

PISCES V DIVE REPORT

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

Dive # PV-541
 Date October 29, 2003

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

Time of Dive 0807
 Time of Surface 1640
 Time Submerged 8:33
 Time Thru Last Dive 3518:40
 Total Time to Dive 3527:13
 Dive Depth 443m
 Water Depth 443m
 Water Temp. 9.4°C @ 443m
 Visibility _____
 ABT # at Neutral _____
 Captain Ross Barnes

Dive Location St. Regation, NWAH
 Lat. 24°34.233'N Long. 167°18.945'W
 Purpose: Research Training Demo

Other: _____
 Special Equipment:
 Camera (type) Sony - P05 color/B&W
 Manipulator Titan, HYCO
 Other _____
 Support Vessel R/V Kaimikai-O-Kanaloa

Dive Results/Remarks: Fisheries survey dive. 0844 Land on a sand
dusted carbonate bottom in 443m. 0849 Move upslope to the
NE. 0907 360m. Begin transect to the SE. 0940 End transect.
0944 Move upslope to 310m. 0951 At 310m. Begin transect to the
NW. 1026 End transect. 1029 Move upslope to 260m. 1037 At 260m
1043 Begin transect #3 to the South East at 260m 1056 Encounter
a serious entanglement hazard in the form of 4 to 5 lobster type
traps with heavy polypro line floating 20m above the traps and joined
in a tangle of line with one line continuing above the tangle. Follow
the line out to a bitter end streaming down current about 40m from
tangle above traps. Continue transect after surveying entanglement hazard.
1124 262m End transect. Locate bait station site. 1146 Start bait station.
1223 Secure bait station. 1247 Collect urchin and seastar. 1253 210m
1258 210m Begin transect. 1321 210m Locate anchor, anchor chain, and
Equipment Deficiencies: heavy gauge anchor line that is streamed out downslope.
this is the line that has been sighted on deep transects. 1370 End transect
1330 210m 1354 212m set out bait station. 1432 Secure bait station. 1455 Move
downslope. Collect samples. 1601 Leave bottom from 379m. Make a normal recovery.

Pilot Terry Kerby
 Ops. Mgr. TJK

Date Oct. 31, 2003
 Date Oct. 31, 2003