

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____
 Observer T. Catterson (PIT) Wt. _____
 Observer Title/Affil. HURL sub ops.

Dive # PV-364
 Date Aug. 20, 1998

Observer Ben Benumof Wt. _____
 Observer Title/Affil. U.C. Santa Cruz

Time of Dive 0820
 Time of Surface 1621
 Time Submerged 8:01
 Time Thru Last Dive 2241:35
 Total Time to Dive 2249:36
 Dive Depth 361m
 Water Depth 361m
 Water Temp. _____
 Visibility _____
 ABT # at Neutral _____
 Captain Bob Hayes

Dive Location Kaneohe Bay Pinnacles
 Lat. 21°29.85'N Long. 157°44.22'W
 Purpose: Research Training Demo
 Other: Pilot training & fisheries research
 Special Equipment:
 Camera (type) Sony (Digital) Panasonic, Photosea
 Manipulator Hyco, Titan
 Other _____
 Support Vessel R/V Kaimikai - O - Keneloa

Dive Results/Remarks: 0848 Land on gradual sloping bottom of silt and deep mud in 273m. Take one sediment scoop sample. Move S.E. to pinnacle. Locate the rocky base of the south pinnacle at 271m. Move upslope along the pinnacle. Collect rock samples @ 252m 242m at summit of South Pinnacle. Move down slope to the N East. Locate a cable with some spans more than a meter off the bottom. 1130 On summit of East Pinnacle at 237m. Collect rock from summit. Intend to head N.N.E. to N. summit, but end up going back around the base of the E. Pinnacle to the South of the South Pinnacle. Move back the Summit of the South Peak. Do a midwater transit back to the summit of the N. Peak. Intend to move NW to N. Peak. End up moving N.E. cut in the mud flats away from the NW ridge. Collect rocks and sediment scoop. 1539 Leave the bottom from 361m

Pilot T. Kerby
 Ops. Mgr. TKK

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