26-008

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Published by Authority of the HON. JAMES A. MacKINNON, M.P. MC12-11-5-46

Minister of Trade and Commerce Price 10 cents

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS

MINING, METALLURGICAL AND CHEMICAL BRANCH

OTTAWA - CANADA

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## MONTHLY REPORT

## SILVER, LEAD AND ZINC PRODUCTION IN CANADA, FEBRUARY, 1946

Silver - The Canadian output of silver in February 1946 amounted to 1,045,-448 ounces compared with 1,204,506 ounces in January 1946. In February 1945 the production totalled 952,225 ounces.

Table 1 - PRODUCTION OF SILVER IN CANADA, 1944 - 1946

Month	1944	1945(x)	1946(x)
January	1,212,349	1,019,590	1,204,506
February	1,280,962	952, 225	1,045,448
March	1,375,351	1,199,546	
April	1,237,170	1.054.327	
May	1,035,847	1,198,327	
June	1,167,200	1,099,541	
July	1,077,974	951,348	
August	835,166	1,055,488	
September	910,838	962,889	
October	1,060,784	1,036,259	
November	1,199,153	1,096,306	
December	1,234,315	1,153,013	
TOTAL	13,627,109	12,778,859	
TOTAL 2 MONTHS	2,493,311	1,971,815	2,249,954

(x) Subject to revision.

Table 2 - SPECIFIED EXPORTS OF SILVER FROM CANADA, 1945 and 1946

	1	1 9 4 5		1 9 4 6	
Month	Refined	In ores and concentrates	Refined	In ores and concentrates	
	(Fine	(Fine Ounces)		(Fine Ounces)	
January	111,222	202,369	_	271,577	
February	337,114	159,409	75,974	179,889	
March	266,779	201,931			
April	280,549	169,417			
May	313,344	340,919			
June	355,015	153,376			
July	308,766	227,196			
August	201,966	169,512			
September	167,447	131,044			
October	78,213	142,100			
November	134,395	171,086			
December	168,888	164,046			
TOTAL	2,723,698	2,232,405			
TOTAL 2 MONTHS	448,336	361,778	75,974	451,466	

Lead - Primary production of unrefined lead in all forms in Canada during February 1946 decreased to 30,477,148 pounds from the preceding month's total of 34,069,146 and increased 24 per cent above the February 1945 total of 24,578,012 pounds.

Table 3 - PRODUCTION OF LEAD IN CANADA, 1945 and 1946(x)

Month	Lead in All Forms		Refined Lead	
	1945	1946	1945	1946
	(Pounds)			
January	25,623,743	34,069,146	23,406,000	31,654,000
February	24,578,012	30,477,148	22,534,000	26,894,000
March	35,169,939		27,666,000	
April	28, 172, 344		26,422,000	
May	25,555,454		27,922,000	
June	25,175,850		25,116,000	
July	25,505,404		24,900,000	
August	28,127,996		25,424,000	
September	29,175,590		25,438,000	
October	32,609,258		29,976,000	
November	35,000,437		32,746,000	
December	34,475,531		34,656,000	
'TOTAL	349,169,558		326, 206, 000	
TOTAL 2 MONTHS	50,201,755	64,546,294	45,940,000	58,548,000

(x) Subject to revision.

Table 4 - SPECIFIED EXPORTS OF LEAD FROM CANADA, BY MONTHS, 1946

Month	Lead in Ore		Lead in Pigs	
and the second second	Pounds	Value	Pounds	Value
		3		\$
January	1,147,800	52,797	16,016,900	919,683
February	1,195,000	58,351	13,632,800	834,147
March				
April				
May				
June				
July				
August				
September				
October				
November				
December		Jan Jan San San Jan San San San San San San San San San S		- Tentherman
TOTAL 2 MONTHS	2,342,800	111,148	29,649,700	1,753,830
Total Calendar Year 1945.	15,668,200	573,681	214,583,600	8,603,049

Zinc - Production of primary zinc in all forms in Canada in February 1946 amounted to 39,784,315 pounds compared with 41,734,017 pounds in the preceding month and 44,520,588 pounds in February 1945.

Table 5 - PRODUCTION OF ZINC IN CANADA, 1945 and 1946(x)

Month	Zinc in All Forms		Refined Zinc	
	1945	1946	1945	1946
	(Pounds)			
January	49,506,177	41,734,017	33,576,662	30,137,657
February	44,520,588	39, 784, 315	30,659,996	28,690,888
March	47,697,136		31,682,750	
April	43,385,577		28,804,591	
May	45, 427, 551		31,880,714	
June	43,469,170		30, 403, 825	
July	45,197,460		31, 313, 141	
August	41,520,857		30,178,056	
September	38,459,108		29,440,325	
October	38,859,858		29,726,057	
November	40,609,351		30,020,341	
December	40,213,452		28,948,438	
TOTAL	518,866,285	Indiana and a second	366,634,896	L. P. 44 75
TOTAL 2 MONTHS	94,026,765	81,518,332	64,236,658	58,818,545

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

Table 6 - SPECIFIED EXPORTS OF ZINC FROM CANADA, BY MONTHS, 1946

Zinc in Ore		Zinc Spelter	
Pounds	Value	Pounds	Value
	\$		
13,317,400	347, 622 292, 144	25,628,100 24,461,100	2,046,439 2,043,568
24,161,400	639,766	50,089,200	4,090,007
182,859,700	5,540,384	243,920,400	14,122,706
	Pounds 13,317,400 10,844,000	Pounds Value  13,317,400 347,622 10,844,000 292,144  24,161,400 639,766	Pounds Value Pounds  \$ 13,317,400 347,622 25,628,100 10,844,000 292,144 24,461,100  24,161,400 639,766 50,089,200

