26-008 1949 July c. 2

## DOMINION BUREAU OF STATISTICS Industry and Merchandising Division OTTAWA

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LEAD AND ZINC PRODUCTION IN CANADA

ROUM OF CAMP

JULY - 1949

Silver - Output in Canada of primary silver in all forms amounted to 1,735,403 fine ounces in July, 1949 compared with 2,197,674 fine ounces in the previous month and with 1,970,853 fine ounces in July, 1948.

Table 1 - Production of Primary (x) Silver in Canada, 1947-1949

Month	1947	1947 1948(/)	
The second secon	в вышина на принципання на принципа	(fine ounces)	
January	833,473	1,059,502	975,991
February	973,183 1,137,858	1,145,020 1,215,564	968,883 1,298,189
April	924,469 1,010,138	1,204,934	1,245,708
July	1,178,225 1,116,915	1,320,440 1,970,853	2,197,674(/) 1,735,403
Total - Seven Months	7,174,261	9,102,403	9,920,838
lugust	1,153,44,7 1,003,552	1,678,115 1,360,157	
October	1,136,959 1,035,684	1,527,350 1,235,792	
December	1,000,115	1,206,165	
Total	12,504,018	16,109,982	

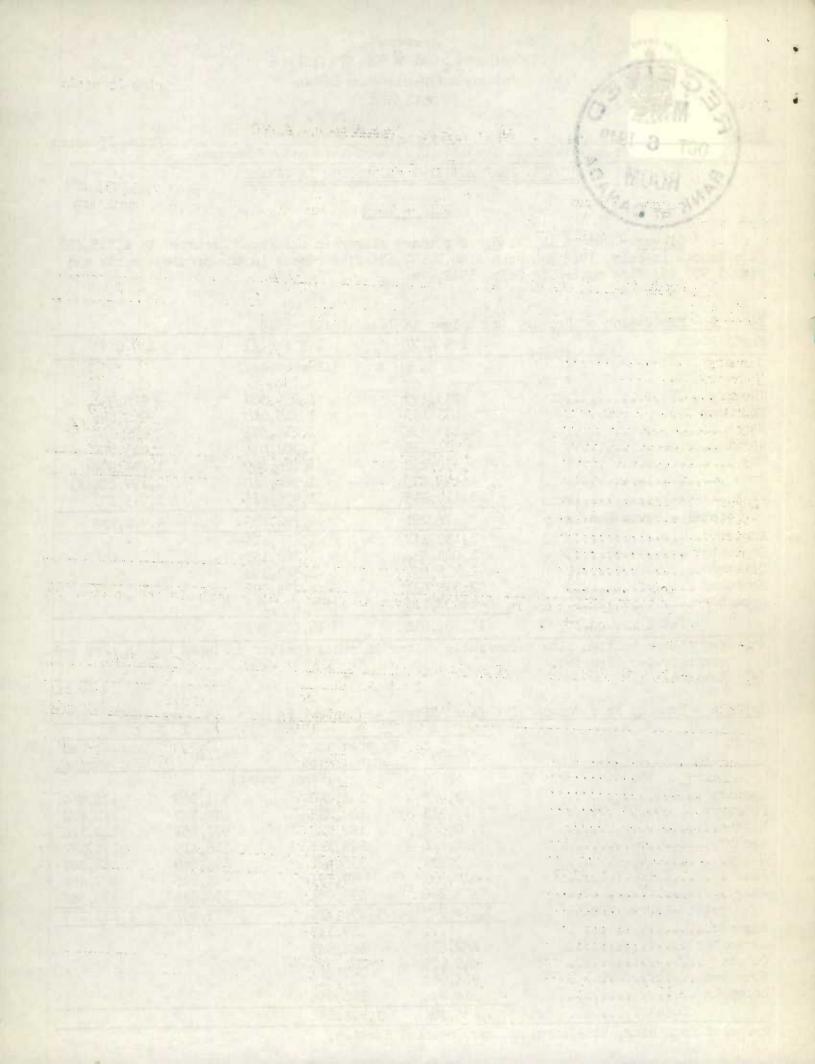
<sup>(</sup>x) New silver bullion plus recoverable silver in other smelter products and in ores and concentrates exported.

