

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: 05-860 Date: Sept. 7, 2016
 Observer 1: Alan Eustace
 Affiliation: Conservation International Dive Location: Mc Call Seamount
 Observer 2: M. Sanjayan Latitude: 18° 43.081
 Affiliation: Conservation International Longitude: 157° 04.968
 Purpose: Research Training Test
 Time of Dive: 0836
 Other: _____ Time of Surface: 1658
 Special Equipment: _____ Time Submerged: 8:22
 Cameras: HD MiniZeus SD RGS Time Thru Last Dive: 3769:11
 Manipulators: Titan 4, HYCO Total Time to Dive: 3777:33
 Samplers/Sensors: _____ Dive Depth: 1156m
 Support Vessel: R/V Kaimikai-O-Kanaloa Water Depth: 1156m
 Captain: Mike Hoshlyk Water Temperature: _____
 Visibility: _____

Dive Results/Remarks: 0850 Off tow. Holding position on surface for cameraman in water. Dive. 0900 Passing 200m. 0935 967m. Land on a talus slope. 0954 Trim. Moving down slope. 1007 Pisces IV on bottom, 1021 Move up slope. 1048 882m on summit. Conduct bait station. 1120 875m Deploy bait station with P-4. 1217 Pisces IV leaves bait station to start exploration on flanks of seamount. 1218 Collect rock sample with coral. 1229 Move to the NW. 1257 923m Collect Coral. 1330, 1099m Move down slope. 1341 1156m Conduct bait station. More small spherals. 1438 1156m Move up slope to the East. 1519 1058m observe large coral tree on vertical wall. 1541 1028m Collect only insitu rock from flow feature. 1555 1028m Deploy bait station
 Equipment Deficiencies: 1604 949m Leave the bottom.

Pilot's Signature: Terry Kerby Date: 9/22/16
 Operations Director: Terry Kerby Date: 9/22/16