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NON-FERROUS SCRAP METAL

QUARTER ENDED DECEMBER 31, 1963

TABLE 1. Dealers' Report on Non-Ferrous scrap Metal, Quarter ended December 31, 1963

	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	638,229	3,215,367	2,464,995	554,378	834,223
Pots, pans, pure old sheet and castings	477,450	1,547,576	1,316,640	259,990	448,396
Clean duraluminum	43,512	432,906	429,376	886	46,156
Mixed aluminum scrap (unsegregated) ...	613,597	1,959,583	1,385,689	328,494	858,997
Scrap 75s clippings and turnings	53,641	293,424	272,528	5,610	68,927
Turnings, skimmings, dross, crashed aircraft, irony aluminum, etc.	404,597	2,923,696	1,527,830	1,399,158	401,305
Total aluminum group	2,231,026	10,372,552	7,397,058	2,548,516	2,658,004
No. 1 copper scrap	1,890,877	5,939,523	5,401,046	913,284	1,516,070
No. 2 copper, light copper, and clean- mixed copper scrap	2,717,171	8,128,182	7,656,442	328,065	2,860,846
Copper bearing material incl., irony copper and brass, contaminated turnings, ashes, dross, skimmings, insulated copper, etc.	1,694,251	3,477,654	2,721,862	132,158	2,317,885
No. 1 red brass scrap, turnings and bronze screen cloth	1,165,471	4,323,927	3,739,141	303,652	1,446,605
Scrap radiators	594,412	2,911,895	2,885,594	86,144	534,569
Brass mill scrap incl., clippings, cartridge cases and shells, gilding metal, rod scrap and turnings, etc.	841,605	1,293,272	1,054,816	435,620	644,441
Yellow brass scrap and turnings incl., cocks, faucets, condenser tubes, pipes etc.	1,434,986	3,753,092	3,345,189	538,535	1,304,354
Misc. brass bronze incl., aluminum manganese and silicon bronzes solids and turnings	215,166	574,040	491,869	52,613	244,724
Total copper group	10,553,939	30,401,585	27,295,959	2,790,071	10,869,494

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

Industry Division

March 1964
6527-731

TABLE 1. Dealers' Report on Non-Ferrous Scrap Metal, Quarter Ended December 31, 1963 - Concluded

	Stock at beginning of quarter	Receipts	Shipments		Stock at end of quarter
			Domestic	Export (1)	
			pounds		
Battery plates and lead dross	2,783,648	20,524,931	19,766,117	104,040	3,438,422
Scrap lead including cable lead	2,890,755	2,722,433	2,492,668	-	3,120,520
Low grade and mixed babbitt and babbitt dross	185,683	78,242	85,310	10,260	168,355
High tin babbitt, pewter, and scrap tin	49,415	60,234	60,449	-	49,200
Scrap solder, joints, and solder and tin dross	98,894	77,053	83,413	-	92,534
Scrap type metal and type metal dross ..	446,449	175,322	132,426	-	489,345
Other lead and tin scrap	174,807	222,522	254,821	-	142,508
Total tin - lead group	6,629,651	23,860,737	22,875,204	114,300	7,500,884
Scrap magnesium	31,417	97,939	87,252	-	42,104
All pure nickel scrap	24,709	121,528	58,906	4,800	82,531
Cupro-nickel scrap	37,444	20,239	3,287	2,136	52,260
Monel scrap	132,391	227,740	186,751	53,575	119,805
Nickel, silver or German silver scrap ..	121,613	149,885	117,983	-	153,515
All other nickel alloy scrap	395,951	377,243	176,831	241,980	354,383
Total nickel group	712,108	896,635	543,758	302,491	762,494
New zinc scrap incl., engravers' plates	461,300	519,660	389,596	-	591,364
Old zinc scrap	128,380	164,942	149,861	-	143,461
Galvanizers' zinc dross	615,766	361,550	328,425	-	648,891
Salamoniac ashes	13,327	154,501	103,102	59,598	5,128
Galvanizers' zinc ashes and skimmings ..	651,840	2,383,166	2,208,554	661,646	164,806
Scrap zinc diecast	521,777	940,972	790,681	132,372	539,696
Zinc diecast dross, skimmings and ashes	180,369	240,435	172,799	134,669	113,336
Other zinc scrap, incl., contaminated zinc	172,483	(- 58,934)	65,925	-	47,624
Total zinc group	2,745,242	4,706,292	4,208,943	988,285	2,254,306

