

**HAWAII LONGLINE OBSERVER PROGRAM
QUARTERLY STATUS REPORT
October 1, 1999 - December 31, 1999**

Pacific Islands Area Office
Southwest Region
National Marine Fisheries Service

The Hawaii longline fishery targeting swordfish and 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. Approximately 274 vessels departed port between October 1, 1999, and December 31, 1999, 13 of which carried observers, representing about 4.7% observer coverage. The following table summarizes protected species interactions for all observed trips which returned during the fourth quarter of 1999. Four trips departing, but not returning this quarter will be included in the next quarterly report.

PROTECTED SPECIES ENCOUNTERS - OBSERVED RESULTS

Completed Trips -----	9
Trips With Turtles -----	0
Trips Without Turtles -----	9
Sea Turtle Encounters -----	0
Seabird Encounters -----	4
Returned Dead	
Albatross	
Black-footed -----	2
Laysan -----	2
Total Sets -----	99
Total Hooks Retrieved -----	203,579
Turtles per 1,000 Hooks -----	0.000