

**PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
SHALLOW SET
SEMIANNUAL STATUS REPORT
January 1, 2012 – June 30, 2012**

Pacific Islands Regional Office
National Marine Fisheries Service
January 29, 2013

The Hawaii-based pelagic longline fishery targeting swordfish and tunas has been monitored under a mandatory observer program since February 1994. In 2004, the Hawaii swordfish fishery was reopened with restrictions on allowable gear used in the fishery. This report is used to ensure prompt dissemination of Hawaii Swordfish Observer Data and may be revised after final data editing has been completed. The following table summarizes the percent observer coverage for vessel departures, vessels arriving with observers, and protected species interactions for vessels arriving with observers during the first and second quarters of 2012.

Vessel Departures - 1st & 2nd Quarters (January 1, 2012 - June 30, 2012)	
Departures -----	54
Departures with observers -----	54
Observer coverage 2nd quarter -----	100.0%
Vessels Arriving with Observers - 1st & 2nd Quarters	
Departures with observers in 1st & 2nd quarters -----	54
Observers departing in 4th quarter arriving 1st quarter -----	11
Observers departing in 2nd quarter arriving 3rd quarter -----	2
Total vessels arriving with observers - 1st & 2nd quarters -----	63
Protected Species Interactions - 1st & 2nd Quarters	
Vessels arriving with observers - 1st & 2nd quarters -----	63
Trips with turtle interactions -----	10
Trips without turtle interactions -----	53
Trips with marine mammal interactions -----	4
Trips without marine mammal interactions -----	59
Trips with seabird interactions -----	30
Trips without seabird interactions -----	33
Total Sea Turtle Interactions -----	11
Released injured	
Leatherback-----	5
Loggerhead-----	5
Released unknown	
Leatherback-----	1
Total Marine Mammal Interactions -----	4
Released injured	
False Killer Whale-----	1
Striped Dolphin-----	1
Bottlenose Dolphin-----	1
Unidentified Cetacean-----	1
Total Seabird Interactions -----	96
Released dead	
Laysan Albatross -----	11
Black-footed Albatross -----	10
Released injured	
Laysan Albatross -----	50
Black-footed Albatross -----	24
Released alive	
Black-footed Albatross-----	1
Total Sets	1,104
Total Hooks Retrieved	1,207,514
Turtles per 1,000 Hooks	0.009
Seabirds per 1,000 Hooks	0.080
Marine Mammals per 1,000 Hooks	0.003

Note: The percent of observer coverage is based on vessel departures.
Protected species interactions are based on vessel arrivals. For the purpose of this report, an animal that becomes hooked or entangled is an interaction.