

PISCES V DIVE REPORT

Pilot: HAX CREMER Dive #: PV-661 Date: AUGUST 26, 2006
 Observer 1: ERIC VETTER
 Affiliation: HAWAII PACIFIC UNIVERSITY Dive Location: NORTH MOLOKAI
 Observer 2: RICK MARTINI Latitude: 21° 13.064' N
 Affiliation: _____ Longitude: 156° 53.833' W
 Purpose: Research Training Test Time of Dive: 0804
 Other: _____ Time of Surface: 1645
 Special Equipment: _____ Time Submerged: 8:41
 Cameras: SONY DV, ROS COLOR Time Thru Last Dive: 4421:28
 Manipulators: TITAN 7F, HYCO Total Time to Dive: 4430:09
 Samplers/Sensors: 6 PUSH CORES, 1 SED. SCOOP, Dive Depth: 678 m
1 BAIT TRAP, BAIT PARCEL, CTD-PO SENSOR Water Depth: 678 m
 Support Vessel: PV KAIMIKAI-O-KANIFLOA Water Temperature: 5.5°C @ 615 m
 Captain: ROSS BARNES Visibility: POOR, 2-4 m mostly

Dive Results/Remarks: CANYON ECOLOGY DIVE. 0841 678 m Land on bottom
fringing vertical basalt wall with sediment cover. 0858 contouring E at 680m.
0922 676m at base of wall. 0928 moving upslope SSE, start transect #1. 0945
end transect #1. 0950 move E toward canyon wall. 1008 658m deploy bait trap and
marker 50. Observe ~10ft HEXINCUS. 1038 start transect #2 SE. 1107 615 m
end transect #2. 1114 Conducting a bait station. 1200 end of bait station. 1209
start transect #3. 1220 636m transect #3 aborted due to poor visibility. 1227 636m
begin push coring. Retrieve six push cores and one sediment scoop. 1304 move
W toward canyon wall. 1330 start transect #3. 1350 end transect #3. 1358 move E
toward canyon wall. 1408 598m collect terrestrial debris. 1426 616m searching for
bait parcel, cannot locate it. 1516 658m locating trap and marker 50, collecting them.
1553 659m leaving the bottom. Make a normal recovery.

Equipment Deficiencies: _____

Pilot's Signature: _____

Date: AUGUST 29, 2006

Operations Director: _____

Date: Sept 3, 2006