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

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.

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MONTHLY REPORT

SILVER, LEAD AND ZINC PRODUCTION IN CANADA - JUNE, 1936.

SILVER - Silver production in Canada during June amounted to 1,656,683 ounces, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. In May, 1,419,146 ounces were produced while in June, 1935, the output was 1,524,740 ounces.

The average price of silver on the New York market (Handy and Harman) was 44.86635 cents per ounce, in Canadian funds; valued at this price the Canadian output during the month was worth \$743,293. In May silver averaged 44.94976 cents per ounce and the computed value of the month's output was \$637,903.

Canada exported 1,419,767 ounces of silver bullion in June as against 1,225,912 ounces exported in May. The silver content of ore, concentrates, etc., exported from Canada in June amounted to 147,849 ounces; in May the silver content was higher at 186,611 ounces.

Imports of silver bullion into Canada in June declined to 290,950 ounces worth \$125,185 from the May total of 1,105,383 ounces at \$487,021. The United States supplied 96.1 per cent of June imports and Great Britain, the remainder.

New silver production in the United States advanced to 5,293,000 ounces in June from the May output of 4,754,000 ounces. Peru produced 1,580,000 ounces as against 1,500,000 ounces in the preceding month.

PRODUCTION OF SILVER IN CANADA

Month	1936 (a)	1935 (b)	1934
	Ounces	Ounces	Ounces
January .....	1,213,488	1,265,225	1,486,254
February .....	1,235,039	1,025,258	1,467,187
March .....	1,460,402	1,289,011	1,043,488
April .....	1,461,621	1,025,273	1,021,799
May .....	1,419,146	1,665,133	1,511,970
June .....	1,656,683	1,524,740	1,261,732
July .....		1,183,820	1,299,227
August .....		1,630,399	1,808,613
September .....		1,347,904	1,322,132
October .....		1,323,659	1,302,645
November .....		1,616,355	1,535,268
December .....		1,721,781	1,354,967
 TOTAL - Calendar Year .....		16,618,558	16,415,282
 TOTAL - Six Months ending JUNE .....	8,446,379	7,794,640	7,792,430

(a) Subject to revision.  
(b) Revised.

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IMPORTS OF SILVER INTO GREAT BRITAIN DURING JUNE, 1936.

	UNREFINED		REFINED	
	Troy ounces	£	Troy ounces	£
Union of South Africa .....	...	...	129,983	11,259
British India .....	163,001	15,500	...	...
British Malaya .....	...	...	55,722	4,837
New Zealand .....	...	...	33,761	3,077
Canada .....	...	...	303,601	26,518
Other British countries .....	2,759	240	...	...
Germany .....	...	...	138,888	11,500
Belgium .....	28,099	3,000	...	...
France .....	...	...	36,240	3,015
Japan .....	342,096	25,040	816,773	72,137
Argentine Republic .....	3,809	315	...	...
Other Foreign countries .....	1,368,097	109,163	...	...
TOTAL .....	1,907,861	153,258	1,544,968	132,343

WORLD PRODUCTION OF SILVER  
(000 fine ounces)

SILVER STOCKS AT REFINERIES  
(000 fine ounces)

	MAY 1936	JUNE 1936		MAY 30th	JUNE 30th
Mexico .....	6,710	(a)	United States .....	1,313	1,151
United States .....	4,754	5,293	Canada .....	691	409
Canada .....	1,419	1,657			
Peru .....	1,500	1,580			
Other countries .....	5,312	(a)			
TOTAL .....	19,695	(a)			

(a) Data not available.

Silver stocks in the licensed vaults of the Canadian Commodity Exchange at Montreal were as follows:-

On May 30th, 1936 .....	3,003,849 ounces
On June 30th, 1936 .....	2,903,167 ounces

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LEAD - The Canadian output of lead in June was recorded at 28,523,448 pounds as compared with 32,047,660 pounds in the preceding month and 27,509,446 pounds in June, 1935.

Quotations for lead on the London market in June averaged 3.40837 cents per pound in Canadian funds; valued at this price the Canadian output during the month was worth \$972,185. In May, the average price was 3.4525 cents per pound and the month's production was valued at \$1,106,445.

Pig lead exports from Canada in June rose to 36,465,200 pounds from the May exports of 25,784,900 pounds. Exportations of lead in ore, concentrates, etc., from Canada in June amounted to 147,100 pounds; in the preceding month none was exported.

The world production of refined lead in June totalled 135,287 tons as against 144,725 tons produced in May. All the principal lead-producing countries recorded declines in output during June. The United States showed a 7.1 per cent falling-off, Mexico, 10.0 per cent, Australia, 8.3 per cent, and Germany, 1.00 per cent.

