



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. Gordon Churchill, Minister of Trade and Commerce

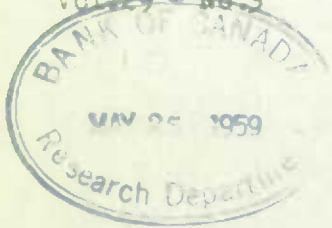
Monthly

*d. 2*

Vol. 29 No. 3

March, 1959

Price: \$1.00 per year, 10¢ per copy.



SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,782,307 fine ounces in March, 1959, compared with 2,264,903 fine ounces in the previous month and with 2,448,698 fine ounces in March, 1958.

Table 1 - Production of Silver (\*), 1957-1959

Month	1957	1958	1959
	(Fine Ounces)		
January .....	2,203,631	2,529,583	3,094,440
February .....	2,076,679	2,294,655	2,264,903
March .....	2,391,316	2,448,698	2,782,307
<b>Total three months .....</b>	<b>6,671,626</b>	<b>7,272,936</b>	<b>8,141,650</b>
April .....	2,270,638	2,558,958	
May .....	2,156,185	2,650,665	
June .....	2,253,584	2,527,632	
July .....	2,417,347	2,385,687	
August .....	2,667,468	2,884,154	
September .....	2,354,397	2,856,304	
October .....	2,853,815	2,390,027	
November .....	2,600,254	2,643,790	
December .....	2,577,984	2,917,528	
<b>Total .....</b>	<b>28,823,298</b>	<b>31,087,681</b>	

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

Industry and Merchandising Division

6514-508-39

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
Total three months ...	3,717,916	1,193,691	4,060,742	941,082
April .....	1,089,081	284,971		
May .....	1,133,663	376,082		
June .....	1,116,113	438,253		
July .....	1,020,690	529,770		
August .....	1,267,840	279,511		
September .....	1,593,068	583,570		
October .....	1,718,796	323,475		
November .....	1,510,961	217,892		
December .....	1,798,422	871,573		
Total .....	16,026,550	5,098,788		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during March, 1959, amounted to 17,389 tons compared with 15,923 tons in the previous month and with 15,421 tons in March, 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 .....	17,117	17,118	12,672	14,073
February .....	14,908	15,923	11,432	12,740
March .....	15,421	17,389	12,837	...
Total three months .....	47,446	50,430	36,941	
April .....	15,644		11,785	
May .....	15,131		12,212	
June .....	15,645		12,706	
July .....	14,076		7,175	
August .....	12,260		6,940	
September .....	15,401		10,908	
October .....	14,564		12,598	
November .....	16,680		10,645	
December .....	18,248		11,076	
Total .....	185,095		132,986	

(\*) 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	↓
January .....	3,318	613,663	5,034	842,184
February .....	2,091	613,240	6,377	967,005
March .....	3,355	731,665	11,831	1,859,684
Total three months .....	8,764	1,958,568	23,242	3,668,873

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during March, 1959, amounted to 34,093 tons compared with 29,790 tons in the previous month and with 37,644 tons in March, 1958.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 22,135 tons in March, 1959, compared with 22,314 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 .....	37,760	35,323	21,801	21,456
February .....	33,995	29,790	19,743	19,709
March .....	37,644	34,093	22,314	22,135
Total three months .....	109,399	99,206	63,858	63,300
April .....	34,723		20,989	
May .....	34,917		21,269	
June .....	34,381		20,353	
July .....	35,189		20,873	
August .....	35,350		21,152	
September .....	35,138		20,530	
October .....	35,033		21,125	
November .....	35,152		20,273	
December .....	34,834		21,705	
Total .....	424,116		252,127	

(\*) 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 Ores, by Months, 1959

Month	Zinc in ore		Zinc in spelter	
	Tons	kg	Tons	kg
January .....	13,566	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
Total three months ....	40,858	5,303,670	47,989	8,253,424

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

Month	Refined Zinc	
	1958	1959
	(Tons)	
January .....	3,573	5,345
February .....	4,301	5,756
March .....	4,634	5,991
Total three months.	12,508	17,092
April .....	5,455	
May .....	4,612	
June .....	6,339	
July .....	4,674	
August .....	3,893	
September .....	5,011	
October .....	6,251	
November .....	6,087	
December .....	5,092	
Total .....	59,922	

(\*) Producers' shipments to domestic consumers.