CATALOGUE No.

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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TOIL 31AA

Published by Authority of the Hon. George Hees, Minister of Trade and Commerce

April, 1961

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 2,423,922 fine ounces in April, 1961, compared with 2,876,395 fine ounces in the previous month and with 2,588,829 fine ounces in April, 1960.

TABLE 1. Production of Silver, (1), 1959-61

Month	1959	1960	1961
	fine o	unces	2.00
January	3,094,440 2,264,903 2,782,307 2,691,503	2,755,069 2,864,074 2,739,583 2,588,829	2,515,148 2,524,219 2,876,395 2,423,922
May June July August October November December	8,048,153 2,499,149 2,676,937 2,867,957 2,519,033 2,446,846 3,072,219 2,334,137 2,674,538	10,947,555 2,354,657 2,971,473 2,919,664 2,650,110 2,468,268 2,878,221 3,086,228 3,483,278	10,339,684
Totals	31,923,969	33,759,454	

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

Industry and Merchandising Division

6514-508-41

TABLE 2. Exports of Refined Silver and Silver in Ores, 1960 and 1961

		1960	10	961
Month	Refined	In ores and concentrates	Refined	In ores and concentrates
		fi	ne ounces	
January	1,008,632 932,155 980,394 1,665,919	887,242 1,312,006 740,465 809,500	480,445	1,243,251
Total four months	4,587,100	3,749,213		0 0
May June July August October November December	859,810 1,079,584 1,253,088 416,225 1,175,578 1,018,192 919,015 1,452,471	491,805 545,610 752,373 911,124 445,091 659,646 371,213 971,327		
Totals	12,761,063	8,897,402		

.. not available

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during April, 1961, amounted to 16,419 tons compared with 18,951 tons in the previous month and with 16,269 tons in April 1960.

TABLE 3. Production of Lead, 1960 and 1961

Month	Recoverab in Canad	le lead (1) ian ores		ed lead,
	1960	1961	1960	1961
		t	ons	
January	16,284	20,672	11,664	15,649
February	16,397	19,054	12,459	14,449
March	16,887	18,951	,	16,450
April	16,269	16,419	13,261	
Total four months	65,837	75,0%	51,351	
lay	16,558		13,467	
June	17,534		13,017	
July	18,039		11,494	
August	16,801		13,218	
September	16,759		12,797	
October	15,983		12,863	
November	17,192		13,702	
December	20,204		16,601	
rotal:	204,907		158,510	

¹ New base bullion from Canadian ores plus recoverable lead in ores or concentrates, shipped for export.

^{..} Not available.

TABLE 4. Exports of Refined Lead and Lead in Ores, by months, 1961.

Month	Lead in ores, concentrates		Lead in pigs, block and shot	
	tons	\$	tons	\$
Jamuary	11,007	1,297,948	9,203	1,303,441
March	0 0	0 0	0 0	• •
Total four months	0 0	0 0	0 0	0 0

⁽¹⁾ Excludes antimonial lead and type metal.

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during April, 1961, amounted to 28,559 tons compared with 30,282 tons in the previous month and with 35,291 tons in April 1960.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 22,166 tons in April, 1961, compared with 21,391 tons in the corresponding month of last year.

TABLE 5. Production of Zinc, 1960 and 1961

Month		le zinc (1) dian ores	Refined	zinc,
	1960	1%1	1960	1%1
		t	ons	
January	34,980 32,309 36,399 35,291	32,724 27,586 30,282 28,559	22,247 21,055 22,549 21,391	22,848 21,073 23,190 22,166
Total four months	138,979	119,151	87,242	89,277
Jay	33,362 33,674 31,711 33,126 34,997 37,607 34,845 31,307		21,701 21,294 20,860 21,203 21,633 22,628 21,886 22,521	
otals	409,608		260,968	

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 Ores, by months, 1961

Month	Zinc in or	es, concentrates	Zinc in	slabs and bar
	tons	\$	tons	\$
January February	25,598 7,017	2,087,361 560,219		3,175,223 2,620,836
March April	0 p	• • • •	0.0	• • • •
Total four months	0 0	Ø 0	0 0	0 0

^{..} not available

TABLE 7. Consumption (1) of Refined Zinc, 1960 and 1961

Month	Refi	ned zinc
Fibrior	1960	1961
	t	ons
January	5,371 4,714	3,669 4,579 5,062 5,590
Total four months . May	4,551 4,494 2,959 4,236 4,328	18,900
Total	53,457	

¹ Producers shipments to domestic consumers.

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