

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
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## MONTHLY REPORT

## COPPER AND NICKEL PRODUCTION IN CANADA - MAY, 1937.

COPPER - Copper production in Canada during May amounted to 41,561,784 pounds as compared with 41,989,288 pounds produced in the preceding month and 35,044,332 pounds produced in May, 1936, according to a statement just issued by the Dominion Bureau of Statistics at Ottawa. During the first five months of 1937 the Canadian output of copper totalled 201,055,674 pounds; this represented an advance of 15.4 per cent over the production in the corresponding period of 1936.

Electrolytic copper quotations on the London market in May averaged 14.008 cents per pound in Canadian funds; at this price the month's output was worth \$5,821,975. The April average price was 14.601 cents per pound and the value of the Canadian production during the month was \$6,130,856.

The world production of refined copper in May advanced to 204,140 tons or 6.4 per cent above the April total. Production in the United States was 14.5 per cent higher at 95,265 tons, on the other hand, output in countries other than the United States increased only 244 tons to 108,875 tons. Refined copper stocks in the United States totalled 108,585 tons on May 31st as against 99,576 tons at the beginning of the month. In other countries stocks declined 924 tons to 182,863 tons.

Imports of electrolytic copper into Great Britain during the first five months of 1937 aggregated 70,991 tons of which 58.68 per cent came from Canada, 10.79 per cent from other British countries, 21.48 per cent from the United States, and 9.05 per cent from other foreign countries. Other unwrought copper receipts during the period included 45,110 tons from Chile and 27,485 tons from Northern Rhodesia.

## PRODUCTION OF COPPER IN CANADA.

Months	1937(a)	1936(a)	1935
	Pounds	Pounds	Pounds
January .....	37,282,247	34,289,634	33,472,667
February .....	38,425,569	32,911,842	33,466,366
March .....	41,796,786	36,478,815	37,832,255
April .....	41,989,288	35,491,618	38,848,907
May .....	41,561,784	35,044,332	35,779,084
June .....		31,421,070	35,623,079
July .....		28,579,506	30,966,804
August .....		35,388,972	32,593,815
September .....		36,155,266	33,927,147
October .....		34,652,376	35,421,463
November .....		37,031,762	34,524,933
December .....		43,631,366	36,541,180
TOTAL - CALENDAR YEAR .....		421,076,559	418,997,700
TOTAL -.FIVE MONTHS ENDING MAY .....	201,055,674	174,216,241	179,399,279

(a) subject to revision.

1. The first part of the report is a general statement of the work done during the year. It is a summary of the work done by the various departments of the institution, and is intended to give a general impression of the work done during the year.

2. The second part of the report is a statement of the work done by the various departments of the institution. It is a summary of the work done by the various departments of the institution, and is intended to give a general impression of the work done during the year.

3. The third part of the report is a statement of the work done by the various departments of the institution. It is a summary of the work done by the various departments of the institution, and is intended to give a general impression of the work done during the year.

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Department	Amount	Percentage	Total
General	100.00	100.00	100.00
Academy	10.00	10.00	10.00
Library	5.00	5.00	5.00
Museum	3.00	3.00	3.00
Botanical	2.00	2.00	2.00
Zoological	1.00	1.00	1.00
Mineralogical	1.00	1.00	1.00
Geological	1.00	1.00	1.00
Astronomical	1.00	1.00	1.00
Physical	1.00	1.00	1.00
Chemical	1.00	1.00	1.00
Medical	1.00	1.00	1.00
Total	100.00	100.00	100.00



EXPORTS OF COPPER FROM CANADA DURING APRIL AND MAY, 1937.

	A P R I L		M A Y	
	Pounds	\$	Pounds	\$
Copper in ore, matte, regulus, etc. ....	2,839,200	396,214	7,816,100	859,512
Copper, blister .....	...	...	...	...
Copper in ingots, bars, cakes, slabs and billets .....	17,238,300	2,721,172	23,220,300	3,406,374
Copper in rods, strips, sheets, plates and tubing .....	3,195,700	447,980	3,964,000	662,941

IMPORTS OF COPPER INTO GREAT BRITAIN DURING APRIL AND MAY, 1937.

