

MORNING AFTER MESS CLEANUP IMPACT RESULTS							
Date	7/5/26	INDIVIDUAL REPORTS				TOP ITEMS	QUANTITY
Total Number of Volunteers		Site	Volunteers	Lbs	Data	Small Plastic Fragments (smaller than a dime)	3804
Total Pounds of Trash		Oceanside	90	170	REPORT	Cigarette Butts	2880
Duration		South Ponto	78	70	REPORT	Large Plastic Fragments (larger than a dime)	1671
		Mission Beach w/ SDCK	113	255	REPORT	Plastic Food Wrappers (candy, chip bags, etc.)	1530
		River & OB Dog Beach w/ SDRPF	75	700	REPORT	Small Foam Fragments (smaller than a dime)	1328
		Fiesta Island w/ ILACSD	165	526	REPORT	Plastic Bottle Caps + Rings	1153
2 hours at each site from 9-11 AM							
ITEMS		CLEANUP SITE IN SAN DIEGO COUNTY					
COMMON & PRIORITY ITEMS	TOTAL	Mission Beach	Oceanside	Ocean Beach	S. Ponto	Fiesta Island	
Cigarette Butts	2880	1020	564	689	161	446	
Plastic Bottles (beverage)	302	145	37	11	40	69	
Plastic Bags (shopping / grocery)	245	42	26	19	42	116	
Plastic Straws	705	245	170	49	53	188	
Plastic Cutlery	278	99	61	16	9	93	
Plastic Cups	163	58	22	15	21	47	
Foam Cups	41	16	7	1	4	13	
Foam Take-Out Food Containers	36	9	6	1	0	20	
Plastic Lids (yogurt lids, coffee lids, etc.)	463	158	109	26	53	117	
Plastic Food Wrappers (candy, chip bags, etc.)	1530	538	293	129	254	316	
Balloons	259	132	39	9	10	69	
Large Foam Fragments (larger than a dime)	325	96	97	30	72	30	
Small Foam Fragments (smaller than a dime)	1328	366	246	72	540	104	
Large Plastic Fragments (larger than a dime)	1671	768	340	141	267	155	
Small Plastic Fragments (smaller than a dime)	3804	1254	678	132	483	1257	
Nurdles (small pre-production plastic pellets)	237	76	91	4	49	17	
FOOD & BEVERAGE PACKAGING							
Plastic 6-Pack Holders	13	7	3	0	0	3	
Plastic Bags (other: zip-lock, trash, etc.)	271	86	31	26	52	76	
Plastic Bottle Caps + Rings	1153	461	313	56	53	270	
Juice Boxes	47	11	5	8	11	12	
Foam Plates	16	7	3	1	0	5	
Plastic Plates	20	5	3	0	0	12	
Plastic Stirrers	190	89	30	2	12	57	
Plastic Take-Out Food Containers	70	19	4	0	11	36	
PERSONAL CARE							
Diapers	0	0	0	0	0	0	
Syringes	7	2	0	1	2	2	
Tampons/Tampon Applicators	5	3	1	1	0	0	
Toothbrushes	5	2	1	2	0	0	
Toothpicks/Floss	160	48	82	16	5	9	
Band-aids	140	51	44	13	12	20	
Wipes	149	54	30	1	18	46	
Single Use Surgical Mask	2	0	2	0	0	0	
SMOKING							
Lighters	15	6	3	0	2	4	
Cigar Tips	204	48	49	11	40	56	
Plastic Tobacco Packaging/Wrap	33	20	13	0	0	0	
Vape Cartridges	14	5	4	2	0	3	
Single-Use Weed Containers	13	4	4	2	2	1	
FISHING							
Bait Bags/Containers	11	2	5	0	2	2	
Buoys/Floats	6	0	1	0	2	3	
Large Foam Pieces	13	1	4	0	1	7	
Fishing Line (1 yard = 1 piece)	116	11	51	0	43	11	
Hooks/Sinkers/Lures	23	3	9	1	6	4	
Light Sticks	30	9	5	4	0	12	
Nets	10	3	0	2	5	0	
Pots and Traps	0	0	0	0	0	0	
Rope (1 yard = 1 piece)	65	15	23	2	3	22	
Hagfish Traps	1	0	0	0	1	0	
Oyster Spacers	0	0	0	0	0	0	
OTHER (Plastic/Foam)							
Non-Beverage Bottles (bleach, cleaners, oil, etc.)	9	4	3	2	0	0	
Foam Coolers	4	4	0	0	0	0	
Shotgun Wads	2	0	0	2	0	0	
Plastic Film/Wrapper (non-food or unknown)	514	228	156	5	4	121	
Zip Ties	239	89	77	8	29	36	
Dog Poop Bags	48	6	5	8	2	27	
Mini Toiletry Bottles	22	5	5	2	0	10	
Other (write-in)	317	189	62	24	19	23	
GLASS							
Bottles	61	29	7	2	6	17	
Fragments	861	179	77	22	19	564	
Other (write-in)	20	3	0	0	0	17	
PAPER & WOOD							
Paper Bags	72	18	10	4	4	36	
Paper Cigarette Box	3	2	0	0	1	0	
Paper/Wood Cups	21	11	2	1	1	6	
Paper/Wood Fragments/Pieces	826	611	62	42	45	66	
Paper Napkins	599	245	93	27	70	164	
Paper/Wood Plates	26	6	3	0	1	16	
Paper/Wood Straws	34	21	5	0	1	7	
Wood Coffee/Drink Stirrers	150	39	42	3	5	61	
Paper/Wood Take-Out Food Containers	59	21	1	0	3	34	
Treated Wood (i.e. pallets; NOT driftwood)	102	20	18	4	19	41	
Other (write-in)	156	54	43	4	22	33	
METAL							
Metal Bottle Caps	436	87	64	39	11	235	
Aluminum Cans (beverage)	128	45	14	12	15	42	
Cans (other metal)	6	1	2	3	0	0	
Metal Fragments	296	38	40	19	18	181	
Other (write-in)	64	12	12	5	13	22	
RUBBER & LATEX							
Condoms	6	3	0	1	2	0	
Latex Gloves	21	4	0	2	6	9	
Tires	0	0	0	0	0	0	
Other (write-in)	73	12	47	0	13	1	
OTHER MATERIALS							
Fireworks	984	346	63	102	28	445	
Tarps	5	0	0	0	5	0	
Fabric/Textiles	233	33	95	26	38	41	
Other (write-in)	629	222	48	7	13	339	
TOTAL ITEMS COLLECTED	24095	8581	4565	1871	2754	6324	

