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NON-FERROUS SCRAP METAL

QUARTER ENDED DECEMBER 31, 1966

TABLE 1. Dealers' Report on Non-ferrous Scrap Metal, Quarter Ended December 31, 1966

	Stock at beginning of quarter	Receipts	Shipments		Stock at end of quarter
			Domestic	Export(1)	
			pounds		
Clean aluminum wire and cable, clean foil, 2s and 3s sheets and clippings and 50s series	1,019,489	3,618,262	2,338,550	1,098,287	1,200,914
Pots, pans, pure old sheet and castings ..	575,104	1,947,075	1,449,284	387,980	684,915
Clean duraluminum	54,011	291,857	279,921	2,757	63,190
Mixed aluminum scrap (unsegregated)	1,502,215	3,109,616	2,163,955	596,002	1,851,874
Scrap 75s clippings and turnings	126,638	402,299	223,466	-	305,471
Turnings, skimmings, dross, crashed aircraft, irony aluminum, etc.	1,678,047	1,697,515	1,457,332	424,812	1,493,418
Total aluminum group	4,955,504	11,066,624	7,912,508	2,509,838	5,599,782
No. 1 copper scrap	1,480,577	8,391,031	5,783,166	2,103,611	1,984,831
No. 2 copper, light copper, and clean- mixed copper scrap	1,633,662	12,451,136	9,644,177	1,797,159	2,643,462
Copper bearing material including irony copper and brass, contaminated turnings, ashes, dross, skimmings, insulated copper, etc.	3,203,822	4,407,299	4,158,677	379,750	3,072,694
No. 1 red brass scrap, turnings and bronze screen cloth	1,304,155	4,703,161	3,433,061	1,097,644	1,476,611
Scrap radiators	819,257	4,089,469	3,126,240	850,694	931,792
Brass mill scrap including clippings, cartridge cases and shells, gilding metal, rod scrap and turnings, etc.	169,023	2,347,677	1,037,914	962,552	516,234
Yellow brass scrap and turnings in- cluding cocks, faucets, condenser tubes, pipes etc.	1,269,333	4,891,489	2,607,223	1,729,978	1,823,621
Miscellaneous brass bronze including aluminum manganese and silicon bronzes solids and turnings	246,451	970,633	803,467	208,058	205,559
Total copper group	10,126,280	42,251,895	30,593,925	9,129,446	12,654,804

See footnotes at end of table.

Manufacturing and Primary Industries Division

July 1967
6507-812

TABLE 1. Dealers' Report on Non-ferrous Scrap Metal, Quarter Ended December 31, 1966 - Concluded

	Stock at beginning of quarter	Receipts	Shipments		Stock at end of quarter
			Domestic	Export(1)	
			pounds		
Battery plates and lead dross	2,750,413	7,719,319	6,948,149	-	3,521,583
Scrap lead including cable lead	2,588,574	2,832,434	2,090,898	23,228	3,306,882
Low grade and mixed babbitt and babbitt dross	148,261	117,312	102,660	18,730	144,183
High tin babbitt, pewter, and scrap tin ...	26,536	56,931	50,213	548	32,706
Scrap solder, joints, and solder and tin dross	83,191	383,433	229,241	164,585	72,798
Scrap type metal and type metal dross	215,651	1,002,313	719,082	-	498,882
Other lead and tin scrap	334,500	30,404	17,194	430	347,280
Total tin - Lead group	6,147,126	12,142,146	10,157,437	207,521	7,924,314
Total scrap magnesium	29,187	49,322	66,084	-	12,425
All pure nickel scrap	17,331	93,377	16,179	74,886	19,643
Cupro-nickel scrap	35,699	3,107	6,407	325	32,074
Monel scrap	59,421	182,668	121,292	54,754	66,043
Nickel, silver or German silver scrap	65,527	581,223	186,727	408,956	51,067
All other nickel alloy scrap	120,444	579,021	369,172	78,494	251,799
Total nickel group	298,422	1,439,396	699,777	617,415	420,626
New zinc scrap including engravers' plates	251,019	712,669	612,844	27,372	323,472
Old zinc scrap	223,379	96,220	169,500	514	149,585
Galvanizers' zinc dross	463,671	940,852	866,583	-	537,940
Salamoniac ashes	59,901	109,145	157,486	-	11,560
Galvanizers' zinc ashes and skimmings	481,054	1,278,399	686,868	257,370	815,215
Scrap zinc diecast	1,311,195	1,435,283	1,734,311	50,781	961,386
Zinc diecast dross, skimmings and ashes ...	315,534	328,089	275,805	-	367,818
Other zinc scrap, including contaminated zinc	171,018	168,332	115,135	72,975	151,240
Total zinc group	3,276,771	5,068,989	4,618,532	409,012	3,318,216

(1) Includes material exported direct - Not through agents.

