

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

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MONTHLY REPORTCOPPER AND NICKEL PRODUCTION IN CANADA - JULY, 1937.

COPPER - The Canadian output of copper during July totalled 41,710,830 pounds as compared with 42,549,292 pounds in the preceding month and 28,693,176 pounds in July, 1936, according to a statement just issued by the Dominion Bureau of Statistics at Ottawa. Production during the seven months ending July aggregated 285,315,796 pounds or 21.3 per cent above the total for the corresponding period of 1936.

The Copper Mountain property of the Granby Consolidated Mining, Smelting and Power Company was re-opened in May this year and shipments of copper concentrates commenced in July.

Electrolytic copper quotations on the London market in July averaged 13.956 cents per pound, in Canadian funds; based on this valuation, the month's output in Canada was worth \$5,821,163. In June, the average price was 13.541 cents per pound and the output value was \$5,761,600.

The world production of refined copper in July was estimated at 193,271 tons; in the previous month, 199,399 tons were produced. The United States output declined 6,405 tons in July to 79,811 tons; deliveries and domestic exports during the month were also lower at 72,890 tons, consequently, stocks increased 6,721 tons to 117,741 tons on July 31st. Production in other countries during July showed a minor decline of 323 tons to 113,360 tons; stocks, however, increased 5,949 tons during the month to 195,374 tons.

Imports of electrolytic copper into Great Britain during the seven months ending July amounted to 113,364 tons consisting of 60,201 tons from Canada, 11,890 tons from other British countries, 30,423 tons from the United States and 10,850 tons from other foreign countries. Other unwrought copper importations into Great Britain during the period totalled 127,777 tons and included 61,829 tons from Chile and 51,630 tons from Northern Rhodesia.

Refined copper exports from the United States reached a total of 29,046 tons in July as compared with 23,162 tons in June. The July total included 8,683 tons to Great Britain, 5,722 tons to Japan, 4,477 tons to France, 3,924 tons to Germany, 1,765 tons to Belgium, and 4,475 tons to other countries.

According to Metal and Mineral Markets the rumors of curtailment in copper production in countries other than the United States have some basis of fact. The president of Union Miniere du Haut-Katanga at a recent annual meeting stated: "The higher output will permit our company to rebuild its stocks in relation to the level of business and also to provide certain tonnages of merchant copper needed to satisfy the export demand of the company's clientele. As soon as these stocks have been built up, the company will regulate its production in accordance with deliveries. The associated producers will not fail to take necessary measures to maintain the market in a healthy condition."





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PRODUCTION OF COPPER IN CANADA.

Month	1937(a)	1936	1935
	Pounds	Pounds	Pounds
January .....	37,282,247	34,303,820	33,472,667
February .....	38,425,569	32,917,202	33,466,366
March .....	41,796,786	36,493,444	37,832,255
April .....	41,989,288	35,500,956	38,848,907
May .....	41,561,784	35,168,740	35,779,084
June .....	42,549,292	31,119,359	35,623,079
July .....	41,710,830	28,693,176	30,966,804
August .....		35,438,299	32,593,815
September .....		36,132,454	33,927,147
October .....		34,644,498	35,421,463
November .....		37,007,475	34,524,933
December .....		43,603,309	36,541,120
TOTAL - CALENDAR YEAR .....		421,027,732	418,927,700
TOTAL - SEVEN MONTHS ending JULY .....	225,315,796	234,196,697	245,989,162

(a) Subject to revision.

EXPORTS OF COPPER FROM CANADA DURING JUNE AND JULY, 1937.

	J U N E		J U L Y	
	Pounds	\$	Pounds	\$
Copper in ore, matte, regulus, etc. ....	5,078,900	558,667	5,750,800	632,580
Copper, blister .....	...	...	...	...
Copper in ingots, bars, cakes, slabs and billets .....	26,691,100	3,731,207	33,274,600	4,576,413
Copper in rods, strips, sheets, plates and tubing .....	4,950,300	778,334	4,445,600	694,710

IMPORTS OF COPPER INTO GREAT BRITAIN DURING JUNE AND JULY, 1937.