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

TABLE 2. Consumers'(1) Report on Non-Ferrous Scrap Metal, Quarter Ended December 31, 1963

	Stock at beginning of quarter(4)	Receipts	Con- sumption	Exports(2)	Stock at end of quarter
	pounds				
Clean aluminum wire and cable, clean foil 2s and 3s sheets and clippings and 50s series	1,604,191	3,410,910	3,330,735	-	1,684,366
Pots, pans, pure old sheet and castings	587,249	990,291	1,123,872	-	453,668
Clean duraluminum	59,796	227,588	223,229	-	64,155
Mixed aluminum scrap (unsegregated)	1,203,342	1,444,552	1,469,377	-	1,178,517
Scrap 75s clippings and turnings	81,173	81,662	105,704	-	57,131
Turnings, skimmings, dross, crashed aircraft, irony aluminum etc.	286,935	2,481,092	1,591,485	-	1,176,542
Total aluminum group	3,822,686	8,636,095	7,844,402	-	4,614,379
No. 1 copper scrap	1,327,030	14,401,512	14,402,667	-	1,325,875
No. 2 copper, light copper, and clean mixed copper scrap	480,943	4,628,956	4,746,897	(3)	363,002
Copper bearing material incl., irony copper and brass, contaminated turnings, ashes, dross, skimmings, insulated copper, etc.	322,982	2,728,154	2,748,837	-	302,299
No. 1 red brass scrap, turnings, and bronze screen cloth	630,445	2,682,328	2,615,656	-	697,117
Scrap radiators	465,234	1,168,986	1,066,004	-	568,216
Brass mill scrap incl., clippings, cartridge cases and shells, gilding metal, rod scrap and turnings, etc. ..	1,585,176	9,415,361	9,341,081	-	1,659,456
Yellow brass scrap and turnings incl. cocks, faucets, condenser tubes, pipes, etc.	425,592	1,308,898	1,421,483	-	313,007
Misc. brass bronze incl., aluminum manganese and silicon bronzes solids and turnings	1,168,207	2,115,118	2,523,162	-	760,163
Total copper group	6,405,609	38,449,313	38,865,787	(3)	5,989,135

See footnotes at end of table.



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TABLE 2. Consumers' (1) Report on Non-Ferrous Scrap Metal, Quarter Ended December 31, 1963 - Concluded

	Stock at beginning of quarter(4)	Receipts	Con- sumption	Exports(2)	Stock at end of quarter
	pounds				
Battery plates and lead dross	8,145,420	22,962,404	22,454,528	(3)	8,653,296
Scrap lead including cable lead	924,043	3,028,510	2,953,033	-	999,520
Low grade and mixed babbitt and babbitt dross	237,689	441,392	412,839	(3)	266,242
High tin babbitt, pewter, and scrap tin	17,142	27,719	27,305	-	17,556
Scrap solder, joints, and solder and tin dross	162,565	473,602	374,476	-	261,691
Scrap type metal and type metal dross ..	1,070,732	2,984,779	2,849,045	-	1,206,466
Other lead and tin scrap	201,785	115,719	117,554	-	199,950
Total tin - lead group	10,759,376	30,034,125	29,188,780	(3)	11,604,721
Total scrap magnesium	147,400	408,645	346,493	(3)	209,552
All pure nickel scrap	6,582	24	3,934	-	2,672
Cupro-nickel scrap	454,664	1,020,608	1,130,467	-	344,805
Monel scrap	27,053	13,417	5,546	-	34,924
Nickel, silver or German silver scrap ..	21,454	9,690	8,299	-	22,845
All other nickel alloy scrap	-	-	-	-	-
Total nickel group	509,753	1,043,739	1,148,246	-	405,246
New zinc scrap incl., engravers' plates	78,448	85,886	100,319	-	64,015
Old zinc scrap	39,021	89,901	105,217	-	23,705
Galvanizers' zinc dross	331,875	1,926,658	1,900,133	-	358,400
Salamoniac ashes	34,292	85,410	84,779	-	34,923
Galvanizers' zinc ashes and skimmings ..	1,039,718	827,761	1,532,284	-	335,195
Scrap zinc diecast	284,608	724,955	603,035	-	406,528
Zinc diecast dross, skimmings and ashes	105,991	247,602	274,556	-	79,037
Other zinc scrap, incl., contaminated zinc	-	5,555	527	-	5,028
Total zinc group	1,913,953	3,993,728	4,600,850	-	1,306,831

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

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

(3) Included with "consumption" data.

(4) Does not agree with stock at September 30, due to increased firm coverage included in this report.