

**HAWAII LONGLINE OBSERVER PROGRAM
 QUARTERLY STATUS REPORT
 October 1, 2000 - December 31, 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 247 vessels departed port between October 1, 2000, and December 31, 2000, 72 of which carried observers, representing about 29.1% observer coverage. The following table summarizes protected species interactions for all observed trips which returned during the third quarter of 1999, including 10 which departed during the second quarter of 2000. Thirteen trips departing, but not returning this quarter will be included in the next quarterly report.

PROTECTED SPECIES ENCOUNTERS - OBSERVED RESULTS

Completed Trips -----	69
Trips With Turtles -----	9
Trips Without Turtles -----	60
Sea Turtle Encounters -----	13
Released Alive	
Loggerhead ----- 2	
Olive Ridley ----- 2	
Leatherback ----- 5	
Green ----- 2	
Returned Dead	
Olive Ridley ----- 1	
Green ----- 1	
Marine Mammal Encounters -----	4
Released Alive	
Unidentified Ceatacean -- 1	
Spinner Dolphin ----- 1	
Common Dolphin ----- 1	
Returned Dead	
Short-Finned Pilot Whale - 1	
Seabird Encounters -----	21
Released Alive	
Black-footed Albatross -- 6	
Returned Dead	
Black-footed Albatross -- 13	
Laysan Albatross ----- 2	
Total Sets -----	846
Total Hooks Retrieved -----	1,518,893
Turtles per 1,000 Hooks -----	0.009