

DEPARTMENT OF TRADE AND COMMERCE  
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MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

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COPPER AND NICKEL PRODUCTION IN CANADA, OCTOBER, 1934.

COPPER - The Dominion Bureau of Statistics at Ottawa reports that Canada produced 32,965,700 pounds of copper in October as compared with 27,623,428 pounds in September and 29,894,112 pounds in October, 1933. Copper production during the ten months ending October totalled 299,918,521 pounds or 21.5 per cent above the output during the corresponding months of 1933.

Quotations for electrolytic copper in the United States during October, as issued by the Code Authority for copper offered for sale in the domestic market, remained firm at 9 cents per pound. The net price at refineries on the Atlantic seaboard for electrolytic copper for export ranged from an opening bid of 6.425 cents per pound to a low of 6.075 cents per pound on the tenth, with a closing bid of 6.6 cents per pound. On the London market, in October, electrolytic copper was quoted at an average price of 6.37347 cents per pound as against 6.6228 cents per pound in the previous month. Valued at these prices the October Canadian output was worth \$2,101,059 and the September, \$1,829,444.

The world production of refined copper in October totalled 118,250 tons or 3.7 per cent above the tonnage produced in September. Shipments of refined copper in the United States amounted to 29,500 tons as compared with 22,500 tons in September. Foreign shipments in October were recorded at 92,000 tons, an increase of 23.1 per cent over the quantity shipped in the preceding month. According to revised figures contained in the Metal and Mineral Markets there was no change in the world stocks of refined copper in October; at the end of the month 497,000 tons were on hand. Copper stocks in the official London Metal Exchange warehouses on October 31st consisted of 38,541 tons of refined and 9,390 tons of rough; on September 29th, 36,441 tons of refined copper and 7,843 tons of rough copper were on hand.

The London Metal Bulletin states that during the first ten months of 1934 Germany imported 165,829 metric tons of copper as against 122,862 metric tons in the corresponding period of 1933. The following countries were the principal sources of the 1934 importations: the United States, 29.5 per cent; British South Africa, 22.3 per cent; Belgian Congo, 13.2 per cent; Chile, 12.1 per cent; Belgium, 6.2 per cent; Canada, 5.8 per cent; Yugoslavia, 5.4 per cent; Sweden, 1.5 per cent; and the United Kingdom, 0.4 per cent. During the calendar year 1933 Russia imported 7,822 tons of copper while during the first eight months of 1934 imports totalled 6,954 tons.

PRODUCTION OF COPPER IN CANADA

Month	1934(a)	1933	1932	1931	1930	1929
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
January ...	26,514,543	23,075,970	19,750,568	21,659,762	24,968,353	19,851,992
February ..	24,515,502	17,178,479	22,503,843	22,777,057	24,256,918	18,519,540
March .....	30,832,982	21,783,476	23,716,632	25,313,288	28,230,380	18,778,007
April .....	31,739,138	19,877,694	22,135,803	27,654,870	26,632,892	18,329,692
May .....	35,680,539	21,175,850	21,470,571	27,560,375	27,516,632	19,233,246
June .....	27,859,099	25,381,907	20,748,711	23,198,821	26,131,265	20,693,627
July .....	29,484,128	29,609,235	18,145,271	23,482,263	26,187,676	20,780,226
August ....	32,703,462	28,243,639	17,666,618	26,967,784	26,121,634	21,284,978
September .	27,623,428	30,720,201	18,861,161	24,681,881	26,044,280	20,412,466
October ...	32,965,700	29,894,112	22,639,708	22,694,769	23,710,692	20,707,401
November ..		26,431,609	17,772,891	23,435,022	21,763,591	24,121,825
December ..		26,610,276	22,267,293	22,878,498	21,914,043	25,407,760
TOTAL - Calendar Year	299,982,448	247,679,070	292,304,390	303,478,356	248,120,760	
TOTAL - Ten Months ending						
OCTOBER ..	299,918,521	246,940,563	207,638,886	245,990,870	259,800,722	198,591,175

(a) Subject to revision.





