

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Chris Kelly Wt. _____
 Observer Title/Affil. HIMB UofH

Dive # PV-365
 Date Aug. 21, 1998

Observer Greta Aeby Wt. _____
 Observer Title/Affil. _____

Time of Dive 0824
 Time of Surface 1632
 Time Submerged 8:08
 Time Thru Last Dive 2249:36
 Total Time to Dive 2257:44
 Dive Depth 311m
 Water Depth 311m
 Water Temp. _____
 Visibility _____
 ABT # at Neutral _____
 Captain Bob Hayes

Dive Location Keneohe Bay Pinnacles
 Lat. 29°29.85'N Long. 157°44.22.W
 Purpose: Research Training Demo

Other: _____
 Special Equipment:
 Camera (type) _____
 Manipulator Hyco, Titan
 Other _____
 Support Vessel R/V Keimikai-O-Kenaloa

Dive Results/Remarks: 0851 Land on a silt and mud bottom in 297m. Move to the N.E. towards the South Pinnacle. 0921 263m at the base of the wall of the South Pinnacle. Move upslope to the summit of the South Peak. 0957 Conduct a bait station at 228m at the summit of the South Peak, 1138. Move East to conduct a bait station at E. Peak. 1217 Moved to the top of a basalt wall we believe to be the E. Peak. Verify position with surface. @243m. Conduct bait station. 1244 Secure bait station. Intend to move to the N. Peak. Follow ridge N. from bait station. Ridge tends around to the south West. Surface verifies that we are still on the South Peak and that the previous position was incorrect.

Equipment Deficiencies: We had transited in mid water from one side of the summit caldera to the other, then followed the caldera ridge back around to the 1st bait station. Transit back across Caldera to 2nd bait station then to the NE to the E. Peak at 238m. Move NW towards N. Peak. 1437 302m Conduct a bait station on the N. Peak. 1539 280m On summit of N. Peak. Discover a long 1" poly pro line in midwater at N Peak, and follow it S.E. along ridge for about 100m to another peak.

Pilot T. Kerby
 Ops. Mgr. JDK

Date 8/22/98
 Date 8/22/98