

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
INING, 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.

MONTHLY REPORT

SILVER, LEAD and ZINC PRODUCTION IN CANADA - JUNE, 1939.

SILVER - Silver production in Canada rose to 2,876,694 ounces in June from the preceding month's output of 1,809,789 ounces and the June, 1938, total of 2,822,886 ounces, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. During the first six months of 1939 Canada produced 10,586,950 ounces or 0.7 per cent below the output a year ago.

Quotations for silver on the New York market (Handy and Harman) averaged 42.044 cents per ounce, in Canadian funds; based on this price the month's output in Canada was worth \$1,204,157. In May the average price was 42.906 cents per ounce and the value of the production during the month was \$776,508.

Exports of silver bullion from Canada in June declined to 1,077,214 ounces from the May total of 1,771,793 ounces. The silver content of ore, concentrates, etc. exported from Canada in June totalled 153,503 ounces compared with 224,903 ounces in the previous month.

Receipts of silver bullion during June aggregated 493,124 ounces worth \$210,054; in May, 587,841 ounces were imported. Importations into Canada this year, to the end of June, totalled 1,749,740 ounces.

The United States produced 5,493,000 ounces of silver in June thus making the total production for the year to date 29,534,000 ounces. The Peruvian output in June amounted to 1,500,000 ounces.

PRODUCTION OF SILVER IN CANADA

Month	1939(a)	1938	1937
	Ounces	Ounces	Ounces
January February March April May June July August October Jovember December	1,532,922 1,281,624 1,620,396 1,465,525 1,809,789 2,876,694	1,560,480 1,431,785 1,720,575 1,564,820 1,564,644 2,822,886 2,585,989 2,135,715 1,684,921 1,765,787 1,705,601 1,675,992	1,399,094 1,341,800 1,692,055 1,504,214 1,359,702 2,390,368 2,806,580 3,059,196 2,367,022 2,042,044 1,636,109 1,379,567
TOTAL - CALENDAR YEAR		22,219,195	22,977,751
TOTAL - SIX MONTHS ending JUNE	1.0,586,950	10,665,190	9,687,233

⁽a) Subject to revision.

IMPORTS OF SILVER BULLION INTO GREAT BRITAIN DURING JUNE, 1939. UNREFINED Troy ounces Troy ounces Union of South Africa 3,355 69,683 6,224 16,744 1,140 Southern Rhodesia 391,674 27,264 Hong Kong 52,868 British India 654,949 23,236 2,094 New Zealand 12,069 1,010 Canada 103 British West India Islands and British Guiana . 8

2,320 166,376 17,026 216 Other British countries 8,351 94, 222 Germany 89,884 9,500 553,182 48,991 Belgium 109 485,030 43,014 France 1,514 1,256,540 107,434 Japan United States 283 23 1,404 115 Other Foreign countries TOTAL 1,338,355 109,335 2,482,213 216,324

LEAD - The Canadian production of lead in June was recorded at 32,751,469 pounds compared with 31,815,181 pounds in the previous month and 37,867,582 pounds in June, 1938. Production during the first six months of the current year totalled 186,000,475, in the corresponding period, a year ago, 205,168,485 pounds were produced.

Lead quotations on the London market averaged 3.043 cents per pound in Canadian funds; valued at this price the Canadian output in June was worth \$996,627. The average price in May was 3,029 cents per pound and the value of the month's production was computed at \$963,682.

Canada exported 39,921,000 pounds of pig lead in June, or 63.2 per cent above the quantity exported in the preceding month. Exports during the first half of the current year aggregated 204,882,900 pounds.

The refined lead production of the world amounted to 150,576 tons in June; in May, 169,193 tons were produced. The United States output included 37,237 tons from domestic ore and 1,831 tons from secondary and foreign. United States domestic shipments amounted to 38,710 tons in June with the result that stocks increased 366 tons during the month to 129,636 tons.

