

**HAWAII LONGLINE OBSERVER PROGRAM
 QUARTERLY STATUS REPORT
 April 1, 2000 - June 30, 2000**

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 310 vessels departed port between April 1, 2000, and June 30, 2000, 7 of which carried observers, representing about 2.3% observer coverage. The following table summarizes protected species interactions for all observed trips which returned during the second quarter of 1999, including 8 which departed during the first quarter of 1999.

PROTECTED SPECIES ENCOUNTERS - OBSERVED RESULTS

Completed Trips -----		15
Trips With Turtles -----		9
Trips Without Turtles -----		6
 Sea Turtle Encounters -----		 20
Released Alive		
Loggerhead -----	11	
Olive Ridley -----	1	
Leatherback -----	5	
Returned Dead		
Olive Ridley -----	2	
Green -----	1	
 Marine Mammal Encounters -----		 1
Released Alive		
Unidentified Whale ----	1	
 Seabird Encounters -----		 166
Released Alive		
Albatross		
Black-footed -----	21	
Laysan -----	19	
Sooty Shearwater ---	1	
Returned Dead		
Albatross		
Black-footed -----	85	
Laysan -----	40	
 Total Sets -----		 236
Total Hooks Retrieved -----		301,022
Turtles per 1,000 Hooks -----		0.066