

PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
AMERICAN SAMOA LONGLINE
SEMIANNUAL STATUS REPORT
January 01, 2017- June 30, 2017
Pacific Islands Regional Office
National Marine Fisheries Service
July 21, 2017

The American Samoa pelagic longline fishery targeting tunas has been monitored under a mandatory observer program since March 2006. Beginning April 2006, branch personnel have conducted daily shoreside dock rounds in American Samoa 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 American Samoa Longline 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, protected species interactions, and set and hook unit effort for vessels arriving with observers from January 1, 2017 through June 30, 2017.

Vessel Departures - 1st & 2nd Quarters (January 1, 2017 - June 30, 2017)	
Departures -----	30
Departures with observers -----	6
Observer coverage 1st & 2nd quarter -----	20.0%
 Vessels Arriving with Observers - 1st & 2nd Quarter	
Departures with observers in 1st & 2nd quarter -----	6
Observers departing in 4th quarter arriving 1st quarter 2017-----	0
Observers departing in 2nd quarter arriving 3rd quarter -----	1
Total vessels arriving with observers - 1st & 2nd quarter -----	5
 Protected Species Interactions - 1st & 2nd Quarter	
Vessels arriving with observers - 1st & 2nd quarter -----	5
Trips with turtle interactions -----	2
Trips without turtle interactions -----	3
 Trips with marine mammal interactions -----	 1
Trips without marine mammal interactions -----	4
 Trips with seabird interactions -----	 0
Trips without seabird interactions -----	5
 Total Sea Turtle Interactions -----	 2
Released dead	
Green -----	2
 Total Marine Mammal Interactions -----	 1
Released injured	
Rough-toothed Dolphin -----	1
 Total Seabird Interactions -----	 0
 Total Sets	 175
Total Hooks Retrieved	508,524
Turtles per 1,000 Hooks	0.004
Seabirds per 1,000 Hooks	0.000
Marine Mammals per 1,000 Hooks	0.002

Note: The percent 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.