

**NMFS California Set Gillnet Observer Program
Observed Catch
January 1, 2011, through December 31, 2011**

This table summarizes the total catch and final disposition of all species observed caught in the California set gillnet fishery during calendar year 2011.

Data were collected at sea by contract observers, and represent a total of 171 sets. Estimated total fishing effort for the season is 2,123 sets.

Species	Total Caught	Number Kept	Number Returned		
			Alive	Dead	Unknown
Halibut, California	94	82	10	2	0
Seabass, White	656	649	0	7	0
Barracuda, California	42	29	0	13	0
Bass, Barred Sand	4	1	2	1	0
Bass, Giant Sea	1	1	0	0	0
Bass, Kelp	3	0	3	0	0
Cabezon	13	3	8	1	1
Lingcod	2	0	2	0	0
Mackerel, Jack	1	0	0	0	1
Mackerel, Pacific	105	23	0	82	0
Needlefish, California	2	0	2	0	0
Ratfish, Spotted	34	0	2	32	0
Rockfish, Bocaccio	4	0	1	2	1
Rockfish, Canary	1	0	0	1	0
Rockfish, Copper	1	0	0	0	1
Rockfish, Rosy	1	0	0	0	1
Salmon, King	1	0	1	0	0
Salmon, Other Identified	1	0	0	1	0
Sanddab, Pacific	5	1	2	2	0
Sardine, Pacific	3	0	0	3	0
Scorpionfish, California	16	10	6	0	0
Sheephead, California	4	4	0	0	0
Sole, Rex	1	0	0	1	0
Sole, Sand	2	1	0	1	0
Surfperch, Rubberlip	1	0	0	1	0
Tuna, Yellowfin	3	3	0	0	0
Yellowtail	3	3	0	0	0
Dogfish, Spiny	40	0	7	32	1
Ray, Bat	32	1	29	2	0
Ray, Pacific Electric	1	0	0	1	0
Shark, Brown Smoothhound	66	42	13	11	0
Shark, Common Thresher	17	14	1	2	0
Shark, Gray Smoothhound	5	0	4	1	0
Shark, Horn	1	0	1	0	0
Shark, Leopard	11	4	2	4	1
Shark, Pacific Angel	44	19	21	4	0
Shark, Sevengill	1	0	0	1	0
Shark, Shortfin Mako	10	10	0	0	0
Shark, Soupfin	5	0	0	5	0
Shark, Swell	79	0	77	1	1
Shark, Unidentified	1	0	0	1	0
Skate, Big	7	2	5	0	0
Skate, California	6	1	3	2	0

Skate, Longnose	84	25	54	4	1
Crab, California King	7	6	1	0	0
Crab, Pointer	103	0	0	103	0
Crab, Red Rock	18	0	1	17	0
Crab, Rock	124	45	12	67	0
Crab, Spider	246	52	116	76	2
Crab, Unidentified	93	0	5	88	0
Crab, Yellow	2	0	0	2	0
Invertebrate, Unid.	10	0	1	8	1
Lobster, California Spiny	5	0	5	0	0
Sea Cucumber	18	0	4	0	14
Sea Star	32	0	32	0	0
Sea Urchin	3	2	0	1	0
Snail, Unidentified	3	0	3	0	0
Cormorant, Brandt's	4	0	0	4	0
Cormorant, Unidentified	16	0	1	15	0
Sea Lion, California	6	0	1	5	0