TABLE I		
Year	Population	Area
1900	1,000,000	100,000
1910	1,200,000	120,000
1920	1,500,000	150,000
1930	1,800,000	180,000
1940	2,000,000	200,000
1950	2,200,000	220,000
1960	2,500,000	250,000
1970	2,800,000	280,000
1980	3,000,000	300,000
1990	3,200,000	320,000
2000	3,500,000	350,000

TABLE II		
Year	Population	Area
1900	1,000,000	100,000
1910	1,200,000	120,000
1920	1,500,000	150,000
1930	1,800,000	180,000
1940	2,000,000	200,000
1950	2,200,000	220,000
1960	2,500,000	250,000
1970	2,800,000	280,000
1980	3,000,000	300,000
1990	3,200,000	320,000
2000	3,500,000	350,000

TABLE III		
Year	Population	Area
1900	1,000,000	100,000
1910	1,200,000	120,000
1920	1,500,000	150,000
1930	1,800,000	180,000
1940	2,000,000	200,000
1950	2,200,000	220,000
1960	2,500,000	250,000
1970	2,800,000	280,000
1980	3,000,000	300,000
1990	3,200,000	320,000
2000	3,500,000	350,000

TABLE IV		
Year	Population	Area
1900	1,000,000	100,000
1910	1,200,000	120,000
1920	1,500,000	150,000
1930	1,800,000	180,000
1940	2,000,000	200,000
1950	2,200,000	220,000
1960	2,500,000	250,000
1970	2,800,000	280,000
1980	3,000,000	300,000
1990	3,200,000	320,000
2000	3,500,000	350,000



PRODUCTION OF LEAD IN CANADA

Month	1936(a)	1935(b)	1934
	Pounds	Pounds	Pounds
January .....	28,105,850	22,301,153	28,375,387
February .....	27,149,114	27,533,488	27,703,101
March .....	31,294,840	31,750,104	22,216,383
April .....	33,670,727	24,952,047	26,343,242
May .....	32,047,660	26,929,409	25,988,429
June .....	28,523,448	27,509,446	28,667,497
July .....		29,269,276	31,298,691
August .....		26,620,501	30,333,412
September .....		26,471,867	32,330,204
October .....		32,986,982	29,181,232
November .....		32,545,947	31,630,995
December .....		29,734,859	32,207,103
TOTAL - Calendar Year .....		339,105,079	346,275,576
TOTAL - Six Months ending JUNE .....	180,791,439	161,475,647	159,293,939

(a) Subject to revision.

(b) Revised.

IMPORTS OF LEAD(x) INTO GREAT BRITAIN DURING MAY AND JUNE, 1936.

	M	A	Y	J	U	N	E
	Pounds		£	Pounds			£
From - British India .....	7,280,000		50,411	6,048,000			41,672
Australia .....	47,268,480		336,302	22,520,960			160,604
Canada .....	16,128,000		117,721	15,579,200			110,265
Other British countries .....	6,720		44	...			...
United States .....	...		...	1,456,000			9,823
Mexico .....	2,576,000		17,919	7,504,000			51,484
Other Foreign countries .....	2,240		28	224,000			1,557
TOTAL .....	73,261,440		522,425	53,332,160			375,405

(x) Unwrought lead in pigs, ingots, blocks, bars, slabs and cakes.

ZINC - Canada's zinc production in June reached a total of 29,988,104 pounds as compared with 29,629,858 pounds in the preceding month and 28,254,101 pounds in June, 1935.

Zinc quotations on the London market, in Canadian funds, averaged 3.12213 cents per pound in June; the May average price was 3.2315 cents per pound. Based on these prices the Canadian production during these two months was worth \$936,268 and \$957,489, respectively.

Canada exported 28,645,600 pounds of zinc spelter in June; during the previous month 32,949,800 pounds were exported. No zinc concentrates were exported in June; during May, 879,200 pounds were shipped to Belgium.

The American Bureau of Metal Statistics estimated the world output of zinc in June at 131,665 tons or 4,389 tons per day as against 137,737 tons or 4,443 tons per day in May. Production in the United States advanced 42 tons during the month to 44,947 tons. Germany's output was slightly lower at 12,456 tons and the Australian production of 11,957 tons was off 487 tons.





PRODUCTION OF ZINC IN CANADA

Month	1936 (a)	1935 (b)	1934
	Pounds	Pounds	Pounds
January .....	(b) 27,384,732	24,927,726	21,758,375
February .....	20,678,372	20,679,256	19,141,994
March .....	26,287,026	27,021,993	22,765,125
April .....	23,704,058	23,688,134	26,001,763
May .....	29,329,858	27,476,119	26,121,591
June .....	29,988,104	28,254,101	21,608,171
July .....		27,658,014	22,177,066
August .....		28,930,131	30,015,981
September .....		27,125,462	27,104,302
October .....		27,575,751	27,001,018
November .....		28,911,026	27,210,960
December .....		28,402,146	27,673,337
TOTAL - Calendar Year .....		320,649,859	298,579,683
TOTAL - Six Months ending JUNE .....	157,672,150	152,047,329	137,397,019

(a) Subject to revision.

(b), Revised.

IMPORTS OF ZINC (x) INTO GREAT BRITAIN DURING MAY AND JUNE, 1936.

	M	A	Y	J	U	N	E
	Pounds		£	Pounds			£
From - Australia .....	5,992,000		42,531	4,860,800			33,703
Canada .....	24,967,040		177,453	21,880,320			151,946
Other British countries ..	3,277,120		24,649	2,517,760			18,386
Germany .....	22,400		153	...			...
Belgium .....	2,475,200		17,065	582,400			4,241
United States .....	448,000		2,888	...			...
Other Foreign countries ..	1,543,360		10,484	1,635,200			10,912
TOTAL .....	38,725,120		275,223	31,476,480			219,188

(x) Unwrought zinc in ingots, blocks, bars, slabs and cakes.

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