1948 amounted to 361,000 fine oz., an increase of more than 70 p.c. over the corresponding figure for 1947. Bullion from lode and placer mines increased only about 10 p.c. to 3,134,000 fine oz.

Gold is produced in Nova Scotia, at points across the Canadian Shield from Quebec to the Northwest Territories, and in the Cordilleran Region of British Columbia and Yukon. Except for comparatively small amounts obtained from alluvial workings in Yukon, British Columbia, Saskatchewan and Alberta, gold production is derived from lode mining either of auriferous quartz or of other metallic ores such as copper, nickel and zinc that carry varying amounts of gold. The principal producing districts are: western Quebec; the adjacent districts of Porcupine and Kirkland Lake in Ontario, with other smaller camps scattered across northern Ontario to the western boundary; the Rice Lake and Gods Lake areas in eastern Manitoba and the Flin Flon district on the Manitoba-Saskatchewan boundary; the Bridge River district and the Zeballos camp in British Columbia. Developments in the Yellowknife district in the Northwest Territories have resulted in several producing mines. In 1948 the three leading gold producers in Canada were the Hollinger Mine, the McIntyre in the Porcupine district and Kerr Addison mine in the Larder Lake area. About 85 p.c. of the total production came from auriferous quartz mines; about 12 p.c. from mines in which gold was associated with