TABLE 2. Consumers'(1) Report on Non-ferrous Scrap Metal, Quarter Ended December 31, 1966

	Stock at beginning of quarter	Receipts	Consumption	Exports(2)	Stock at end of quarter
	pounds				
Clean aluminum wire and cable, clean foil, 2s and 3s sheets and clippings and 50s series	2,921,318	4,704,974	4,939,083	(3)	2,687,209
Pots, pans, pure old sheet and castings ...	528,390	934,864	981,411	(3)	481,843
Clean duraluminum	130,301	122,646	115,229	-	137,718
Mixed aluminum scrap (unsegregated)	770,506	3,822,463	2,799,737	-	1,793,232
Scrap 75s clippings and turnings	252,102	340,532	233,020	-	359,614
Turnings, skimmings, dross, crashed air- craft, irony aluminum etc.	493,876	1,695,742	1,401,295	-	788,323
Total aluminum group	5,096,493	11,621,221	10,469,775	(3)	6,247,939
No. 1 copper scrap	2,695,441	13,436,942	14,470,888	(3)	1,661,495
No. 2 copper, light copper, and clean-mixed copper scrap	158,186	5,351,111	5,220,876	(3)	288,421
Copper bearing material including irony copper and brass, contaminated turnings, ashes, dross, skimmings, insulated copper, etc.	363,907	3,572,180	3,644,511	(3)	291,576
No. 1 red brass scrap, turnings, and bronze screen cloth	357,993	2,456,611	2,394,121	(3)	420,483
Scrap radiators	435,574	888,779	1,177,115	(3)	147,238
Brass mill scrap including clippings, cartridge cases and shells, gilding metal, rod scrap and turnings, etc.	1,506,687	9,292,902	9,017,393	-	1,782,196
Yellow brass scrap and turnings including cocks, faucets, condenser tubes, pipes, etc.	58,065	1,130,172	1,104,499	(3)	83,738
Miscellaneous brass bronze, aluminum manganese and silicon bronzes solids and turnings	315,917	1,182,059	1,275,664	(3)	222,312
Total copper group	5,891,770	37,310,756	38,305,067	(3)	4,897,459

See footnotes at end of table.



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TABLE 2. Consumers' (1) Report on Non-ferrous Scrap Metal, Quarter Ended December 31, 1966 - Concluded

	Stock at beginning of quarter	Receipts	Consumption	Exports(2)	Stock at end of quarter
	pounds				
Battery plates and lead dross	8,897,260	20,777,143	21,674,752	-	7,999,651
Scrap lead including cable lead	841,999	2,380,696	2,489,825	-	732,870
Low grade and mixed babbitt and babbitt dross	121,998	427,473	331,983	-	217,488
High tin babbitt, pewter, and scrap tin	130,699	19,546	13,215	-	137,030
Scrap solder, joints, and solder and tin dross	277,359	654,957	682,129	(3)	250,187
Scrap type metal and type metal dross ..	1,034,374	2,142,328	2,016,826	(3)	1,159,876
Other lead and tin scrap	47,025	57,689	53,508	-	51,206
Total tin - Lead group	11,350,714	26,459,832	27,262,238	(3)	10,548,308
Total scrap magnesium	216,501	499,101	469,279	(3)	246,323
All pure nickel scrap	2,068	2,000	3,663	-	405
Cupro-nickel scrap	377,027	1,876,831	1,501,533	-	752,325
Monel scrap	907	19,865	19,084	(3)	1,688
Nickel, silver or German silver scrap ..	-	92,945	92,945	(3)	-
All other nickel alloy scrap	12,949	-	-	-	12,949
Total nickel group	392,951	1,991,641	1,617,225	(3)	767,367
New zinc scrap including engravers' plates	19,358	78,695	67,407	(3)	30,646
Old zinc scrap	31,403	157,171	185,421	(3)	3,153
Galvanizers' zinc dross	796,635	1,829,634	2,155,831	-	470,438
Salamoniac ashes	3,390	- 3,390	-	-	-
Galvanizers' zinc ashes and skimmings ..	934,345	1,386,981	1,883,776	-	437,550
Scrap zinc diecast	334,431	1,104,464	1,127,490	(3)	311,405
Zinc diecast dross, skimmings and ashes	219,248	310,151	335,439	-	193,960
Other zinc scrap, including contaminated zinc	17,340	- 6,520	10,561	(3)	259
Total zinc group	2,356,150	4,857,186	5,765,925	(3)	1,447,411

(1) Includes both foundries and ingot makers formerly reported separately.

(2) Includes material exported direct - Not through agents.

(3) Included with "consumption" data.