

PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
AMERICAN SAMOA LONGLINE FISHERY - SEMIANNUAL STATUS
REPORT January 1, 2018- June 30, 2018
Pacific Islands Regional Office
National Marine Fisheries Service
March 12, 2019

The National Marine Fisheries Service monitors the American Samoa pelagic longline fishery (targeting tunas) through a mandatory observer program. This report summarizes data for American Samoa fishing trips. It ensures prompt dissemination of American Samoa longline observer data, and may be revised after final data editing. 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 during the 1st half of 2018.

Vessel Departures - 1st & 2nd Quarters (January 1 - June 30, 2018)		
Departures -----		29
Departures with observers -----		4
Observer coverage 1st & 2nd quarter -----		13.8%
Vessels Arriving with Observers - 1st & 2nd Quarter		
Departures with observers in 1st & 2nd quarter -----		4
Observers departing in 4th quarter arriving 1st quarter 2018-----		1
Observers departing in 2nd quarter arriving 3rd quarter -----		1
Total vessels arriving with observers - 1st & 2nd quarter -----		4
Observed Protected Species Interactions - 1st & 2nd Quarter		
Vessels arriving with observers - 1st & 2nd quarter -----		4
Trips with turtle interactions -----		2
Trips without turtle interactions -----		2
Trips with marine mammal interactions -----		2
Trips without marine mammal interactions -----		2
Trips with seabird interactions -----		0
Trips without seabird interactions -----		4
Total Sea Turtle Interactions -----		3
Released dead		
Green -----		1
Hawksbill -----		2
Total Marine Mammal Interactions -----		2
Released dead		
Rough-toothed Dolphin -----		1
Released injured		
False Killer Whale -----		1
Total Seabird Interactions -----		0
Total Sets		135
Total Hooks Retrieved		357,059
Turtles per 1,000 Hooks		0.008
Seabirds per 1,000 Hooks		0.000
Marine Mammals per 1,000 Hooks		0.006

Notes: 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 is hooked or entangled is considered an interaction.