PLASTIC DEBRIS IMPACT		
Item	Total	Plastic Items
Small Plastic Fragments (smaller than a dime)	3804	3804
Cigarette Butts	2880	2880
Large Plastic Fragments (larger than a dime)	1671	1671
Plastic Food Wrappers (candy, chip bags, etc.)	1530	1530
Small Foam Fragments (smaller than a dime)	1328	1328
Plastic Bottle Caps + Rings	1153	1153
Fireworks	984	
Fragments (glass)	861	
Paper/Wood Fragments/Pieces	826	
Plastic Straws	705	705
Other (write-in)	629	
Paper Napkins	599	
Plastic Film/Wrapper (non-food or unknown)	514	514
Plastic Lids (yogurt lids, coffee lids, etc.)	463	463
Metal Bottle Caps	436	
Large Foam Fragments (larger than a dime)	325	325
Other (write-in)	317	
Plastic Bottles (beverage)	302	302
Metal Fragments	296	
Plastic Cutlery	278	278
Plastic Bags (other: zip-lock, trash, etc.)	271	271
Balloons	259	
Plastic Bags (shopping / grocery)	245	245
Zip Ties	239	
Nurdles (small pre-production plastic pellets)	237	237
Fabric/Textiles	233	
Cigar Tips	204	
Plastic Stirrers	190	190
Plastic Cups	163	163
Toothpicks/Floss	160	
Other (write-in)	156	
Wood Coffee/Drink Stirrers	150	
Wipes	149	
Band-aids	140	
Aluminum Cans (beverage)	128	
Fishing Line (1 yard = 1 piece)	116	
Treated Wood (i.e. pallets; NOT driftwood)	102	
Other (write-in)	73	
Paper Bags	72	
Plastic Take-Out Food Containers	70	70
Rope (1 yard = 1 piece)	65	
Other (write-in)	64	
Bottles	61	
Paper/Wood Take-Out Food Containers	59	
Dog Poop Bags	48	
Juice Boxes	47	
Foam Cups	41	
Foam Take-Out Food Containers	36	
Paper/Wood Straws	34	
Plastic Tobacco Packaging/Wrap	33	33
Light Sticks	30	
Paper/Wood Plates	26	
Hooks/Sinkers/Lures	23	
Mini Toiletry Bottles	22	
Paper/Wood Cups	21	
Latex Gloves	21	
Plastic Plates	20	20
Other (write-in)	20	
Foam Plates	16	
Lighters	15	
Vape Cartridges	14	
Plastic 6-Pack Holders	13	13
Single-Use Weed Containers	13	
Large Foam Pieces	13	
Bait Bags/Containers	11	
Nets	10	
Non-Beverage Bottles (bleach, cleaners, oil, etc.)	9	
Syringes	7	
Buoys/Floats	6	
Cans (other metal)	6	
Condoms	6	
Tampons/Tampon Applicators	5	
Toothbrushes	5	
Tarps	5	
Foam Coolers	4	
Paper Cigarette Box	3	
Single Use Surgical Mask	2	
Shotgun Wads	2	
Hagfish Traps	1	
Diapers	0	
Pots and Traps	0	
Oyster Spacers	0	
Tires	0	
TOTAL	24095	16195
PERCENTAGE OF PLASTIC DEBRIS (total plastic items / total items collected)		67.21311475



SURFRIDER

FOUNDATION.

SAN DIEGO COUNTY