

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive # PV-377
 Observer Bob Moffitt Wt. _____ Date Sept. 6, 1998
 Observer Title/Affil. NIMFS

Observer Walter Ikehara Wt. _____
 Observer Title/Affil. Aquatics Resources

Dive Location Mahapuu. Open area
 Lat. 21° 23.45' N Long. 157° 38.9' W
 Purpose: Research Training Demo
 Other: _____

Special Equipment:
 Camera (type) Sony (Digital) Panasonic Photossea
 Manipulator Titan, Hyco.
 Other _____
 Support Vessel R/V Keimikai-o-Kanaloa Captain Bob Hayes

Time of Dive 0812
 Time of Surface 1700
 Time Submerged 0848
 Time Thru Last Dive 2347:12
 Total Time to Dive 2356:00
 Dive Depth 405m
 Water Depth 405m
 Water Temp. _____
 Visibility _____
 ABT # at Neutral _____
 Captain Bob Hayes

Dive Results/Remarks: Conducting fisheries survey transects and bait stations. 0840 Land on a hard silt covered bottom in 300m. Move North West making observations of juvenile Ehu & Onoga in carbonate pockets on a hard silt covered bottom. 0900 311m come to edge of slope. Move over edge and descend to 400m. 0939 Begin 400m transect. 0954 Move over sub skid tracks from previous pisces transect at 400m. 1014 405m End transect. 1107 Secure bait station. Strong North Easterly current. Moving with silt cloud and using sonar to locate pinnacle formations. Move beyond Gold Coral pinnacle to the South East. 1200 Locate deepwater Black Coral tree from previous transect. Move upslope to 350m. 1230 Begin 350m transect to the North. 1300 348m End transect. Move upslope to 300m. 1317 Begin 300m transect to the North East. 1350 End of transect. Locate vertical terrain with lines and old anchors. Move back to same bait station from two previous dives. Conduct bait station. Back down to pinnacle to pick up dead coral (Gold). 1613 Leave the bottom.

Pilot Terry Kerby Date 9/6/98
 Ops. Mgr. PK Date 9/6/98