

**HAWAII LONGLINE OBSERVER PROGRAM
 QUARTERLY STATUS REPORT
 January 1, 2003 – March 31, 2003**

Pacific Islands Area Office
 Southwest Region
 National Marine Fisheries Service
 April 24, 2003

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 2003.

Vessel Departures - 1st Quarter (January 1, 2003 - March 31, 2003)	
Departures	345
Departures with observers	74
Observer coverage 1st quarter	21.4%
 Vessels Arriving with Observers - 1st Quarter	
Departures with observers in 1st quarter	74
Observers departing in 4th quarter arriving 1st quarter 2003	3
Observers departing in 1st quarter arriving 2nd quarter	12
Total vessels arriving with observers - 1st quarter	65
 Protected Species Interactions - 1st Quarter	
Vessels arriving with observers - 1st quarter	65
Trips with turtle interactions	2
Trips without turtle interactions	63
Trips with marine mammal interactions	1
Trips without marine mammal interactions	64
Trips with seabird interactions	6
Trips without seabird interactions	59
 Total Sea Turtle Interactions	 2
Released dead	
Leatherback	1
Olive ridley	1
 Total Marine Mammal Interactions	 1
Released Dead	
Bottlenose Dolphin	1
 Total Seabird Interactions	 9
Released dead	
Black-footed Albatross	5
Laysan Albatross	3
Released injured	
Black-footed Albatross	1
 Total Sets	 758
Total Hooks Retrieved	1,531,960
Turtles 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.