

**PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
SHALLOW SET
ANNUAL STATUS REPORT
January 1, 2012 – December 31, 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 2012.

Vessel Departures - 2012 (January 1, 2012 - December 31, 2012)	
Departures -----	72
Departures with observers -----	72
Observer coverage 2012 -----	100.0%
Vessels Arriving with Observers - 2012	
Departures with observers in 2012 -----	72
Observers departing in 2011 arriving in 2012 -----	11
Observers departing in 2012 arriving in 2013 -----	8
Total vessels arriving with observers - 2012 -----	75
Protected Species Interactions - 2012	
Vessels arriving with observers - 2012 -----	75
Trips with turtle interactions -----	11
Trips without turtle interactions -----	64
Trips with marine mammal interactions -----	4
Trips without marine mammal interactions -----	71
Trips with seabird interactions -----	32
Trips without seabird interactions -----	43
Total Sea Turtle Interactions -----	12
Released injured	
Leatherback -----	6
Loggerhead -----	5
Released Condition 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 -----	98
Released injured	
Black-footed Albatross -----	26
Laysan Albatross -----	50
Released dead	
Black-footed Albatross -----	10
Laysan Albatross -----	11
Released Alive	
Black-footed Albatross -----	1
Total Sets	1,307
Total Hooks Retrieved	1,418,843
Turtles per 1,000 Hooks	0.008
Seabirds per 1,000 Hooks	0.069
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.