(/) Revised.

Table 2 - Exports from Canada of Refined Silver and Silver in Ores, 1948 and 1949

Month	1 9	1 9 4 8		1 9 4 9	
	Refined	In ores and concentrates	Refined	In ores and concentrates	
	(Fine ounces)				
January February March April June July	523,748 385,443 760,562 624,846 239,931 640,933 477,286	104,070 102,283 187,332 225,328 335,501 89,121 433,094	324,068 473,137 952,852 516,413 434,860 625,825 350,836	136,767 112,328 122,168 139,022 462,887 107,466 130,589	
Total - Seven Months  August	3,652,749 452,638 449,229 364,914 514,834 5,434,364	1,476,729 417,113 682,887 284,070 323,846 110,046 3,294,691	3,677,991	1,211,227	

Prepared in Mining, Metallurgical and Chemical Section.



Lead - Production of primary lead in all forms and the recoverable lead content of Canadian ores during July, 1949 amounted to 11,055 tons compared with 14,223 tons in the previous month and with 14,570 tons in July, 1948.

Output of refined lead, including amounts recovered from foreign ores which were treated in Canadian smelters, totalled 7,022 tons in July compared with 9,314 tons in the corresponding month of last year.

Table 3 - Production of Lead in Canada, 1948 and 1949

Month		(x) Canadian Ores		- All Sources 1 9 4 9
	(Tons)			
January February March April May June July	11,267 13,200 12,702 13,077 12,975 11,317 14,570	10,796 10,627 9,820 11,273 17,940 14,223 11,055	10,845 10,645 13,409 12,885 13,081 11,356 9,314	10,189 11,306 10,110 10,372 12,836 12,996 7,022
Total - Seven Months August September October November December	89,108 16,903 15,338 16,049 16,031 13,822	85,734	81,535 12,010 15,900 17,747 16,275 16,558	74,831
Total	167,251		160,025	

<sup>(</sup>x) New base bullion from Canadian ores plus recoverable lead in ores or concentrates shipped for export.

(/) Revised.

Table 4 - Exports from Canada of Refined Lead and Lead in Ores, by Months, 1949

Month	Lead in Ore		Lead in Pigs	
	Tons	Value	Tons	Value
		\$		\$
January	450	130,752	15,155	6,074,715
February	153	56,007	5,419	2,162,310
March	157	54,864	4,476	1,844,467
April	264	83,108	10,862	4,425,710
May	131	45,720	10,430	3,766,189
June	452	110,432	9,472	2,920,681
July	4,316	918,147	5,733	1,640,544
Total - Seven Months	5,923	1,399,030	61,547	22,834,616

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores), during July, 1949 amounted to 28,584 tons compared with 27,493 tons in the previous month and with 21,546 tons in July, 1948.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 16,695 tons in July compared with 17,490 tons in the corresponding month of last year.

Table 5 - Production of Zinc in Canada, 1948 and 1949

Month		1949	res Refined Zinc - All Sources 1948(f) 1 9 4 9		
		(Tons)			
January February March April May June July	16,978 17,335 18,394 19,330 20,258 18,828 21,546	21,948 20,013 23,520 17,295 24,840 27,493 28,584	14,449 18,236 14,425 16,017 15,033 18,858 15,545 17,217 15,670 18,352 14,496 17,671 17,490 16,695		
Total - Seven Months	132,669	163,693	107,108 123,046		
August September October November December	20,510 19,766 22,094 20,958 18,167		17,249 17,320 18,627 17,983 18,288		
Total	234,164		196,575		

<sup>(</sup>x) New refined zinc from Canadian ores plus recoverable zinc in ores and concentrates shipped for export.

(/) Revised.