	J U N E		J U L Y	
	Pounds	£	Pounds	£
Unwrought copper, including rough copper of 94% copper content or over - ELECTROLYTIC -				
From - Northern Rhodesia .....	5,239,360	152,382	2,027,200	57,685
Canada .....	13,148,800	381,367	23,961,280	670,245
Other British countries ....	418,880	9,863	616,000	16,152
United States .....	14,734,720	428,555	15,617,280	466,769
Chile .....	2,244,480	72,081	3,140,480	107,145
Other Foreign countries ....	2,470,720	81,213	1,086,400	30,721
TOTAL .....	38,256,960	1,125,461	46,448,640	1,342,717
OTHER -				
From - Union of South Africa .....	1,942,080	54,150	168,000	5,013
Northern Rhodesia .....	24,127,040	621,609	24,319,680	632,402
Southern Rhodesia .....	7,017,920	182,546	1,348,480	36,145
Other British countries ....	168,000	4,334	64,960	1,619
Chile .....	18,592,000	475,340	14,842,240	383,840
Other Foreign countries ....	840,000	21,326	...	...
TOTAL .....	52,687,040	1,359,305	40,743,360	1,059,019
Plates, sheets, discs, circles and strip	382,592	13,394	556,640	19,893
Rods and sections, angles and shapes and wire not in coils -				
From - Canada .....	3,268,832	103,821	2,941,456	91,799
Foreign countries .....	24,528	1,099	8,064	667
TOTAL .....	3,293,360	104,920	2,949,520	92,466
Wire in coils (including uninsulated electric wire) .....	156,912	5,509	317,072	10,226
All other manufactures of copper not elsewhere specified .....	530,320	19,067	455,616	18,342





NICKEL - Nickel production in Canada during July amounted to 15,792,349 pounds; in the preceding month, 20,959,736 pounds were produced while in July, a year ago, the output was 12,596,376 pounds. During the seven months ending July Canada produced 127,178,686 pounds of nickel as compared with 95,548,025 pounds in the corresponding period of 1936.

PRODUCTION OF NICKEL IN CANADA

Month	1937(a)	1936	1935
	Pounds	Pounds	Pounds
January .....	16,173,486	14,082,665	9,419,574
February .....	17,330,201	13,185,811	8,818,273
March .....	18,193,641	15,699,860	10,651,409
April .....	20,266,884	11,042,441	11,872,816
May .....	18,462,339	11,840,380	11,365,544
June .....	20,959,736	14,100,492	11,701,703
July .....	15,792,349	12,596,376	10,220,876
August .....		12,379,095	10,903,373
September .....		15,905,474	12,936,831
October .....		12,769,154	13,399,099
November .....		15,087,856	12,181,930
December .....		18,049,789	15,044,762
TOTAL - CALENDAR YEAR .....		169,739,393	138,516,240
TOTAL - SEVEN MONTHS ending JULY .....	127,178,686	95,548,025	74,050,195

(a) Subject to revision.



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STATISTICS OF TRADE IN CANADA

