

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

DOMINION BUREAU OF STATISTICS  
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PROPERTY

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MONTHLY REPORT

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

SILVER - The Canadian output of silver in May was recorded at 1,419,146 ounces as compared with 1,461,621 ounces in the preceding month and 1,613,002 ounces in May, 1935, according to a statement just issued by the Dominion Bureau of Statistics at Ottawa. Production during the five months ending May totalled 6,789,696 ounces or 10.1 per cent above the output in the corresponding period of 1935.

Silver quotations on the New York market (Handy & Harman) averaged 44.94976 cents per ounce in Canadian funds, in May, - at which price the Canadian output during the month was worth \$637,903. The April average price was 45.10299 cents per ounce and the computed value of the month's production was \$659,235.

Exports of silver bullion from Canada in May rose to 1,225,912 ounces from the previous month's total of 498,832 ounces. Silver in ore, concentrates, etc., exported from Canada in May amounted to 186,611 ounces as against 173,744 ounces shipped from Canada in April.

Silver bullion imports into Canada in May reached a total of 1,105,383 ounces, of which the United States supplied 1,097,057 ounces and Great Britain 8,326 ounces. During the first five months of 1936 imports of silver bullion into Canada were valued at \$1,531,637, as compared with a valuation of \$2,406,158. a year ago.

The world production of silver in May advanced slightly to 19,695,000 ounces from the April total of 19,397,000 ounces. The Mexican output rose 16 per cent in May to 6,710,000 ounces. Production in the United States declined to 4,754,000 ounces from the April output of 5,046,000 ounces. A decline of 9.1 per cent was recorded in the Peruvian production; the May total was 1,500,000 ounces and the preceding month's output 1,650,000 ounces.

PRODUCTION OF SILVER IN CANADA.

Month	1936 (a)	1935 (a)	1934
	Ounces	Ounces	Ounces
January .....	1,213,488	1,243,545	1,486,254
February .....	1,235,039	1,018,743	1,467,187
March .....	1,460,402	1,278,930	1,043,488
April .....	1,461,621	1,013,805	1,021,799
May .....	1,419,146	1,613,002	1,511,970
June .....		1,504,821	1,261,732
July .....		1,162,907	1,299,227
August .....		1,585,144	1,808,613
September .....		1,311,911	1,322,132
October .....		1,299,849	1,302,645
November .....		1,614,085	1,535,268
December .....		1,700,236	1,354,967
TOTAL - Calendar Year .....		16,346,978	16,415,282
TOTAL - Five Months ending May .....	6,789,696	6,168,025	6,530,698

(a) Subject to revision.





IMPORTS OF SILVER INTO GREAT BRITAIN DURING MAY, 1936.

	UNREFINED		REFINED	
	Troy ounces	£	Troy ounces	£
Union of South Africa .....	-	-	53,123	4,510
Australia .....	-	-	22,571	2,033
New Zealand .....	-	-	20,431	1,825
Canada .....	3,623	150	232,260	21,000
Germany .....	-	-	115,175	9,725
Netherlands .....	-	-	321,478	29,700
Belgium .....	190,147	17,460	32,150	2,929
France .....	-	-	393,932	32,670
Japan .....	98,975	7,292	-	-
United States of America .....	-	-	1,346,784	121,012
Other Foreign countries .....	47,190	3,475	160,753	14,500
<b>TOTAL .....</b>	<b>339,935</b>	<b>28,377</b>	<b>2,698,657</b>	<b>239,904</b>

WORLD PRODUCTION OF SILVER  
(000 fine ounces)

SILVER STOCKS  
(000 fine ounces)

	April 1936	May 1936		April 1936	May 31st
Mexico .....	5,783	6,710	United States (a) ...	1,834	1,316
United States ....	5,046	4,754	Canada (a) .....	638	691
Canada .....	1,462	1,419			
Peru .....	1,650	1,500			
Other countries ..	5,456	5,312			
<b>TOTAL .....</b>	<b>19,397</b>	<b>19,695</b>			

(a) At refineries.

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

On April 30th, 1936 .....	2,679,404 ounces
On May 30th, 1936 .....	3,003,849 ounces

LEAD - Lead production in Canada during May amounted to 32,047,660 pounds, in the preceding month 33,670,727 pounds were produced and in May, a year ago 26,777,539 pounds were produced. Output during the five months ending May totalled 152,267,991 pounds or 14.3 per cent above the production in the corresponding period of 1935.

In May, lead quotations on the London market averaged 3.4525 cents per pound in Canadian funds; valued at this price the Canadian output during the month was worth \$1,106,445. The April average price was 3.56958 cents per pound and the computed value of the month's production was \$1,201,904.

