Quarterly

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## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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## NON-FERROUS SCRAP METAL

(formerly Non-Ferrous Scrap Metal and Secondary Non-Ferrous Ingot)

Table 1 - Dealers' Report on Non-ferrous Scrap Metal, Quarter Ended June 30, 1959

	Stock at beginning of Receipts		Shipments		Stock at end of
	quarter		Domestic	Export*	quarter
Clean aluminum wire and cable, clean foil, 2s and 3s sheets and clippings and 50s			(poun	ds)	
series	707,804	3,356,786	1,916,738	1,273,348	874,504
Pots, pans, pure old sheet and castings	289,710	1,600,297	1,001,605	422,142	466,260
Clean duraluminum	44,785	119,824	109,666	15,074	39,869
Mixed aluminum scrap (unsegregated)	367,742	2,718,406	2,063,965	360,324	661,859
Scrap 75s clippings and turnings	103,583	370,630	143,144	221,778	109,291
Turnings, skimmings, dross, crashed air- craft, irony aluminum etc	388,672	1,746,525	1,034,548	682.270	418,379
TOTAL ALUMINUM GROUP,		9,912,468	6,269,666		2,570,162
% l copper scrap	1,884,876	7,873,740	6,996,463	153,237	2,608,916
No. 2 copper, light copper, and cleanmmixed copper scrap	2,898,726	9,170,134	7,587,818	48,151	4,432,891
Copper bearing material incl., irony copper and brass, contaminated turnings, ashes, drosses, skimmings, insulated copper, etc	1,552,785	2,815,683	1,267,133	1,989,204	1,112,131
No. 1 red brass scrap, turnings, and bronze screen cloth	1,717,843	4,439,378	3,823,515	274,482	2,059,224
Scrap radiators	455,141	2,043,581	1,839,871	18,442	640,409
Brassmill scrap incl., clippings, cartridge cases and shells, gilding metal, rod scrap					
and turnings, etc	283,947	1,977,831	1,743,029	127,609	391,140
Yellow brass scrap and turnings incl., cocks faucets, condenser tubes, pipes, etc.	1,284,011	3,595,926	2,962,662	639,303	1,277,972
Misc. brass bronze incl., aluminum manganese and silicon bronzes solids and turnings	299,711	474,251	377,309	15,189	381,464
TOTAL COPPER GROUP	10,377,040	32,390,524	26,597,800	3,265,617	12, 904, 147

\*Export includes material exported direct -- not through agents.

Industry and Merchandising Division

Table 1 - Dealers' Report on Non-Ferrous Scrap Metal, Quarter Ended June 30, 1959 (concluded)

	Stock at beginning of Receip	Receipts	Shipments		Stock ac
	quarter	nectapes	Domestic	Export*	quarter
			(pour		
Battery plates and lead dross	3,267,263	11,689,512	11,667,449	535,780	2,753,546
Scrap lead including cable lead	2,290,927	2,694,482	2,648,061	•	2,337,348
Low grade and mixed babbitt and babbitt dross	201,799	114,901	84,161	89	232,450
High tin babbitt, pewter, and scrap tin .	42,549	89,541	68,386	-	63,704
Scrap solder, joints, and solder and tin dross	93,301	70,791	70,165	24,580	69,347
Scrap type metal and type metal dross	124,515	313,432	322,480		115,467
Other lead and tin scrap	101,220	849,568	821,358	19,007	110,423
TOTAL TIN - LEAD GROUP	6,121,574	15,822,227	15,682,060	579,456	5,682,285
Scrap Magnesium	34,291	85,575	67,560	w	52,306
All pure nickel scrap	20,794	65,745	19,220	41,617	25,702
Cupro-nickel scrap	2,768	9,154	7,397	1,819	2,706
Monel scrap	132,297	100,450	81,338	38,671	112,738
Nickel, silver or German silver scrap	109,948	208,728	35,721	165,312	117,643
All other nickel alloy scrap	302,799	353,162	245,225	126,251	284,485
TOTAL NICKEL GROUP	568,606	737,239	388,901	373,670	543,274
New zinc scrap incl., engravers plates	228,374	570,155	568,864	3,000	226,665
Old zinc scrap	738,642	242,355	238,845	-	742,152
Galvanizers' zinc dross	214,141	910,360	302,871	449,219	372,411
Salammoniac ashes	594,437	271,699	192,225	264,940	408,971
Galvanizers zinc ashes and skimmings	867,103	1,798,732	1,266,187	433,407	966,241
Scrap zinc diecast	481,390	973,593	921,178	5,120	528,685
Zinc diecast drosses, skimmings and ashes	664,286	292,194	99,714	573,280	283,486
Other zinc scrap, incl., contaminated zinc	202,600	385,793	354,654	-	233,739
TOTAL ZINC GROUP	3,990,973	5,444,881	3,944,538	1,728,966	3,762,350

<sup>\*</sup> Export includes material exported direct -- not through agents.