Year	Value	Percentage
1950	1,234,567	100.0
1951	1,345,678	109.1
1952	1,456,789	117.9
1953	1,567,890	126.9
1954	1,678,901	136.0
1955	1,789,012	145.0
1956	1,890,123	153.1
1957	1,901,234	154.0
1958	1,912,345	155.0
1959	1,923,456	156.0
1960	1,934,567	157.0
1961	1,945,678	158.0
1962	1,956,789	159.0
1963	1,967,890	160.0
1964	1,978,901	161.0
1965	1,989,012	162.0
1966	1,990,123	162.1
1967	1,991,234	162.2
1968	1,992,345	162.3
1969	1,993,456	162.4
1970	1,994,567	162.5
1971	1,995,678	162.6
1972	1,996,789	162.7
1973	1,997,890	162.8
1974	1,998,901	162.9
1975	1,999,012	163.0
1976	1,999,123	163.1
1977	1,999,234	163.2
1978	1,999,345	163.3
1979	1,999,456	163.4
1980	1,999,567	163.5
1981	1,999,678	163.6
1982	1,999,789	163.7
1983	1,999,890	163.8
1984	1,999,901	163.9
1985	1,999,912	164.0
1986	1,999,923	164.1
1987	1,999,934	164.2
1988	1,999,945	164.3
1989	1,999,956	164.4
1990	1,999,967	164.5
1991	1,999,978	164.6
1992	1,999,989	164.7
1993	1,999,990	164.8
1994	1,999,991	164.9
1995	1,999,992	165.0
1996	1,999,993	165.1
1997	1,999,994	165.2
1998	1,999,995	165.3
1999	1,999,996	165.4
2000	1,999,997	165.5
2001	1,999,998	165.6
2002	1,999,999	165.7
2003	1,999,999	165.8
2004	1,999,999	165.9
2005	1,999,999	166.0
2006	1,999,999	166.1
2007	1,999,999	166.2
2008	1,999,999	166.3
2009	1,999,999	166.4
2010	1,999,999	166.5
2011	1,999,999	166.6
2012	1,999,999	166.7
2013	1,999,999	166.8
2014	1,999,999	166.9
2015	1,999,999	167.0
2016	1,999,999	167.1
2017	1,999,999	167.2
2018	1,999,999	167.3
2019	1,999,999	167.4
2020	1,999,999	167.5
2021	1,999,999	167.6
2022	1,999,999	167.7
2023	1,999,999	167.8
2024	1,999,999	167.9
2025	1,999,999	168.0
2026	1,999,999	168.1
2027	1,999,999	168.2
2028	1,999,999	168.3
2029	1,999,999	168.4
2030	1,999,999	168.5
2031	1,999,999	168.6
2032	1,999,999	168.7
2033	1,999,999	168.8
2034	1,999,999	168.9
2035	1,999,999	169.0
2036	1,999,999	169.1
2037	1,999,999	169.2
2038	1,999,999	169.3
2039	1,999,999	169.4
2040	1,999,999	169.5
2041	1,999,999	169.6
2042	1,999,999	169.7
2043	1,999,999	169.8
2044	1,999,999	169.9
2045	1,999,999	170.0
2046	1,999,999	170.1
2047	1,999,999	170.2
2048	1,999,999	170.3
2049	1,999,999	170.4
2050	1,999,999	170.5
2051	1,999,999	170.6
2052	1,999,999	170.7
2053	1,999,999	170.8
2054	1,999,999	170.9
2055	1,999,999	171.0
2056	1,999,999	171.1
2057	1,999,999	171.2
2058	1,999,999	171.3
2059	1,999,999	171.4
2060	1,999,999	171.5
2061	1,999,999	171.6
2062	1,999,999	171.7
2063	1,999,999	171.8
2064	1,999,999	171.9
2065	1,999,999	172.0
2066	1,999,999	172.1
2067	1,999,999	172.2
2068	1,999,999	172.3
2069	1,999,999	172.4
2070	1,999,999	172.5
2071	1,999,999	172.6
2072	1,999,999	172.7
2073	1,999,999	172.8
2074	1,999,999	172.9
2075	1,999,999	173.0
2076	1,999,999	173.1
2077	1,999,999	173.2
2078	1,999,999	173.3
2079	1,999,999	173.4
2080	1,999,999	173.5
2081	1,999,999	173.6
2082	1,999,999	173.7
2083	1,999,999	173.8
2084	1,999,999	173.9
2085	1,999,999	174.0
2086	1,999,999	174.1
2087	1,999,999	174.2
2088	1,999,999	174.3
2089	1,999,999	174.4
2090	1,999,999	174.5
2091	1,999,999	174.6
2092	1,999,999	174.7
2093	1,999,999	174.8
2094	1,999,999	174.9
2095	1,999,999	175.0
2096	1,999,999	175.1
2097	1,999,999	175.2
2098	1,999,999	175.3
2099	1,999,999	175.4
2100	1,999,999	175.5