

SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,447,185 fine ounces in June, 1955, compared with 2,214,447 fine ounces in the previous month and with 2,704,394 fine ounces in June, 1954.

Table 1 - Production of Silver (★), 1953-1955

Month	1953	1954	1955
		(Fine ounces)	
January	2,459,531	2,553,293	2,161,274
February	2,255,113	2,050,440	1,937,960
March	2,458,022	2,314,392	2,369,686
April	3,076,852	2,700,315	2,251,483
May	2,520,180	2,509,619	2,214,447
June	2,538,663	2,704,394	2,447,185
Total six months	15,308,361	14,832,453	13,382,035
July	2,353,542	2,734,801	
August	2,029,346	2,787,085	
September	2,067,294	2,759,084	
October	2,097,630	2,426,523	
November	2,207,170	2,793,490	
December	2,361,452	2,347,055	
Total	28,424,795	30,680,491	

(★) 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.

6502-531-65

Table 2 - Exports of Refined Silver and Silver in Ores, 1954 and 1955

Month	1954		1955	
	Refined	In ores and concentrates	Refined	In ores and concentrates
	(Fine ounces)			
January	1,114,797	547,951	1,124,418	429,704
February	1,036,718	567,225	1,828,950	457,261
March	884,551	849,502	1,110,450	411,597
April	875,158	572,059	1,543,419	493,578
May	1,893,011	660,724	1,492,148	445,054
June	814,921	682,906	1,641,520	592,238
Total six months	6,619,156	3,880,367	8,740,905	2,829,432
July	1,209,389	1,210,045		
August	1,048,963	953,379		
September	1,049,657	605,188		
October	1,067,722	612,874		
November	2,207,515	606,274		
December	1,264,613	804,213		
Total	14,467,015	8,672,340		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during June, 1955, amounted to 17,800 tons compared with 16,808 tons in the previous month and with 19,073 tons in June, 1954.

Table 3 - Production of Lead, 1954 and 1955

Month	Recoverable lead (★) in Canadian ores		Refined lead, all sources	
	1954	1955	1954	1955
	(Tons)			
January	17,716	18,959	13,085	12,129
February	16,863	15,018	12,276	12,498
March	17,104	19,090	14,168	13,494
April	19,452	17,865	14,595	13,190
May	19,954	16,808	14,975	13,631
June	19,073	17,800	14,338	...
Total six months	110,162	105,540	83,437	
July	19,298		9,658	
August	18,454		11,079	
September	17,339		14,328	
October	16,569		17,583	
November	18,365		15,312	
December	19,093		14,608	
Total	219,280		166,005	

(★) 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, 1955

Month	Lead in ore		Lead in pigs	
	Tons	\$	Tons	\$
January	5,782	1,499,975	5,500	1,275,295
February	3,522	846,783	11,882	2,780,644
March	3,103	794,294	10,318	2,385,305
April	1,859	492,000	11,967	3,225,506
May	2,535	688,992	6,416	1,557,073
June	2,409	621,921	9,897	2,327,122
Total six months	19,210	4,943,965	55,980	13,550,945

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during June, 1955, amounted to 33,553 tons compared with 37,367 tons in the previous month and with 29,860 tons in June, 1954.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 20,565 tons in June, 1955, compared with 17,007 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1954 and 1955

Month	Recoverable zinc (★) in Canadian ores		Refined zinc, all sources	
	1954	1955	1954	1955
	(Tons)			
January	27,030	36,488	17,155	22,028
February	25,076	32,068	15,199	19,865
March	28,876	36,674	16,540	22,215
April	31,528	34,719	16,249	21,301
May	30,140	37,367	16,530	21,599
June	29,860	33,553	17,007	20,565
Total six months	172,510	210,869	98,680	127,573
July	32,094		17,917	
August	32,554		18,755	
September	31,228		18,013	
October	34,745		18,871	
November	34,310		19,622	
December	36,007		21,917	
Total	373,448		213,775	

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



1010523071

Table 6 - Exports of Refined Zinc and Zinc in Ores, by Months, 1955

Month	Zinc in ore		Zinc in spelter	
	Tons	\$	Tons	\$
January	14,749	1,538,322	22,181	4,383,361
February	10,209	1,197,771	25,556	5,237,820
March	13,550	1,599,970	20,178	4,256,331
April	11,794	1,263,542	21,018	5,955,770
May	14,476	1,744,933	14,820	3,227,273
June	14,168	1,701,576	19,581	4,251,477
Total six months	78,946	9,046,114	123,334	27,312,032

Table 7 - Consumption (★) of Refined Zinc, 1954 and 1955

Month	Refined zinc	
	1954	1955
	(Tons)	
January	3,092	4,375
February	2,905	4,601
March	4,939	5,740
April	4,660	3,694
May	4,373	5,331
June	4,688	6,016
Total six months	24,657	29,757
July	2,747	
August	2,864	
September	4,329	
October	3,686	
November	3,739	
December	3,825	
Total	45,847	

(★) Producers' shipments to domestic consumers.