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SILVER, LEAD AND ZINC PRODUCTION

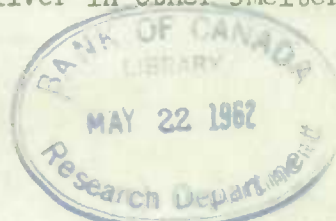
Silver - Output in Canada of primary silver in all forms amounted to 2,513,963 fine ounces in March, 1962, compared with 2,064,287 fine ounces in the previous month and with 2,956,046 fine ounces in March, 1961.

TABLE 1. Production of Silver, (1), 1960 - 1962

Month	1960	1961	1962
	fine ounces		
January	2,800,069	2,580,985	2,518,066
February	2,879,074	2,589,095	2,064,287r
March	2,754,583	2,956,046	2,513,963
Total three months	8,433,726	8,126,126	7,096,316
April	2,603,829	2,500,021	
May	2,369,657	2,554,288	
June	2,996,473	2,877,300	
July	2,944,664	2,393,725	
August	2,675,109	2,223,605	
September	2,494,268	2,372,725	
October	2,904,221	3,053,734	
November	3,082,228	2,643,363r	
December	3,512,654	2,423,528	
Totals	34,016,829	31,168,415r	

1 New silver bullion plus recoverable silver in other smelter products and in ores and concentrates exported.

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Industry and Merchandising Division

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TABLE 2. Exports of Refined Silver and Silver in Ores, 1961 and 1962

Month	1961		1962	
	Refined	In ores and concentrates	Refined	In ores and concentrates
	fine ounces			
January	480,445	1,243,251
February	829,047	1,192,991
March	1,362,261	754,817r
Total three months ..	2,671,753	3,191,059		
April	1,132,106	641,649		
May	543,822	419,976		
June	1,487,993	1,110,062		
July	588,772	749,309r		
August	1,226,906	898,033		
September	917,303	707,159		
October	454,650	770,270		
November	526,076	1,320,294		
December	1,234,033	544,889		
Totals	10,783,414	10,352,700		

.. not available

r revised

TABLE 3. Production of Lead, 1961 and 1962

Month	Mine Output (ores or concentrates, lead content)		Smelter Production plus Exported Ores(1)		Refined Production (primary) (2)	
	1961	1962	1961	1962	1961	1962
	tons					
January	13,539	¹⁶ 61,909	22,845	18,482	15,649	13,092
February	13,198	13,775	20,939	16,077	14,449	12,566
March	17,707	15,345	21,132	16,913	16,450	..
Total three months	44,444	46,029	64,916	51,472	46,548	
April	16,744		18,369		15,736	
May	21,295		16,955		15,978	
June	16,068		20,119		15,742	
July	16,153		18,656		12,446	
August	18,510		19,584		13,902	
September	13,631		19,078		13,445	
October	11,082		19,796		13,113	
November	12,811		17,491		12,825	
December	11,819		17,740		12,097	
Totals	182,557		232,704		171,832	

(1) Lead content of new base bullion produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable lead in ores and concentrates shipped for export.

(2) Refined pig lead plus lead content of antimonial lead produced from domestic and foreign ores.

(..) not available.

TABLE 4. Exports of Refined Lead and Lead in Ores, by months, 1961

Month	Lead in ores, concentrates		Lead in pigs, blocks (1) and shot	
	tons	\$	tons	\$
January	11,007	1,297,948	9,203	1,303,441
February	3,160	489,693	9,033	1,321,414
March	3,490	449,625	9,087	1,358,387
April	3,076	423,312	8,462	1,275,987
May	2,986	389,922	6,760	1,040,340
June	8,006	1,034,287	11,130	1,681,618
July	4,858	620,341	6,838	1,034,334
August	8,430	1,098,906	6,049	1,035,915
September	7,472	964,691	8,043	1,261,330
October	8,591	1,062,531	17,457	2,854,974
November	5,122	630,796	11,967	1,895,229
December	4,769	669,935	13,608	2,126,984
Totals	70,967	9,131,987	117,637	18,189,953

(1) Excludes antimonial lead and type metal.

Note: January, February and March, 1962 not available

TABLE 5. - Production of Zinc, 1961 and 1962

Month	Mine Output (ores or concentrates, zinc content)		Refinery Production plus Exported Ores(1)		Refined Production (primary) (2)	
	1961	1962	1961	1962	1961	1962
	tons					
January	36,036	40,664	35,752	38,099	22,848	22,943
February	31,324	36,553	30,379	32,222	21,073	21,881
March	35,155	42,578	33,402	35,759	23,190	23,853
Total three months	102,515	119,795	99,533	106,080	67,111	68,677
April	36,966		31,296		22,166	
May	39,628		34,637		22,543	
June	36,605		33,103		22,168	
July	35,016		33,881		22,147	
August	39,506		35,932		22,046	
September	36,703		38,926		21,659	
October	37,088		38,114		22,665	
November	39,445		36,753r		22,211	
December	39,627		35,896r		23,290	
Totals	443,099		418,071r		268,006	

(1) New refined zinc produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable zinc in ores and concentrates shipped for export.

(2) Refined zinc produced from domestic and foreign ores.



TABLE 6. Exports of Refined Zinc and Zinc in Ores, by Months, 1961

Month	Zinc in ores, concentrates		Zinc in slabs & bars	
	tons	\$	tons	\$
January	25,598	2,087,361	15,608	3,175,223
February	7,017	560,219	13,116	2,620,836
March	8,253	709,663	23,091	4,813,900
April	9,879	773,922	11,502	2,384,070
May	12,652	1,016,205	11,557	2,439,412
June	17,049	1,407,298	24,582	4,964,911
July	22,799	1,963,272	18,516	3,670,810
August	17,626	1,456,141	17,818	3,520,152
September	20,147	1,665,920	20,630	4,192,940
October	21,294	1,781,906	20,371	4,132,811
November	22,379	1,770,602	15,852	3,089,713
December	14,629	1,194,750	15,628	3,031,976
Totals	199,322	16,387,259	208,271	42,036,754

Note: January, February and March, 1962 not available.

TABLE 7. Consumption (1) of Refined Zinc, 1961 and 1962

Month	Refined zinc	
	1961	1962
	tons	
January	3,669	5,063
February	4,579	5,647
March	5,062	7,093
Total three months	13,310	17,803
April	5,590	
May	5,637	
June	5,941	
July	4,950	
August	6,039	
September	5,348	
October	6,006	
November	5,723	
December	4,783	
Total	63,327	

1 Producers' shipments to domestic consumers.