

**Manitoba.**—During the four years 1917-20, with high prices prevailing for copper, ores containing 9,866,328 lb. of copper were shipped by the Mandy mine. Much development has been carried on in the Flin Flon district of Manitoba in the last ten years, and large bodies of ore have been proven on the Flin Flon property of the Hudson Bay Mining and Smelting Co. and the Sherritt-Gordon property. About 135 miles of branch line from the Hudson Bay Railway provide these properties with transportation facilities. A copper smelter and electrolytic zinc plant are operated by the Hudson Bay Mining and Smelting Co. at Flin Flon, while a large hydraulic development on the Churchill river provides the necessary power. Production from the plants of this company was continuous throughout 1931 and 1932.

**British Columbia.**—Until 1930, British Columbia had been the leading copper producer among the provinces for many years, but it then gave first place to Ontario and in 1931 production further declined, owing to the closing of the Copper Mountain mine and the curtailed operations at Britannia as a result of the low price of copper. The production of the province during 1931 and 1932 consisted of the blister copper produced at Anyox by the Granby Consolidated Mining, Smelting and Power Co., Ltd., and the copper estimated as recoverable from the ores, matte and concentrates exported. The principal copper-producing mines in British Columbia are the Britannia mine on Howe sound, and the Hidden Creek and Bonanza mines on Portland canal. The Hidden Creek and Bonanza ores are smelted at the Anyox smelter.

#### 15.—Quantities of Copper Produced in Canada, by Provinces, with Total Values, calendar years 1911-32.

NOTE.—For the years 1886 to 1910, see Canada Year Book, 1916-17, p. 272.

Year.	Quebec.	Ontario.	Manitoba.	British Columbia.	Yukon.	Totals.	
	lb.	lb.	lb.	lb.	lb.	lb.	\$
1911.....	2,426,190	17,932,263	-	35,279,558	-	55,648,011	6,886,998
1912.....	3,282,210	22,250,601	-	50,526,656	1,772,660	77,832,127	12,718,548
1913.....	3,455,887	25,585,929	-	45,791,579	1,843,530	76,976,925	11,753,606
1914.....	4,201,487	28,948,211	-	41,219,202	1,367,050	75,735,960	10,301,606
1915.....	4,197,482	39,361,464	-	59,692,988	538,216	100,785,150	17,410,635
1916.....	5,703,347	44,997,035	-	63,642,550	2,807,096	117,150,028	31,867,150
1917.....	6,015,560	42,867,774	1,116,000	57,739,959	2,460,097	109,227,332	29,697,989
1918.....	5,809,649	47,074,475	2,339,751	62,865,681	619,678	118,769,434	29,250,536
1919.....	2,691,695	24,346,623	3,348,000	44,502,079	165,184	75,063,581	14,028,265
1920.....	880,638	32,059,993	3,062,577	43,319,771	277,712	81,600,691	14,244,217
1921.....	352,308	12,821,385	-	34,447,127	-	47,620,820	5,953,555
1922.....	-	10,943,636	-	31,936,182	-	42,879,818	5,738,177
1923.....	-	31,658,800	-	55,224,737	-	86,883,537	12,529,186
1924.....	1,893,008	37,113,193	-	65,451,246	-	104,457,447	13,604,538
1925.....	2,510,141	39,718,777	-	69,221,600	-	111,450,518	15,649,882
1926.....	2,674,058	41,312,867	-	89,108,017	-	133,094,942	17,490,300
1927.....	3,119,848	45,341,265	-	91,686,297	-	140,147,440	17,195,487
1928.....	33,697,949	66,807,516	-	102,283,210	107,377	202,696,046	28,598,249
1929.....	55,337,169	88,879,853	-	103,903,738	-	248,120,760	48,415,251
1930.....	80,319,363	127,718,871	2,087,606	95,318,885	42,628	308,478,556	37,948,359
1931.....	68,376,985	112,882,625	45,821,422	65,223,348	-	292,304,380	24,114,065
1932 <sup>1</sup> .....	67,336,692	77,055,413	52,706,294	50,580,104	-	247,678,503	15,294,022

<sup>1</sup> Preliminary figures.