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SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,308,877 fine ounces in February, 1958, compared with 2,529,583 fine ounces in the previous month and with 2,031,679 fine ounces in February, 1957.

Table 1 - Production of Silver (★), 1956-1958

Month	1956	1957	1958
	(Fine ounces)		
January	2,333,452	2,158,631	2,529,583
February	2,045,349	2,031,679	2,308,877
Total two months	4,378,801	4,190,310	4,838,460
March	2,344,585	2,346,316	
April	2,061,509	2,225,638	
May	2,511,200	2,111,185	
June	2,540,081	2,208,584	
July	2,313,488	2,383,390	
August	2,362,803	2,592,468	
September	2,571,756	2,382,121	
October	2,436,998	2,817,358	
November	2,464,919	2,566,519	
December	2,445,707	2,537,984	
Total	28,431,847	28,361,873	

(★) New silver bullion plus recoverable silver in other smelter products and in ores and concentrates exported.

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

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Silver-Lead-Zinc

Table 2 - Exports of Refined Silver and Silver in Ores, 1957 and 1958

Month	1957		1958	
	Refined	In ores and concentrates	Refined	In ores and concentrates
(Fine ounces)				
January	1,070,285	253,940	1,448,936	634,715
February	1,039,491	380,463	1,128,376	208,149
Total two months	2,109,776	634,403	2,577,312	842,864
March	1,192,826	521,849		
April	1,247,029	431,646		
May	1,254,526	523,228		
June	972,946	468,559		
July	575,951	844,545		
August	820,975	811,530		
September	289,019	861,857		
October	1,548,258	432,000		
November	1,370,196	263,273		
December	1,418,488	186,569		
Total	12,799,990	5,979,459		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during February, 1958, amounted to 14,908 tons compared with 17,117 tons in the previous month and with 15,170 tons in February, 1957.

Table 3 - Production of Lead, 1957 and 1958

Month	Recoverable lead (†) in Canadian ores		Refined lead, all sources	
	1957	1958	1957	1958
(Tons)				
January	14,032	17,117	10,117	12,672
February	15,170	14,908	11,192	...
Total two months	29,202	32,025	21,309	...
March	16,940		12,727	
April	14,275		12,436	
May	14,591		13,172	
June	16,431		12,406	
July	14,377		12,098	
August	14,679		12,568	
September	15,869		11,288	
October	14,151		10,302	
November	15,879		12,125	
December	15,296		12,504	
Total	181,690		142,935	

(†) New base bullion from Canadian ores plus recoverable lead in ores or concentrates shipped for export.

Table 4 - Exports of Refined Lead and Lead in Ores, by Months, 1958

Month	Lead in ores		Lead in pigs	
	Tons	\$	Tons	\$
January	9,974	1,946,676	4,752	725,983
February	1,887	494,534	1,553	268,337
Total two months	11,861	2,441,210	6,305	994,320

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during February, 1958, amounted to 33,986 tons compared with 37,730 tons in the previous month and with 29,896 tons in February, 1957.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 19,743 tons in February, 1958, compared with 19,808 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1957 and 1958

Month	Recoverable zinc (†) in Canadian ores		Refined zinc, all sources	
	1957	1958	1957	1958
	(Tons)			
January	31,420	37,730	20,340	21,801
February	29,896	33,986	19,808	19,743
Total two months	61,316	71,716	40,148	41,544
March	34,081		21,941	
April	33,306		20,504	
May	34,046		20,564	
June	32,950		19,928	
July	33,039		20,061	
August	35,019		20,305	
September	34,004		20,247	
October	37,296		20,892	
November	36,114		20,933	
December	38,357		21,828	
Total ,.....	409,528		247,351	

(†) New refined zinc from Canadian ores plus recoverable zinc in ores and concentrates shipped for export.



Silver-Lead-Zinc

Table 6 - Exports of Refined Zinc and Zinc in Ore, by Months, 1958

Month	Zinc in ore		Zinc in spelter	
	Tons	\$	Tons	\$
January	25,411(x)	2,161,695	17,349	2,964,124
February	13,958	1,726,759	8,376	1,517,538
Total two months	39,369	3,888,454	25,725	4,481,662

(x) Revised.

Table 7 - Consumption of Refined Zinc, 1957 and 1958 (★)

Month	Refined zinc	
	1957	1958
	(Tons)	
January	4,173	3,573
February	4,070	4,301
Total two months	8,243	7,874
March	3,690	
April	4,718	
May	4,166	
June	4,173	
July	2,496	
August	5,144	
September	4,712	
October	5,495	
November	4,243	
December	3,640	
Total	50,720	

(★) Producers' shipments to domestic consumers.