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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

MINING, METALLURGICAL AND CHEMICAL BRANCH

OTTAWA - CANADA

PROPERTY OF

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.

## MONTHLY REPORT

## COPPER and NICKEL PRODUCTION IN CANADA - JULY, 1939.

COPPER - The Canadian copper output in July amounted to 50,203,445 pounds compared with 54,581,869 pounds in June and 48,271,652 pounds in July, 1938, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. Production during the first seven months of the current year aggregated 348,672,044 pounds; a year ago, 332,173,260 pounds were produced.

Copper quotations on the London market in July averaged 10.228 cents per pound, in Canadian funds; based on this price the month's output in Canada was worth \$5,134,408. Quotations in June averaged 9.956 cents per pound and the estimated value of the production during the month was \$5,434,171.

The world output of refined copper declined 8.6 per cent in July to 158,236 tons. In the United States production was 7.1 per cent lower at 57,339 tons; on the other hand, domestic shipments and exports rose to 75,808 tons with the result that stocks declined 18,469 tons during the month to 316,543 tons. There was a 9.5 per cent falling-off in the output in countries other than the United States and a decline of 4,782 tons in the stocks in these countries.

The United States exported 29,096 tons of refined copper in July as against 35,355 tons in the preceding month. France received 8,787 tons from the United States in July; Japan, 5,481 tons; Sweden, 4,545 tons; Italy, 2,510 tons; Great Britain, 2,293 tons; Germany, 1,589 tons; Poland and Danzig, 1,444 tons, and other countries, 2,442 tons.

PRODUCTION OF COPPER IN CANADA

Wonth	1939(a)	1938	1937	
	Pounds	Pounds	Pounds	
January	47,305,038	50,991,564	37,284,612	
February	40,267,537	45,488,835	38,442,389	
March	51,019,039	46,741,495	41,811,140	
April	48,881,357	46,395,946	42,026,576	
May	54,413,759	47,077,254	41,504,475	
June	54,581,869	47,206,534	42,574,992	
July	50,203,445	48,271,652	41,750,471	
August		47,917,545	44,549,447	
September		48,784,733	48,063,788	
October		47,973,400	51,915,082	
November		46,164,616	50,746,377	
December		48,236,110	49,269,266	
TOTAL - CALENDAR YEAR		571,249,664	530,028,615	
TOTAL - SEVEN MONTHS ending JULY	346,672,044	332,173,260	285,484,655	

<sup>(</sup>a) Subject to revision.

	JUNE		JULY	
	Pounds	\$	Pounds	\$
Copper in ore, matte, regulus, etc Copper, blister	7,235,800 2,542,400	506,506 254,285	9,921,400 2,753,900	694,498 275,477
billets	29,643,300	2,942,255	28,575,400	2,831,370
and tubing	4,810,000	516,152	5,684,600	615,400
IMPORTS OF COPPER INTO GREAT BRITAIN		ONTES OF JU		1939.
	Pounds	£	Pounds	£
	10000			
Unwrought copper, including rough	Touras			
Unwrought copper, including rough copper of 94% copper content or over - ELECTROLYTIC -	Touras		6,728,960	

22,912,960

6,912,640

4,932,480

1,572,480

39,260,480

1,344,000

12,337,920

8,568,000

22,249,920

620,480

3,947,440

3,959,984

12,544

37,744

651,952 22,836

Canada .....

United States .....

Chile .....

Other Foreign countries ......

From Union of South Africa .....

Plates, sheets, discs, circles and strip ...

Rods and sections, angles and shapes and

Wire in coils (including uninsulated

All other manufactures of copper not

electric wire) ......

elsewhere specified ......

From - Canada ......

Foreign countries ......

TOTAL .....

Northern Rhodesia .....

Other British countries ......

Chile ......

OTHER -

wire not in coils -

TOTAL .....

TOTAL .....

497,814

149,582

102,337

33,948

846,822

28,393

244,637

163,185

436,225

17,718

90,411

90,918

507

1,279

25,941,440

4,112,540

5,696,320

43,041,600

24,613,120

17,192,000

42,633,920

562,240

795,200

33,600

549,584

3,397,072

3,408,944

11,872

235,312

521,024

567,485

89,329

12,408

16,914

492,107 746

337,650

847,417

16,571

78,533

79,274

6,430

19,421

736

NICKEL - Canada produced 19,648,013 pounds of nickel in July; in the preceding month, 20,103,880 pounds were produced while in July, 1938, the output was 17,429,616 pounds. During the seven months ending July the Canadian production totalled 29,962,767 pounds or 2.7 per cent above the output a year ago.

Month	1939(a)	1938	1937
	Pounds	Pounds	Pounds
January	. 17,495,366	20,300,362	16,176,933
April	. 18,443,625	17,323,728 20,499,436 18,648,174	18,197,518 20,271,203 18,466,323
May June July	. 20,103,830	16,351,077	20,964,202
August		16,573,105 16,939,700 16,125,357	20,666,636 19,026,072 18,495,529
November	•	17,707,875	19,737,320
TOTAL - CALENDAR YEAR	•	210,572,738	224,905,046
TOTAL - SEVEN MONTHS ending JULY	. 129,962,767	126,584,357	127,279,412
(a) Subject to revision.	ATAL DATE THE COMME		
IMPORTS INTO GREAT BRITA			
	JUN	E J	ULY

	JUNE		JULY	
	Pounds	3	Pounds	Ē
copper ore (including regulus and matte), recipitate and cement copper and ICKEL ORE, CONCENTRATES AND MATTE -				
From - Canada	7,002,240		5,004,160	185,000
Other British countries	29,120		• • •	
TOTAL	7,031,360	260,019	5,004,160	185,000
ickel - Unwrought in ingots, cathodes, cubes, rondels, pellets, shot, grain and powder; and nickel flakes - From - Canada	372,288 27,776	80,601 29,074 2,266	689,360 200,256	27,178 52,249 17,218
TOTAL	1,412,768	111,941	1,227,520	96,645
Other descriptions of nickel and nickel	1,726,704	131,593	1,723,456	130,299

