

**PACIFIC ISLANDS REGION OBSERVER PROGRAM
 AMERICAN SAMOA DEEP SET LONGLINE FISHERY - SEMIANNUAL STATUS REPORT
 July 1, 2019 – December 31, 2019**

Pacific Islands Regional Office
 National Marine Fisheries Service
 March 5, 2019

The National Marine Fisheries Service monitors the American Samoa deep-set pelagic longline fishery (targeting tunas) through a mandatory observer program. This report summarizes data for deep-set 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 3rd and 4th Quarters of 2019.

Vessel Departures - 3rd & 4th Quarters (July 1, 2019 - December 31, 2019)	
Departures	27
Departures with observers	4
Observer coverage 3rd & 4th quarters	14.8%

Vessels Arriving with Observers - 3rd & 4th Quarters	
Departures with observers in 3rd & 4th quarters	4
Observers departing in 2nd quarter arriving 3rd quarter	1
Observers departing in 4th quarter arriving 1st quarter 2020	0
Total vessels arriving with observers - 3rd & 4th quarters	5

Observed Protected Species Interactions - 3rd & 4th Quarters	
Vessels arriving with observers - 3rd & 4th quarters	5
Trips with turtle interactions	3
Trips without turtle interactions	2
Trips with marine mammal interactions	0
Trips without marine mammal interactions	5
Trips with seabird interactions	0
Trips without seabird interactions	5

Total Sea Turtle Interactions	5
Released dead	
Olive Ridley	3
Green	2

Total Marine Mammal Interactions	0
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Total Seabird Interactions	0
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Total Sets	142
Total Hooks Retrieved	420,073
Turtles per 1,000 Hooks	0.012
Seabirds per 1,000 Hooks	0.000
Marine Mammals per 1,000 Hooks	0.000

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.