PACIFIC ISLANDS REGIONAL OBSERVER PROGRAM
HAWAII SHALLOW SET LONGLINE FISHERY - SEMIANNUAL STATUS REPORT
April 1 - December 31, 2019

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

The National Marine Fisheries Service monitors the Hawaii shallow-set pelagic longline fishery (targeting swordfish) through a mandatory observer program. This report summarizes data for shallow-set fishing trips. It ensures prompt dissemination of Hawaii 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 2nd through 4th Quarters of 2019.

Vessel Departures - 2nd-4th Quarters (February 1, 2019 - December 31, 2019)

Departures	9
Departures with observers	9
Observer coverage 2nd-4th quarters	**100.0%**

Vessels Arriving with Observers - 2nd-4th Quarters 2019

Departures with observers in 2nd-4th quarters	9
Observers departing in 1st quarter arriving in 2nd-4th quarters	0
Observers departing in 2nd-4th quarters arriving 1st quarter 2020	9
Total vessels arriving with observers - 2nd-4th quarters	0

Observed Protected Species Interactions - 2nd-4th Quarters

Vessels arriving with observers - 2nd-4th Quarters	0
Trips with turtle interactions	0
Trips without turtle interactions	0
Trips with marine mammal interactions	0
Trips without marine mammal interactions	0
Trips with seabird interactions	0
Trips without seabird interactions	0
Total Sea Turtle Interactions	**0**
Total Marine Mammal Interactions	**0**
Total Seabird Interactions	**0**
Total Sets	**0**
Total Hooks Retrieved	**0**
Turtles per 1,000 Hooks	**0.000**
Seabirds per 1,000 Hooks	**0.000**
Marine Mammals per 1,000 Hooks	**0.000**

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.