	A P R I L		M A Y	
	Pounds	£	Pounds	£

Unwrought copper, including rough copper  
of 94% copper content or over -

ELECTROLYTIC -

From - Northern Rhodesia .....	1,344,000	42,889	1,993,600	68,291
Southern Rhodesia .....	221,760	7,882	...	...
Canada .....	21,846,720	689,346	18,173,120	516,140
Other British countries ....	336,000	7,865	336,000	6,687
United States .....	6,325,760	191,106	6,946,240	211,154
Chile .....	2,737,280	84,897	3,377,920	109,643
Other Foreign countries ....	67,200	2,157	952,000	30,958
TOTAL .....	32,878,720	1,026,142	31,778,880	942,873

OTHER -

From - Union of South Africa .....	976,640	29,272	1,422,400	41,443
Northern Rhodesia .....	13,036,800	375,408	17,521,280	460,422
Southern Rhodesia .....	2,468,480	77,425	2,918,720	80,120
Other British countries ....	...	...	107,520	2,970
Chile .....	24,872,960	714,896	22,467,200	608,851
Other Foreign countries ....	168,000	4,620	168,000	5,728
TOTAL .....	41,522,880	1,201,621	44,605,120	1,199,534

Plates, sheets, discs, circles and strip	306,768	9,676	372,400	13,019
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Rods and sections, angles and shapes and  
wire not in coils -

From - Canada .....	2,503,648	74,283	2,939,440	96,685
Foreign countries .....	24,752	791	9,408	415
TOTAL .....	2,528,400	75,074	2,948,848	97,100

Wire in coils (including uninsulated electric wire) .....	76,496	2,778	216,832	7,516
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All other manufactures of copper not elsewhere specified .....	657,216	22,410	478,016	19,090
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NICKEL - The Canadian production of nickel in May was recorded at 18,462,389 pounds as compared with 20,266,884 pounds produced in April and 11,815,188 pounds produced in May, 1936. Output during the first five months of 1937 totalled 90,426,601 pounds, or 31.6 per cent above the production a year ago.

PRODUCTION OF NICKEL IN CANADA.

Months	1937(a)	1936(a)	1935
	Pounds	Pounds	Pounds
January .....	16,173,486	14,052,702	9,419,574
February .....	17,330,201	16,151,374	8,818,273
March .....	18,193,641	15,666,457	10,651,409
April .....	20,266,884	11,018,947	11,872,816
May .....	18,462,389	11,815,188	11,365,544
June .....		14,070,491	11,701,703
July .....		12,569,576	10,220,876
August .....		12,352,757	10,903,373
September .....		15,871,633	12,936,881
October .....		12,741,986	13,399,099
November .....		15,055,755	12,181,930
December .....		18,011,386	15,044,762
TOTAL - CALENDAR YEAR .....		169,378,252	138,516,240
TOTAL - FIVE MONTHS ending MAY .....	90,426,601	68,704,668	52,127,616

(a) subject to revision.



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TABLE 1		TABLE 2	
Year	Value	Year	Value
1960	100.0	1960	100.0
1961	101.2	1961	101.2
1962	102.5	1962	102.5
1963	103.8	1963	103.8
1964	105.1	1964	105.1
1965	106.4	1965	106.4
1966	107.7	1966	107.7
1967	109.0	1967	109.0
1968	110.3	1968	110.3
1969	111.6	1969	111.6
1970	112.9	1970	112.9
1971	114.2	1971	114.2
1972	115.5	1972	115.5
1973	116.8	1973	116.8
1974	118.1	1974	118.1
1975	119.4	1975	119.4
1976	120.7	1976	120.7
1977	122.0	1977	122.0
1978	123.3	1978	123.3
1979	124.6	1979	124.6
1980	125.9	1980	125.9
1981	127.2	1981	127.2
1982	128.5	1982	128.5
1983	129.8	1983	129.8
1984	131.1	1984	131.1
1985	132.4	1985	132.4
1986	133.7	1986	133.7
1987	135.0	1987	135.0
1988	136.3	1988	136.3
1989	137.6	1989	137.6
1990	138.9	1990	138.9
1991	140.2	1991	140.2
1992	141.5	1992	141.5
1993	142.8	1993	142.8
1994	144.1	1994	144.1
1995	145.4	1995	145.4
1996	146.7	1996	146.7
1997	148.0	1997	148.0
1998	149.3	1998	149.3
1999	150.6	1999	150.6
2000	151.9	2000	151.9
2001	153.2	2001	153.2
2002	154.5	2002	154.5
2003	155.8	2003	155.8
2004	157.1	2004	157.1
2005	158.4	2005	158.4
2006	159.7	2006	159.7
2007	161.0	2007	161.0
2008	162.3	2008	162.3
2009	163.6	2009	163.6
2010	164.9	2010	164.9
2011	166.2	2011	166.2
2012	167.5	2012	167.5
2013	168.8	2013	168.8
2014	170.1	2014	170.1
2015	171.4	2015	171.4
2016	172.7	2016	172.7
2017	174.0	2017	174.0
2018	175.3	2018	175.3
2019	176.6	2019	176.6
2020	177.9	2020	177.9
2021	179.2	2021	179.2
2022	180.5	2022	180.5
2023	181.8	2023	181.8
2024	183.1	2024	183.1
2025	184.4	2025	184.4
2026	185.7	2026	185.7
2027	187.0	2027	187.0
2028	188.3	2028	188.3
2029	189.6	2029	189.6
2030	190.9	2030	190.9