extended to the camp. The construction of a copper smelter at the Noranda mine was completed and production began in December, 1927. Hydro-electric power is supplied from power plants on the Quinze river.

World's Production of Copper.—The world's production of copper was estimated at 1,883,422 short tons in 1928, as compared with 1,681,634 tons in the preceding year. Canada had an output of 101,348 tons in 1928, producing about 5.4 p.c. of the world's estimated total.

## 13.—Quantity and Value of Copper Produced in Canada, by Provinces, calendar years 1911-1929.

Note.—For the years 1886 to 1910, see Canada Year Book, 1916-17, p. 272. For production in Manitoba and Yukon between 1912 and 1920, included in total, see 1926 Year Book, p. 345.

Years.	Ontario.		Quebec.		British Columbia.		Total.	
	lb.	\$	lb.	\$	lb.	\$	lb.	\$
1911 1912 1913 1914 1915	17,932,263 22,250,601 25,885,929 28,948,211 39,361,464	3,635,971 3,952,522 3,937,536	3,282,210 3,455,887 4,201,497	536,346 527,679 571,488	35, 279, 558 50, 526, 656 45, 791, 579 41, 219, 202 56, 692, 988	4,366,198 8,256,561 6,991,916 5,606,636 9,793,714	77,832,127 76,976,925	6,886,998 12,718,548 11,753,606 10,301,606 17,410,635
1916 1917 1918 1919 1920	42,867,774 47,074,475 24,346,623	12,240,094 11,651,461 11,593,502 4,550,627 5,596,392	5,703,347 5,015,560 5,869,649 2,691,695	1,363,229 1,445,577 503,105	63,642,550 57,730,959 62,865,681 44,502,079 45,319,771	17,312,046 15,691,275 15,482,560 8,317,884 7,911,019	109,227,332 <sup>2</sup> 118,769,434 75,053,581	31,867,150 29,687,989 <sup>2</sup> 29,250,536 14,928,265 14,244,214
1921 1922 1923 1924 1925	12,821,385 10,943,636 31,656,800 37,113,193 39,718,777	1,464,477 4,565,227 4,833,622	1,893,008	246,546	31,936,182 55,224,737 65,451,246	4,306,580 4,273,700 7,963,959 8,524,370 9,720,097	42,879,818 86,881,537	5,953,555 5,738,177 12,529,186 13,604,538 15,649,882
1926 1927 1928 1929 <sup>1</sup>	66,607,510	4,946,533 8,770,149	2,674,058 3,119,848 33,697,949 55,337,169	403,084 4,909,791	89,108,017, 91,686,297, 102,283,210, 103,937,349	12,292,450 11,845,870 14,902,664 18,778,864	140, 147, 440 202, 696, 046 <sup>3</sup>	17,490,300 17,195,487 28,598,249 <sup>3</sup> 43,411,036

Preliminary figures.

14.--Copper Production of Seven Countries and of the World, 1913-1928.1 (In short tons of 2,000 pounds.)

Years.	United States.	Mexico.	Canada.	Chile.	Peru.	Spain and Portugal.	Japan.	World's produc- tion.
1913 1914 1915	614, 255 579, 133 712, 126	40,043	38,460 37,498 52,016	46,574 49,221 57,680	30,600 29,853 38,269	29,652	73,283 77,650 83,108	1,072,674 1,021,233 1,188,172
1916	971, 123 961, 016 968, 687 604, 642 635, 248	60,751 52,348 83,233 66,661 49,866	52,880 55,790 58,068 39,789 39,121	78,559 112,985 117,851 87,721 109,075	47,472 49,784 48,944 43,243 36,356	45,084 50,596 38,581	110,900 119,058 99,583 86,468 74,727	1,533,294 1,579,675 1,569,523 1,069,437 1,082,655
1921 1922 1923 1924 1925	238,420 511,970 754,000 819,000 854,000	13,576 29,842 60,538 49,150 59,123	22,632 25,300 40,230 51,008 <sup>2</sup> 56,239 <sup>2</sup>	65,299 142,830 201,042 209,855 209,654	36,689 40,133 48,684 38,495 41,180	57,115 60,713	59,626 59,663 70,315 69,378 72,413	600,960 995,048 1,411,980 1,522,394 1,587,001
1926 1927 1928	878,000 847,419 935,199	62,303 63,760 72,579	.64, 123 <sup>2</sup> 70, 698 <sup>2</sup> 96, 634 <sup>2</sup>	223,015 264,242 319,549	46,703 52,438 57,830		72,277 73,381 72,796	1,630,590 1,681,634 1,883,422

<sup>&</sup>lt;sup>1</sup> From the Year Book of the American Bureau of Metal Statistics, New York.

<sup>&</sup>lt;sup>2</sup> Includes 36,960 lb., valued at \$10,045, from New Brunswick and Alberta, not given separately. <sup>3</sup> Includes 107,377 lb., valued at \$15,645, from the Yukon.

<sup>&</sup>lt;sup>2</sup> The final official statement indicated a production of 52,229 tons in Canada during 1924, 55,725 tons in 1925, 66,547 tons in 1926, 70,074 tons in 1927 and 101,348 tons in 1928.