

**PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
 LONGLINE QUARTERLY STATUS REPORT
 April 1, 2004 – June 30, 2004**

Pacific Islands Regional Office
 National Marine Fisheries Service
 July 28, 2004

The Hawaii-based pelagic longline fishery targeting tunas has been monitored under a mandatory observer program since February 1994. Beginning March 1994, branch personnel have conducted daily shoreside dock rounds in Honolulu to determine which fishing vessels are in port. These dock rounds are used to obtain an estimate of fishing effort on a real-time basis by assuming that a vessel is fishing when it is absent from the harbor. This report is used to ensure prompt dissemination of Hawaii Longline Observer Data and may be revised. The following table summarizes percent observer coverage for vessel departures, vessels arriving with observers, and protected species interactions for vessels arriving with observers during the first quarter of 2004.

Vessel Departures - 2nd Quarter (April 1, 2004 - June 30, 2004)	
Departures -----	318
Departures with observers -----	77
Observer coverage 2nd quarter -----	24.2%
 Vessels Arriving with Observers - 2nd Quarter	
Departures with observers in 2nd quarter -----	77
Observers departing in 1st quarter arriving 2nd quarter -----	13
Observers departing in 2nd quarter arriving 3rd quarter -----	11
Total vessels arriving with observers - 2nd quarter -----	79
 Protected Species Interactions - 2nd Quarter	
Vessels arriving with observers - 2nd quarter -----	79
Trips with turtle interactions -----	4
Trips without turtle interactions -----	75
Trips with marine mammal interactions -----	2
Trips without marine mammal interactions -----	77
Trips with seabird interactions -----	2
Trips without seabird interactions -----	77
 Total Sea Turtle Interactions -----	4
Released dead	
Olive ridley -----	3
Green -----	1
 Total Marine Mammal Interactions -----	2
Released injured	
Risso's Dolphin -----	1
Short-finned Pilot Whale -----	1
 Total Seabird Interactions -----	2
Released dead	
Unidentified Shearwater -----	2
 Total Sets	958
Total Hooks Retrieved	1,948,994
Turtles per 1,000 Hooks	0.002
Seabirds per 1,000 Hooks	0.001
Marine Mammals per 1,000 Hooks	0.001

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.