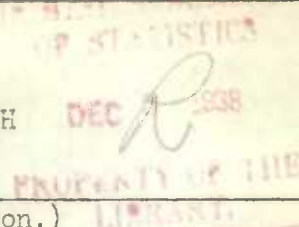


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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA



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MONTHLY REPORT

SILVER, LEAD and ZINC PRODUCTION IN CANADA - SEPTEMBER, 1938.

SILVER - Silver production in Canada during September amounted to 1,680,722 ounces compared with 2,139,043 ounces in the preceding month and 2,367,022 ounces in September, a year ago, according to a statement just issued by the Dominion Bureau of Statistics at Ottawa. Output during the first nine months of 1938 totalled 17,103,554 ounces; in the corresponding period of 1937 the production was 17,920,031 ounces.

Quotations for silver on the New York market (Handy & Harman) averaged 43.022 cents per ounce, in Canadian funds; valued at this price the September output in Canada was worth \$723,080. During August the average price was 42.893 cents per ounce and the value of the month's production was \$917,500.

Silver bullion exports during September declined to 708,555 ounces from the August total of 2,133,264 ounces. The silver content of ore, concentrates, etc., exported in September amounted to 877,249 ounces compared with 1,110,376 ounces in the preceding month.

A 40.7 per cent advance in quantity was recorded in the imports of silver bullion into Canada in September when 109,270 ounces worth \$44,119 were received from outside sources. The month's total included 96,434 ounces valued at \$38,933 from the United States and 12,786 ounces at \$5,183 from Great Britain.

Silver production in the United States during September amounted to 5,073,000 ounces; in the previous month, 5,526,000 ounces were produced. Peru produced 1,975,000 ounces or 5.6 per cent above the August total. The world output of silver, exclusive of Mexico, during the first nine months of 1938 totalled 133,504,000 ounces compared with 139,352,000 ounces a year ago.

PRODUCTION OF SILVER IN CANADA

Month	1933(a)	1937	1936
	Ounces	Ounces	Ounces
January	1,571,052	1,399,094	1,217,111
February	1,430,848	1,341,800	1,240,733
March	1,698,215	1,692,055	1,469,442
April	1,606,723	1,504,214	1,467,925
May	1,571,437	1,359,702	1,422,856
June	2,821,213	2,390,368	1,667,607
July	2,584,296	2,806,580	1,811,959
August	2,139,043	3,059,196	1,567,358
September	1,680,722	2,367,022	1,352,420
October		2,042,044	1,593,017
November		1,636,109	1,676,751
December		1,379,567	1,847,308
TOTAL - CALENDAR YEAR		22,977,751	18,334,487
TOTAL - NINE MONTHS ending SEPTEMBER..	17,103,554	17,920,031	13,217,411

(a) Subject to revision.

1-17-44

REPORT NUMBER

THE REPORT OF THE COMMISSIONER OF THE GENERAL LAND OFFICE

TO THE SECRETARY OF THE INTERIOR, WASHINGTON, D. C.

AND TO THE COMMISSIONER OF THE GENERAL LAND OFFICE, WASHINGTON, D. C.

IN RESPONSE TO A RESOLUTION OF THE BOARD OF LAND COMMISSIONERS, PASSED AT A MEETING HELD AT WASHINGTON, D. C., ON JANUARY 17, 1944.

THE REPORT OF THE COMMISSIONER OF THE GENERAL LAND OFFICE, WASHINGTON, D. C., ON JANUARY 17, 1944.

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IMPORTS OF SILVER BULLION INTO GREAT BRITAIN DURING SEPTEMBER, 1938.

	UNREFINED		REFINED	
	Troy ounces	£	Troy ounces	£
Union of South Africa	3,101	235	127,858	10,640
Southern Rhodesia	12,092	804	...	...
Australia .....	...	...	15,842	1,406
New Zealand .....	...	...	44,261	3,884
British West India Islands and British Guiana	84	6	...	...
Other British countries	3,841	277	...	...
Germany .....	...	...	272,334	23,723
Belgium	172,279	16,750	353,642	30,422
France .....	...	...	378,024	77,476
Switzerland .....	...	...	618	54
Japan .....	...	...	6,225,601	540,055
Argentine Republic .....	...	...	34,020	7,300
Other foreign countries	15,745	3,129	164,418	14,100
TOTAL	207,142	21,201	8,166,613	709,060

LEAD - The Canadian output of lead during September declined to 35,680,581 pounds from the August total of 39,826,892 pounds and the September, 1937, production of 40,788,803 pounds. During the first nine months of the current year, 319,467,899 pounds of lead were produced compared with 311,352,630 pounds a year ago.

Lead quotations on the London market in September averaged 3.293 cents per pound, in Canadian funds; based on this price the Canadian production during the month was worth \$1,174,962. The August average price was 3.131 cents per pound and the value of the month's output was \$1,246,980.