PRODUCTION OF LEAD IN CANADA

Month	1939(a)	1938	1937
	Pounds	Pounds	Pounds
January	32,106,252	37,522,125	53,837,404
February	26,301,416	26,786,559	28,148,960
March	32,377,979	35,176,663	34,875,643
April	30,648,178	35,406,758	34,793,543
May	31,815,181	32,408,798	33,857,445
June	32,751,469	37,867,532	53,216,465
July		38,724,783	31,267,580
August		39,826,892	40,566,787
September		35,680,581	40,788,803
October		38,556,376	40,632,503
November		30,304,916	33,707,511
December		30,665,627	26,306,840
TOTAL - CALENDAR YEAR		418,927,660	411,999,484
TOTAL - SIX MONTHS ending JUNE	186,000,475	205,168,485	198,729,460

⁽a) Subject to revision.

-3-

IMPORTS OF LEAD(x) INTO GREAT BRITAIN DURING MAY AND JUNE, 1939.

	M A Y		JUNE			
	Pounds	ch3	Pounds	£		
Burma	10,528,000	68,469	4,480,000	29,137		
Australia	37,614,080	244,832	33,279,680	216,477		
Canada	25,883,200	168,260	15,747,200	102,097		
Other British countries	4,480	37	4,480	28		
Mexico	560,000	3,656	2,128,000	13,781		
Other Foreign countries	1,120,000	7,264	1,807,680	11,636		
TOTAL	75,709,760	492,518	57,447,040	373,156		

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

ZINC - Canadian producers reported an output of 36,897,673 pounds of zinc in June compared with 29,702,668 pounds in the preceding month and 31,549,136 pounds in June, 1938. During the first six months of the current year, 178,752,177 pounds of zinc were produced; a year ago the output totalled 198,200,396 pounds.

The average price of zinc on the London market in June was 2.928 cents per pound, in Canadian funds, at which price the month's production was worth \$1,080,364. In May zinc averaged 2.867 cents per pound and the value of the production was \$851,575.

The Canadian exports of zinc spelter in June amounted to 33,222,000 pounds as against 25,972,400 pounds in the previous month. There were no exports of zinc concentrates from Canada in June.

The world output of zinc spelter was recorded at 147,584 tons in June or 4,919 tons per day; the May production was 153,657 tons or a daily average of 4,957 tons. According to the American Zinc Institute, the United States stocks of zinc increased 2,166 tons in June to 135,241 tons. There was a decline in the United States output of both High Grade and Prime Western zinc but this was offset by a falling-off in shipments.

PRODUCTION OF ZINC IN CANADA 1938 1937 Month 1939(a) Pounds Pounds Pounds 30,639,464 35,222,906 19,198,520 January 19,926,075 29,025,024 25,372,817 February 26,720,791 33,515,602 30,964,619 March 29,418,764 33,724,256 32,552,773 April 30,839,919 29,702,668 35,163,472 May 35,309,776 36,897,673 31,549,136 June 36,433,162 37,867,371 28,367,785 July 29,591,363 August 30,147,486 29,415,685 September 29,188,430 37,251,611 October 34,810,834 30,307,731 November 31,932,095 29,538,546 December 381,506,588 370,337,589 TOTAL - CALENDAR YEAR TOTAL - SIX MONTHS ending JUNE 198,200,396 168,791,682 178,752,177

(a) Subject to revision.

IMPORTS OF ZINC(x)	INTO GREAT BRITAL	IN DURING MAY	AND JUNE, 1939	9.
	MAY		JUNE	
	Pounds	£	Pounds	£
Northern Rhodesia	1,848,000	11,680	2,184,000	15,617
Australia	1,568,000	10,308	3,539,200	22,731
Canada	23,880,640	147,996	18,726,400	117,547
Other British countries			33,600	205
Germany	1,158,080	7,218	56,000	364
Belgium	8,881,600	54,278	6,034,560	37,906
Other Foreign countries	2,327,360	14,707	3,754,240	23,665
TOTAL	39,663,680	246,187	34,328,000	218,035

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



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