Table 6 - Exports from Canada of Refined Zinc and Zinc in Ore, by Months, 1949

Month	Zinc in Ore		Zinc Spelter	
	Tons	Value	Tons	Value
		\$		\$
January	5,607 4,807	905,944 782,867	14,152	4,370,358 2,846,023
March	5,649 4,604	922,990 711,741	13,032 13,488	4,328,373
May	7,968 6,619	1,033,393	15,142	4,615,469
July	11,499	1,361,878	11,928	2,842,194
Total - Seven Months	46,753	6,629,458	87,513	26,348,845

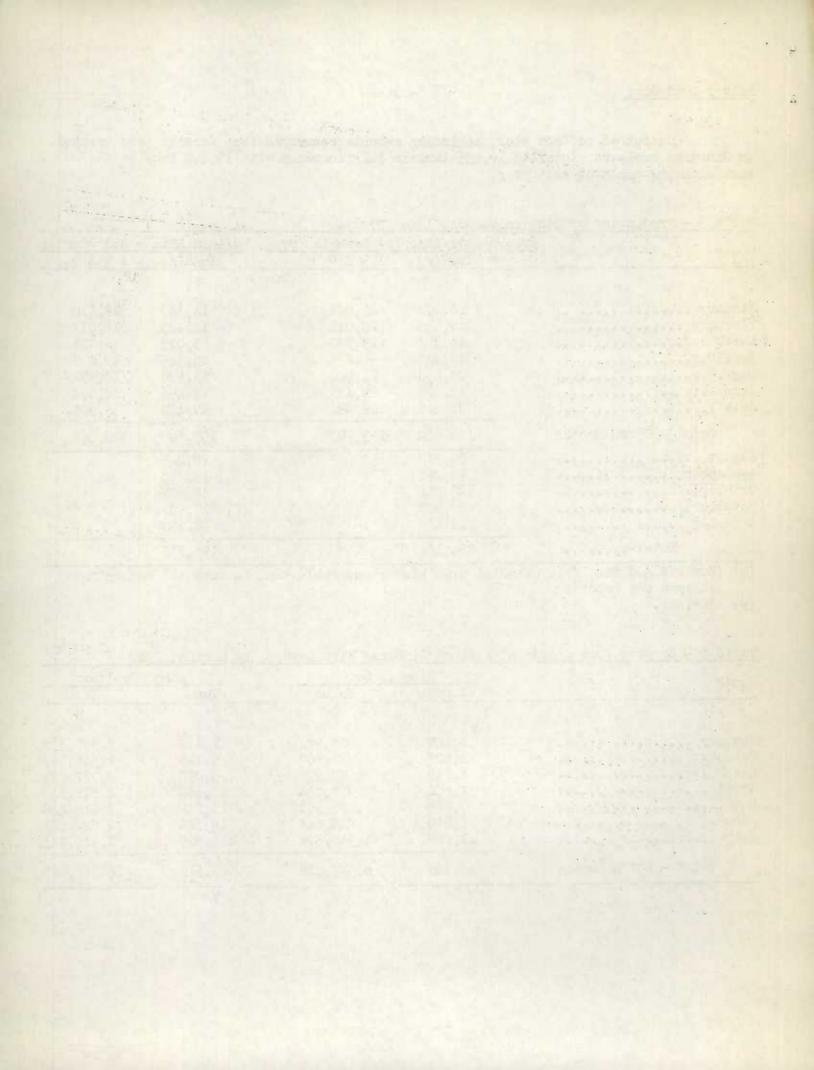


Table 7 - Consumption of Refined Lead and Refined Zinc in Canada, 1948 and 1949

Month		Refined Lead		ined Zinc	
	1948	1949	1948	1949	
	(Tons of 2,000 pounds)				
January February March April May June July	5,380 5,194 5,672 4,788 4,030 4,179 3,889	5,393 5,057 4,499 2,794 3,966 4,327 Not yet available	3,229 4,831 4,549 4,390 3,814 3,202 3,151	4,036 4,476 4,551 3,039 3,609 3,486 Not yet available	
Total - Seven Months	33,132		27,166		
August	5,024 5,774 5,244 6,798 6,042		3,773 3,889 3,682 4,222 3,835		
Total	62,014		46,567		

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