

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Chris Kelley Wt. _____
 Observer Title/Affil. HURL

Dive # PV-535
 Date October 21, 2003

Observer Jane Culp Wt. _____
 Observer Title/Affil. HURL

Time of Dive 0805
 Time of Surface 1625
 Time Submerged 8:20
 Time Thru Last Dive 3470:37
 Total Time to Dive 3478:57
 Dive Depth 435m @ 8.2°C
 Water Depth 435m
 Water Temp. 8.2°C @ 435m
 Visibility _____
 ABT # at Neutral _____
 Captain Ross Barnes

Dive Location Reite Bank
 Lat. 25° 30.506'N Long. 169° 23.190'W
 Purpose: Research Training Demo

Other: _____
 Special Equipment:
 Camera (type) Sony Digital - ROS BEW/COLOR
 Manipulator Titan - HYCO
 Other _____

Support Vessel R/V Kaimikai-O-Keneloa

Dive Results/Remarks: NOS fisheries dive. Conducting transects and bait stations. 0839 On the bottom in 435m on a steep carbonate slope with heavy sediment. 0851 Move upslope to the NW to 350m. 0903 At 350m, get position. 0910 350m begin transect to the South West. 0942 End transect. No good place for a bait station. 0943 Move upslope to the NW to 300m. 0952 Begin transect to the North East. 1023 End of 300m transect. 1032 Move upslope to the NW. 1041 250m Move to the NE. 1051 252m, Begin transect to the SW. 1123 End transect. 1131 Deploy bait station. 1215 Secure bait station. 1229 249m Collect carbonate rock in place. 1233 Move upslope to 200m. 1245 200m. Collect coral. 1250 200m Start transect to the NE. 1323 200m End transect. 1325 Move downslope to 300m. 1337 300m move to the SW. 1357 288m Set out a bait station. 1452 Secure bait station. 1530 Collect samples. 1550 380m Leave the bottom.

Equipment Deficiencies: Make a normal recovery

Pilot Terry Kerby
 Ops. Mgr. Terry Kerby

Date 10/22/03
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