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SILVER, LEAD AND ZINC PRODUCTION

AUGUST - 1952

Silver - Output in Canada of primary silver in all forms amounted to 2,131,873 fine ounces in August, 1952, compared with 1,770,503 fine ounces in the previous month and with 2,006,137 fine ounces in August, 1951.

Table 1 - Production of Silver (*), 1950-1952

Month	1 9 5 0	1 9 5 1	1 9 5 2
		(Fine ounces)	
January	1,246,954	2,014,940	1,778,358
February	1,446,720	1,588,617	2,015,523
March	1,848,367	1,754,662	2,081,231
April	1,528,373	1,467,913	2,529,282
May	1,831,087	1,854,319	2,245,845
June	2,055,615	2,404,612	1,763,540
July	2,351,147	1,793,690	1,770,503
August	2,314,948	2,006,137	2,131,873
Total - Eight months ..	14,623,211	14,884,890	16,316,155
September	2,207,141	1,895,507	
October	2,495,308	1,983,126	
November	1,959,799	1,977,446	
December	1,935,972	1,968,051	
Total	23,221,431	22,709,020	

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

Table 2 - Exports of Refined Silver and Silver in Ores, 1951 and 1952

Month	1 9 5 1		1 9 5 2	
	Refined	In ores and concentrates	Refined	In ores and concentrates
	(Fine ounces)			
January	1,124,723	273,038	1,464,653	172,826
February	1,174,994	141,259	1,497,966	144,635
March	1,988,018	154,447	1,886,265	154,163
April	783,711	180,153	896,777	280,130
May	1,304,024	169,894	2,145,607	222,133
June	1,215,635	161,352	1,572,012	273,447
July	1,301,435	216,961	1,180,158*	380,190
August	1,522,387	184,560	1,088,586	277,597
Total - Eight months ..	10,484,927	1,481,664	11,732,024	1,905,121
September	1,295,522	242,576		
October	731,131	157,668		
November	1,576,475	132,848		
December	1,293,221	398,532		
Total	15,381,276	2,413,288		

* = Revised.

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during August, 1952 amounted to 13,312 tons, compared with 11,264 tons in the previous month and with 13,831 tons in August, 1951.

Table 3 - Production of Lead, 1951 and 1952

Month	Recoverable lead (*) in Canadian ores	
	1951	1952
	(Tons)	
January	16,139	14,870
February	12,030	10,995
March	12,663	15,415
April	10,087	14,447
May	11,154	13,674
June	13,845	11,058
July	11,044	11,264
August	13,831	13,312
Total - Eight months	100,793	105,035
September	11,928	
October	15,089	
November	14,821	
December	15,600	
Total	158,231	

(*) 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, 1952

Month	Lead in ore		Lead in pigs	
	Tons	\$	Tons	\$
January	2,597	922,211	8,136	3,054,073
February	397	116,871	9,702	3,621,428
March	312	86,154	10,851	4,042,886
April	318	97,393	10,450	3,802,710
May	253	66,746	11,020	3,930,255
June	394	106,412	10,466	3,506,572
July	6,573	1,826,050	10,249	3,340,922
August	2,663	778,702	10,642	3,044,979
Total - Eight months	13,507	4,000,539	81,516	28,343,825

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during August, 1952, amounted to 32,107 tons, compared with 34,199 tons in the previous month and with 31,327 tons in August, 1951.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 19,004 tons in August, 1952, compared with 18,302 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1951 and 1952

Month	Recoverable zinc (*) in Canadian ores		Refined zinc, all sources	
	1951	1952	1951	1952
	(Tons)			
January	26,706	29,803	18,194	19,322
February	26,197	27,450	16,660	17,491
March	27,006	28,813	18,088	19,033
April	26,613	29,418	17,434	18,495
May	26,861	31,661	18,066	18,866
June	28,135	31,641	18,172	18,808
July	28,789	34,199	18,182	19,491
August	31,327	32,107	18,302	19,004
Total - Eight months	221,634	245,092	143,098	150,510
September	29,205		17,906	
October	30,012		18,736	
November	29,962		18,633	
December	30,299		20,205	
Total	341,112		218,578	

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

Table 6 - Exports of Refined Zinc and Zinc in Ore, by Months, 1952

Month	Zinc in ore		Zinc in spelter	
	Tons	\$	Tons	\$
January	17,353	3,648,735	9,209	3,890,282
February	11,789	2,272,710	17,639	7,939,842
March	9,578	1,820,164	21,839	9,647,640
April	8,573	1,766,016	18,205	7,839,468
May	10,720	2,200,650	12,514	5,339,106
June	23,165	4,629,640	14,393	5,823,684
July	17,702	3,909,847	12,800	4,226,565
August	14,624	2,637,043	10,040	3,258,182
Total - Eight months	113,504	22,884,805	116,639	47,964,769



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Silver-Lead-Zinc

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Table 7 - Consumption of Refined Zinc, 1951 and 1952

Month	Refined zinc	
	1951	1952
	(Tons)	
January	5,186	4,248
February	5,017	4,303
March	5,320	4,580
April	5,650	4,065
May	6,063	4,751
June	5,218	3,658
July	4,803	4,013
August	5,049	4,229
Total - Eight months	42,306	33,847
September	5,041	
October	5,429	
November	4,893	
December	3,700	
Total	61,369	

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