



DOMINION BUREAU OF STATISTICS

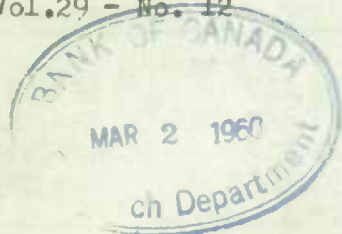
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SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,678,623 fine ounces in December, 1959, compared with 2,333,137 fine ounces in the previous month and with 2,954,077 fine ounces in December, 1958.

Table 1 - Production of Silver (★), 1957-1959

Month	1957	1958	1959
January	2,203,631	2,530,583	3,094,440
February	2,076,679	2,305,655	2,264,903
March	2,391,316	2,459,698	2,782,307
April	2,270,638	2,574,958	2,691,503
May	2,156,185	2,656,665	2,499,149
June	2,253,584	2,536,018	2,676,937
July	2,417,347	2,390,687	2,867,957
August	2,667,468	2,889,154	2,519,033
September	2,354,397	2,841,304	2,446,846
October	2,853,815	2,375,156	3,072,219
November	2,600,254	2,649,515	2,333,137
December	2,577,984	2,954,077	2,678,623
Total	28,823,298	31,163,470	31,927,054

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

Industry and Merchandising Division

Table 2 - Exports of Refined Silver and Silver in Ores, 1958 and 1959

Month	1958		1959	
	Refined	In ores and concentrates	Refined	In ores and concentrates
	(Fine Ounces)			
January	1,448,936	634,715	1,600,217	185,367
February	1,128,376	208,149	1,044,603	329,742
March	1,140,604	350,827	1,415,922	425,973
April	1,089,081	284,971	1,252,800	989,593
May	1,133,663	376,082	1,483,478	564,017
June	1,116,113	438,253	1,137,864	871,570
July	1,080,690	529,770	1,450,557	728,598
August	1,267,840	279,511	550,929	688,042
September	1,593,068	583,570	1,199,366	763,017
October	1,718,796	323,475	998,817	767,939
November	1,510,961	217,892	1,009,312	70,205
December	1,798,422	871,573	1,996,965	430,802
Total	16,026,550	5,098,788	15,140,830	6,210,175

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during December, 1959, amounted to 14,545 tons compared with 13,024 tons in the previous month and with 18,216 tons in December, 1958.

Table 3 - Production of Lead, 1958 and 1959

Month	Recoverable lead (★) in Canadian ores		Refined lead, all sources	
	1958	1959	1958	1959
	(Tons)			
January	17,067	17,118	12,672	14,073
February	14,908	15,923	11,432	12,740
March	15,371	17,389	12,837	13,704
April	15,854	16,237	11,785	13,655
May	15,347	16,813	12,212	13,357
June	15,845	14,968	12,706	12,997
July	14,276	15,111	7,175	8,096
August	12,460	14,104	6,940	7,357
September	15,651	12,420	10,908	9,775
October	14,764	13,958	12,598	9,897
November	16,921	13,024	10,645	9,674
December	18,216	14,545	11,077	..
Total	186,680	181,610	132,987	

(★) 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, 1959

Month	Lead in ore		Lead in pigs	
	Tons	Tons	Tons	Tons
January	3,318	613,663	5,084	853,443
February	2,091	613,240	6,377	967,005
March.....	3,355	731,665	11,831	1,859,684
April	3,241	641,822	7,836	1,229,527
May	1,954	334,134	12,230	1,921,450
June	14,540	2,165,366	15,610	2,691,073
July	5,378	936,157	3,478	594,652
August	7,944	1,408,145	4,023	745,858
September	6,081	1,049,669	3,895	777,255
October	1,760	363,815	4,885	777,168
November	2,381	621,090	6,785	1,059,125
December	1,683	336,150	10,218	1,707,037
Total	53,726	9,814,916	92,252	15,183,277

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during December, 1959, amounted to 32,867 tons compared with 30,675 tons in the previous month and with 34,795 tons in December, 1958.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 21,963 tons in December, 1959, compared with 21,671 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1958 and 1959

Month	Recoverable zinc (★) in Canadian ores		Refined zinc, all sources	
	1958	1959	1958	1959
	(Tons)			
January	37,895	35,323	21,801	21,456
February	34,130	29,790	19,743	19,709
March	37,754	34,093	22,314	22,135
April	34,833	33,087	20,989	21,512
May	34,992	33,602	21,269	21,147
June	34,488	32,981	20,353	21,250
July	35,239	34,630(r)	20,873	21,055
August	35,450	33,694	21,152	21,588
September	35,213	32,100	20,530	20,744
October	35,108	33,333	21,125	21,744
November	35,202	30,675	20,273	21,039
December	34,795	32,867	21,671	21,963
Total	425,099	396,175	252,093	255,342

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

(r) Revised.



Silver-Lead-Zinc

Table 6 - Exports of Refined Zinc and Zinc in Ores, by Months, 1959

Month	Zinc in ore		Zinc in spelter	
	Tons	⌘	Tons	⌘
January	13,565	1,500,533	9,313	1,573,139
February	12,675	1,612,560	15,945	2,744,728
March	14,617	2,190,577	22,731	3,935,557
April	12,789	1,478,251	7,691	1,286,241
May	11,049	1,289,190	20,647	3,527,468
June	20,298	2,225,120	16,878	3,025,722
July	23,122	2,375,113	16,237	2,980,992
August	18,464	2,403,965	11,546	2,243,885
September	14,367	1,726,529	12,519	2,483,502
October	12,518	1,300,905	13,506	2,803,588
November	16,577	1,694,160	17,902	3,902,239
December	11,043	1,121,383	14,637	3,224,591
Total	181,084	20,918,286	179,552	33,731,652

Table 7 - Consumption of Refined Zinc, 1958 and 1959(★)

Month	Refined Zinc	
	1 9 5 8	1 9 5 9
	(Tons)	
January	3,573	5,345
February	4,301	5,756
March	4,634	5,991
April	5,455	4,720
May	4,612	6,106
June	6,339	5,836
July	4,674	4,541
August	3,893	6,367
September	5,011	6,446
October	6,251	6,169
November	6,087	4,354
December	5,092	4,367
Total	59,922	65,998

(★) Producers' shipments to domestic consumers.