EXPORTS OF COPPER FROM CANADA DURING SEPTEMBER AND OCTOBER, 1934.

	SEPTEMBER		OCTOBER	
	Pounds	\$	Pounds	\$
Copper in ore, matte, regulus, etc. ....	2,425,600	97,024	1,938,200	67,788
Copper, blister .....	9,745,900	769,228	2,730,000	204,749
Copper in ingots, bars, cakes, slabs and billets .....	8,709,900	610,425	15,900,600	1,062,931
Copper in rods, strips, sheets, plates and tubing .....	4,201,700	336,447	8,211,200	628,675

IMPORTS OF COPPER INTO GREAT BRITAIN DURING SEPTEMBER AND OCTOBER, 1934.

	SEPTEMBER		OCTOBER	
	Pounds	£	Pounds	£
Unwrought, including rough copper of 94% copper content or over -				
ELECTROLYTIC -				
From - Canada .....	8,572,480	121,280	10,982,720	151,352
Germany .....	134,400	1,872	441,280	6,144
United States .....	10,767,680	141,742	7,089,600	95,207
Chile .....	3,973,760	54,981	1,792,000	24,635
Other Foreign Countries .....	...	...	163,520	2,158
TOTAL .....	23,448,320	319,875	20,469,120	279,496
OTHER -				
From - Union of South Africa .....	...	...	170,240	2,326
Northern Rhodesia .....	12,344,640	150,787	11,898,880	143,040
Other British Countries .....	...	...	1,144,640	14,406
Chile .....	10,360,000	133,111	24,752,000	299,435
Other Foreign Countries .....	112,000	1,476	112,000	1,496
TOTAL .....	22,816,640	285,374	38,077,760	460,703
Plates, sheets and strip .....	767,200	18,716	792,736	18,620
Rods and sections, and wire not in coils -				
From - British countries .....	4,592,672	75,133	7,063,504	109,610
Foreign countries .....	2,576	49	13,664	318
TOTAL .....	4,595,248	75,182	7,077,168	109,928
Wire in coils (including uninsulated electric wire ) .....	211,344	4,313	202,608	4,772
All other manufactures of copper not elsewhere specified .....	379,904	12,525	337,456	10,863

NICKEL - Nickel production in Canada during October amounted to 8,902,320 pounds; in September 8,773,247 pounds were produced and in October, a year ago, the output was 10,734,268 pounds. The Canadian production during the ten months ending October totalled 105,941,805 pounds, an increase of 66.5 per cent over the output in the corresponding period of 1933.

PRODUCTION OF NICKEL IN CANADA

Month	1934 (a)	1933	1932	1931	1930	1929
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
January ...	9,268,292	1,784,264	3,182,480	6,500,944	9,229,010	9,705,455
February ..	7,268,537	1,993,863	4,195,171	6,693,165	7,734,229	8,396,837
March .....	10,436,852	3,285,427	3,748,695	8,358,289	9,836,941	8,785,121
April .....	12,924,418	2,139,886	3,379,091	4,134,541	10,190,755	9,473,039
May .....	10,033,939	5,490,911	3,465,633	10,653,724	9,538,891	9,337,783
June .....	13,401,648	8,065,940	3,157,144	4,532,015	8,584,699	9,299,840
July .....	10,660,423	9,255,033	2,954,397	5,309,456	9,379,712	8,076,148
August .....	14,272,129	10,216,700	839,119	4,432,598	9,088,052	7,443,248
September .	8,773,247	10,645,933	676,890	5,038,816	10,243,381	6,699,971
October ...	8,902,320	10,734,268	2,137,670	3,096,300	7,460,314	7,310,172
November ..		10,847,417	1,225,741	3,385,927	7,090,217	14,913,819
December ..		8,805,016	1,365,937	3,530,525	5,393,656	10,834,479
TOTAL - Calendar Year		83,264,658	30,327,968	65,666,320	103,768,857	110,275,912
TOTAL - Ten months ending						
OCTOBER ..	105,941,805	63,612,225	27,736,290	58,749,368	91,284,984	84,527,614

(a) Subject to revision.

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