Custom's records show that Canada exported 25,784,900 pounds of pig lead in May as compared with 22,600,200 pounds exported in the previous month. There were no exports of lead in ore, concentrates, etc., from Canada in May; in April 439,500 pounds were exported to Belgium.

The refined lead production of the world in May was estimated at 144,725 tons or 4,669 tons per day; in April 140,436 tons were produced or a daily average of 4,681 tons. An increase of 9.4 per cent was recorded in the United States' output in May as compared with the preceding month's production; the totals were 39,558 tons and 36,175 tons, respectively. Mexico produced 20,706 tons as against 18,442 tons in April. Australia's output rose 969 tons in May to 18,986 tons.





PRODUCTION OF LEAD IN CANADA

Month	1936 (a)	1935 (a)	1934
	Pounds	Pounds	Pounds
January .....	28,105,650	22,672,565	28,375,287
February .....	27,149,114	27,378,211	27,703,101
March .....	31,294,840	31,571,048	22,216,383
April .....	33,670,727	24,811,329	26,343,242
May .....	32,047,660	26,777,539	25,988,429
June .....		27,354,305	28,667,497
July .....		29,104,210	31,298,691
August .....		26,470,373	30,333,412
September .....		26,322,577	32,330,204
October .....		32,800,950	29,181,232
November .....		32,362,403	31,630,995
December .....		30,567,168	32,207,103
TOTAL - Calendar Year .....		338,192,678	346,275,576
TOTAL - Five months ending May ...	152,267,991	133,210,692	130,626,442

(a) Subject to revision.

IMPORTS OF LEAD (X) INTO GREAT BRITAIN DURING APRIL AND MAY, 1936.

	April		May	
	Pounds	£	Pounds	£
From - British India .....	13,776,000	100,101	7,280,000	50,411
Australia .....	34,177,920	254,388	47,268,480	336,302
Canada .....	16,072,000	119,503	16,128,000	117,721
Other British Countries .	...	...	6,720	44
United States .....	1,792,000	12,801	...	...
Mexico .....	2,800,000	20,355	2,576,000	17,919
Other Foreign countries .	...	5	2,240	28
TOTAL .....	68,617,920	507,153	73,261,440	522,425

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

**ZINC** - The Canadian output of zinc in May advanced to 29,629,858 pounds from the April total of 23,704,058 pounds and the May, 1935 production of 27,387,675 pounds. During the first five months of 1936 Canada produced 127,459,990 pounds of zinc; this represented an increase of 3.3. per cent over the output in the corresponding months of 1935.

The average price of zinc on the London market, in Canadian funds, in May was 3.2315 cents per pound; computed at this price the Canadian output during the month was worth \$957,489. In the preceding month zinc averaged 3.36645 cents per pound and the value of the month's production was \$797,985.

Zinc spelter exports from Canada in May amounted to 32,949,800 pounds as compared with 14,451,400 pounds exported in April. Exports of zinc in ore, concentrates, etc., from Canada were recorded at 879,200 pounds in May; during the previous month 371,700 pounds were exported.

According to the American Bureau of Metal Statistics, 137,737 tons of zinc were produced in the world during May as against 131,367 tons in April. The United States output in May advanced 3.8 per cent to 44,905 tons. Production in Germany rose 5.2 per cent to 12,977 tons and in Australia 6.7 per cent to 12,444 tons.





PRODUCTION OF ZINC IN CANADA.

Month	1936 (a)	1935 (a)	1934
	Pounds	Pounds	Pounds
January .....	27,160,676	24,847,485	21,758,375
February .....	20,678,372	20,612,690	19,141,994
March .....	26,287,026	26,935,011	22,765,125
April .....	23,704,058	23,611,883	26,001,763
May .....	29,629,858	27,387,675	26,121,591
June .....		28,163,152	21,608,171
July .....		27,568,983	22,177,066
August .....		28,837,006	30,015,981
September .....		27,038,147	27,104,302
October .....		27,486,985	27,001,018
November .....		28,817,962	27,210,960
December .....		28,310,720	27,673,337
TOTAL - Calendar Year .....		319,617,699	298,579,683
TOTAL - Five Months ending May ...	127,459,990	123,394,744	115,788,848

(a) Subject to revision.

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

	APRIL		MAY	
	Pounds	£	Pounds	£
From - Australia .....	4,468,800	33,250	5,992,000	42,531
Canada .....	13,560,960	97,598	24,967,040	177,453
Other British countries ..	2,240,000	17,193	3,277,120	24,649
Germany .....	...	...	22,400	153
Belgium .....	1,527,680	10,553	2,475,200	17,055
United States .....	280,000	1,892	448,000	2,888
Other Foreign countries ..	1,937,600	14,168	1,543,360	10,484
TOTAL .....	24,015,040	174,654	38,725,120	275,223

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

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