

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-702 Date: November 16, 2007
 Observer 1: Colin Wollerman - PIT
 Affiliation: HURL sub ops Pilot in training Dive Location: West Pac Bank
 Observer 2: Frank Parrish Latitude: 23°14.585'N
 Affiliation: NMFS Longitude: 162°37.861'W
 Purpose: Research Training Test
 Other: _____ Time of Dive: 0806
 Special Equipment: _____ Time of Surface: 1632
 Cameras: Sony DV-ROS Time Submerged: 8:26
 Manipulators: Titan, HYCO Time Thru Last Dive: 4728:30
 Samplers/Sensors: CTD, sample basket Total Time to Dive: 4736:56
 Support Vessel: R/V Kaimikai-O-Kanaloa Dive Depth: 432 m
 Captain: Ross Barnes Water Depth: 432 m
 Water Temperature: 9.3°C
 Visibility: _____

Dive Results/Remarks: Study coral survey and pilot training dive.
Searching for unmarked gold coral trees that were first observed
and measured in 1998. 0831 Lend on a flat carbonate
pavement in 300m. Many small corallium and acanella
corals widely spaced. Deploy pot #27 at an acanella coral with gold
coral polyps at 370m. 0922 368m. Deploy pot #33 at another
acanella with gold coral on it. 0955 369m Deploy pot #31 at another
acanella with gold coral growing on it. 1010 searching for gold #1.
1105 369m. Locate gold #1. Deploy pot #34 with temp probe.
1124 Searching for gold #2. 1157 379m. Locate gold #2. 1200
searching for gold #3. 1348 Abandon search for gold #3. Searching for
gold #5. 1437 419m Locate gold #6. 1446 Continue search for gold
Equipment Deficiencies: #5. 1523 415m Locate gold #5. Searching for gold
#7. 1547 432m Locate gold #7. 1554 432m Leave the bottom.

Pilot's Signature: Terry Kerby Date: 11/17/07
 Operations Director: Terry Kerby Date: 11/17/07