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	OTTAWA - CANADA	
Donal	ion Statistician, S. A. Cudmore M.A. Kox	
Chief	, Mining, Metallurgical and Chemical Branch;	W. H. Losee, B. Sc.
Minin	g Statistician;	R. J. McDowall, B.Sc.

## MONTHLY REPORT

## SILVER, LEAD AND ZINC PRODUCTION IN CANADA, DECEMBER, 1944

Silver - The Canadian output of silver in December, 1944 amounted to 1,226,960 ounces compared with 1,192,007 ounces in November, 1944. In November, 1943 the production totalled 1,262,939 ounces. Silver production during the twelve months of 1944 totalled 13,545,905 ounces or 21,9 per cent below the corresponding total in 1943.

Quotations for silver on the New York market (Handy & Harman) in December averaged 49.23 cents per fine ounce in Canadian funds. Based on this price, the value of the December, 1944 output of silver in Canada totalled \$604,032.

PRODUCTION OF SILVER IN CANADA 1944 (x) 1943 Month Ounces Qunces 1,205,125 1,620,707 1,637,526 1,273,329 February concessions accordence a 1,787,385 1,367,155 1,688,247 1,229,798 -1,475,903 1,029,674 1,392,477 1, 160, 245 1,348,784 1,071,550 1,298,765 830, 189 905,410 1, 172, 710 1,054,463 1,291,502 1,,367,624 1,192,007 1,262,939 1,226,960 TOTAL - CALENDAR YEAR ..... 17,344,569 13, 545, 905

(x) Subject to revision

26-688

Lead - Primary unrefined lead production in all forms in Canada during December, 1944 decreased to 35,189,468 pounds from the preceding months output of 35,676,054 pounds, and rose 10.8 per cent from the December, 1943 total of 31,752,789 pounds. During the twelve months of 1944, Canada produced 303,221,143 pounds of lead compared with 444,060,769 pounds in the same period of 1943.

PRODUCTION OF LEAD IN CANADA

Month	1943	1944 (x)
	Pounds	Pounds
January	38,604,106	32,710,839
February naceseenaanaceeeeeeeeeeeeeeeeeeeeeeeeeee	38,807,636	29,753,989
March	46,936,027	24, 264, 103
April	36,773,575	25, 270, 297
May	40,601,268	20,491,362
June	39,579,471	19,744,120
July	36,100,126	24, 523, 164
August	32,113,307	18,319,445
September	32, 884, 233	18,908,755
October	35,272,574	18,369,547
November	34,635,657	35,676,054
	31,752,789	35,189,468
TOTAL - CALENDAR YEAR	444,060,769	303, 221, 143

(x) Subject to revision.

<sup>6-1</sup> 



## Silver, Lead and Zinc

PRODUCTION OF REFINED LEAD IN CANADA

2 -

Month	1943	1944(x)
	Pounds	Pounds
January	42,781,098	27,336,000
February	40,195,142	26,306,000
March	44,270,768	29,276,000
April	42, 148, 088	22,866,000
May	42, 247, 932	25.354,000
June	35,756,084	18,870,000
July	35,344,727	20,836,000
August	33,082,265	23, 160, 000
September	28,908,791	17,120,000
October	30, 564, 202	14,132,000
November	34,751,654	23, 418, 000
December	38,935,112	38,840,000
TOTAL - CALENDAR YEAR	448,985,863	287, 514,000

(x) Subject to revision.

Zinc - Production of primary zinc in all forms in Canada in December, 1944 amounted to 48,788,447 pounds compared with 42,973,652 pounds in the preceding month and 51,662,235 pounds in December, 1943. The Canadian output during the twelve months of 1944 aggregated 529,333,766 pounds or 13.2 per cent below the corresponding production of 1943.

PRODUCTION OF ZINC IN CANADA		
Month	1943	1944 (x)
	Pounds	Pounds
January	52, 578, 751	47,509,864
February	48,105,936	44,735,515
March	54,101,689	46,049,214
April	50,706,472	43,359,215
May	53,667,946	45,646,454
June	53,335,891	39,759,143
July	52,585,837	40,877,099
August	52,053,564	43,094,382
September	48,129,596	45,124,020
October	46,836,744	41,416,761
November	46,989,693	42,973,652
December	51,662,235	48,788,447
TOTAL - CALENDAR YEAR	610,754,354	529,333,766

(x) Subject to revision.

PRODUCTION OF REFINED ZINC IN	I CANADA	
Month	1943	1944 (x)
	Pounds	Pounds
January	38, 227, 157	32,814,446
February	34,158,819	28,410,072
March	38,199,626	29,546,423
April	36,406,402	27,393,449
Мау	37,202,283	26,432,407
June	36,631,684	24,700,521
July	35,614,960	25,731,196
August	34,419,617	28,915,293
September	32,067,404	29,734,277
Qctober	28,345,966	26,125,187
November	27,998,147	27, 320, 114
December	33,748,468	32,245,371
TOTAL - CALENDAR YEAR	413,020,533	339, 368, 756

(x) Subject to revision.