Exports of pig lead from Canada in September declined 18.5 per cent to 27,714,800 pounds from the preceding month's exports of 34,017,300 pounds. The lead content of ores, concentrates, etc., exported during the month amounted to 2,073,800 pounds compared with 1,617,000 pounds in August.

The world production of refined lead in September was estimated at 149,139 tons or one per cent above the preceding month's total of 147,749 tons. An advance of 5.4 per cent was recorded in the United States output during September compared with August; the totals were 24,994 tons and 23,723 tons, respectively. Stocks held in the United States decreased 11,515 tons during the month to 131,353 tons. The Mexican output totalled 21,615 tons; in the previous month, 23,340 tons. Australia's production, including Australian lead refined in Great Britain, rose to 22,917 tons from the August total of 21,144 tons.

PRODUCTION OF LEAD IN CANADA

Month	1938(a)	1937	1936
	Pounds	Pounds	Pounds
January	37,522,125	33,837,404	28,105,650
February	26,786,559	22,143,960	27,149,114
March	35,176,663	34,875,343	31,294,840
April	35,406,758	34,793,543	33,670,727
May	32,408,798	33,857,445	32,047,660
June	37,934,740	33,216,465	28,523,448
July	38,724,733	31,267,580	32,324,511
August	39,826,892	40,566,787	33,987,026
September	35,680,581	40,788,303	29,128,356
October		40,632,503	28,260,126
November		33,707,511	38,316,019
December		26,306,840	40,373,432
TOTAL - CALENDAR YEAR		411,999,484	383,180,909
TOTAL - NINE MONTHS ending SEPTEMBER	319,467,899	311,352,630	276,231,332

(a) Subject to revision.

IMPORTS OF LEAD(x) INTO GREAT BRITAIN DURING AUGUST AND SEPTEMBER, 1938.

	AUGUST		SEPTEMBER	
	Pounds	£	Pounds	£
British India	9,072,000	60,382	9,522,240	64,526
Australia	24,550,400	164,367	58,304,000	266,359
Canada	21,929,600	146,263	18,984,000	129,321
Other British countries	112,000	830	26,880	191
Mexico	11,368,000	74,103	13,944,000	93,812
Other Foreign countries	2,240,000	14,056	1,451,520	10,240
TOTAL	69,272,000	460,001	82,232,640	564,449

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

ZINC - Zinc production in Canada during September totalled 29,415,685 pounds; in the preceding month, 29,591,363 pounds were produced while in September, 1937, the output was 30,147,486 pounds. An increase of 4.4 per cent was shown in the Canadian production of zinc during the first nine months of 1938 compared with the corresponding months of 1937; the totals were 285,217,930 pounds and 273,239,701 pounds, respectively.

The average price of zinc on the London market in September was 3.027 cents per pound, in Canadian funds, at which price the Canadian output during the month was worth \$890,413. In August, zinc averaged 2.933 cents per pound and the value of the month's production was \$867,915.

Customs' records show an increase of 15.8 per cent in the exports of zinc spelter from Canada in September when 20,459,600 pounds were shipped from this country compared with 17,664,300 pounds in August. Exports of zinc in ore, concentrates, etc., amounted to 2,925,700 pounds; none was exported in the preceding month.

The American Bureau of Metal Statistics estimated the world output of zinc in September at 131,931 tons or 4,398 tons per day; in August, 137,097 tons were produced or 4,422 tons a day. The United States produced 32,328 tons in September and shipped 43,582 tons with the result that stocks declined 11,254 tons during the month to 130,743 tons.

PRODUCTION OF ZINC IN CANADA

Month	1938(a)	1937	1936
	Pounds	Pounds	Pounds
January	34,865,607	19,198,520	27,415,869
February	29,025,024	19,926,075	20,701,884
March	33,515,602	30,964,619	26,316,915
April	33,724,256	32,552,773	23,731,010
May	35,163,472	30,839,919	29,663,543
June	31,549,136	35,309,776	30,022,201
July	28,367,785	36,433,162	34,794,466
August	29,591,363	37,867,571	33,544,390
September	29,415,685	30,147,486	31,162,138
October		37,251,611	31,724,468
November		30,307,731	22,779,772
December		29,538,546	21,319,075
TOTAL - CALENDAR YEAR		370,337,589	333,182,736
TOTAL - NINE MONTHS ending SEPTEMBER	285,217,930	273,239,701	257,359,421

(a) Subject to revision.

IMPORTS OF ZINC(x) INTO GREAT BRITAIN DURING AUGUST AND SEPTEMBER, 1938.

	AUGUST		SEPTEMBER	
	Pounds	£	Pounds	£
Northern Rhodesia	734,000	5,608	448,000	2,979
Australia .....	...	...	4,256,000	28,426
Canada	16,466,240	105,050	10,920,000	68,579
Other British countries .....	..	...	224,000	1,388
Germany	56,000	358	463,680	3,365
Belgium	3,292,800	20,859	1,276,800	8,309
Other Foreign countries	5,023,800	50,530	2,737,280	17,983
TOTAL	25,627,840	162,405	20,325,760	131,023

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

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