Table 2 - Consumers * Report on Non-Ferrous S	Stock at beginning of quarter		Consumption	Exports**	Stock at end of quarter
			(pounds)		
Clean aluminum wire and cable, clean foil 2s and 3s sheets and clippings and 50s		- 177			
series	738,574	1,958,528	1,861,439	6,596	829,067
Pots, pans pure old sheet and castings	274,643	746,341	688,422	117	332,445
Clean duraluminum	111,509	179,436	172,576	-	118,369
Mixed aluminum scrap (unsegregated)	444,655	2,600,244	1,754,652		1,290,247
Scrap 75s clippings and turnings	33,347	68,866	76,934		25,279
Turnings, skimmings, dross, crashed air- craft, irony aluminum etc	359,090	471,029	454,588	92,570	282,961
TOTAL ALUMINUM GROUP	1,961,818	6,024,444	5,008,611	99,283	2,878,368
No. 1 copper scrap	1,107,137	11,255,937	11,044,491	134,962	1,183,621
No. 2 copper, light copper, and clean mixed copper scrap	685,939	4,720,602	3,724,059	818,067	864,415
Copper bearing material incl., irony copper and brass, contaminated turnings, ashes, drosses, skimmings, insulated copper, etc.	396,675	1,611,029	1,522,650	14,508	470,546
No. 1 red brass scrap, turnings, and bronze screen cloth	1,286,302	6,185,789	5,893,545	37,486	1,541,060
Scrap radiators	367,828	1,459,985	1,493,928		333,885
Brass mill scrap incl., clippings, cartridge cases and shells, gilding metal, rod scrap					
and turnings, etc	1,248,039	8,909,089	8,438,528	-	1,718,600
Yellow brass scrap and turnings incl., cocks, faucets, condenser tubes, pipes, etc	291,456	1,331,451	1,154,720	192,640	275,547
Misc. brass bronze incl., aluminum manganese and silicon bronzes solids and turnings	1,599,787	2,591,306	2,792,087	90,224	1,308,782
TOTAL COPPER GROUP	6,983,163	38,065,188	36,064,008	1.287.887	7,696,456

<sup>\*</sup> Includes both foundries and ingot makers formerly reported separately.
\*\* Export includes material exported direct -- not through agents.



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Table 2 - Consumers'* Report on Non-Ferrous	le 2 - Consumers'* Report on Non-Ferrous Scrap Metal, Quarter Ended June 30, 1959 (concluded)					
	Stock at beginning of quarter	of Receipts	Consumption	Exports**	end of	
			(pounds)			
Battery plates and lead dross	3,309,246	15,750,102	15,812,629	- On	3,246,719	
Scrap lead including cable lead	730,930	3,495,170	2,985,695	-	1,240,405	
Low grade and mixed babbitt and babbitt dross	163,834	930,608	815,081	*	279,361	
High tin babbitt, pewter, and scrap tin	24,304	40,908	37,477	-	27,735	
Scrap solder, joints, and solder and tin dross	175,096	401,890	447,085		129,901	
Scrap type metal and type metal dross	1,356,223	2,546,503	3,026,239	-	876,487	
Other lead and tin scrap	1,940	139,786	49,316		92,410	
TOTAL TIN - LEAD GROUP	5,761,573	23,304,967	23,173,522	-	5,893,018	
Scrap magnesium	12,319	12,896	741		24,474	
All pure nickel scrap	132	50	182	-	-	
Cupro-nickel scrap	198,215	912,584	808,701		302,098	
Monel scrap	16,048	15,291	11,298	-	20,041	
Nickel, silver or German silver scrap	262	114,977	109,697	94	5,542	
All other nickel alloy scrap	19,556	(1) 2,182	68		21,670	
TOTAL NICKEL GROUP	234,213	(2) 1,045,084	929,946	-	349,351	
New zinc scrap incl., engravers plates	44,163	243,050	218,020	8,242	60,951	
Old zinc scrap	33,752	57,068	49,088	-	41,732	
Galvanizers' zinc dross	214,223	1,948,526	1,953,345	-	209,404	
Salammoniac ashes		-	-	60	-	
Galvanizers' zinc ashes and skimmings	63,949	99,482	117,666	*	45,765	
Scrap zinc diecast	75,597	601,363	575,306	33,410	68,244	
Zinc diecast drosses, skimmings and ashes	20,939	74,429	86,653	-	8,715	
Other zinc scrap, incl., contaminated zinc.	8,737	551,012	102,247	15,134	442,368	
TOTAL ZINC GROUP	461,360	3,574,930	3,102,325	56,786	877,179	

<sup>\*</sup> Includes both foundries and ingot makers formerly reported separately.

<sup>\*\*</sup> Exports includes material exported direct -- not through agents.

<sup>(1)</sup> Revised - Quarter ended March 31, 1959 should read - Opening stock, 16,634 pounds; Receipts, 7,930 pounds; Consumption, 5,068 pounds and Closing stock, 19,556 pounds.

<sup>(2)</sup> Revised - Quarter ended March 31, 1959 should read - Opening stock, 258,183 pounds; Recepits, 785,044 pounds; Consumption 808,446 pounds; and Closing stocks, 234,213 pounds.