

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: P5-859 Date: Sept 6, 2016
 Observer 1: Greg Stone
 Affiliation: Conservation International Dive Location: Cook Seamount
 Observer 2: Caleb Jones Latitude: 19° 18.112' N
 Affiliation: Associated Press Longitude: 157° 09.963' W
 Purpose: Research Training Test
 Time of Dive: 0902
 Other: _____ Time of Surface: 1735
 Special Equipment: _____ Time Submerged: 8:33
 Cameras: HD Mini Zeus SD ROS Time Thru Last Dive: 3760:38
 Manipulators: Titan 4, HYCO Total Time to Dive: 3769:11
 Samplers/Sensors: _____ Dive Depth: 1081m 3545ft.
 Water Depth: 1081m
 Support Vessel: R/V Kaimikai-O-Kanaloa Water Temperature: _____
 Captain: Mike Hoshlyk Visibility: _____

Dive Results/Remarks: 0958 1035m Land on a steep talus
slope. Move upslope over massive basalt formations
of monoliths and vertical walls to a summit plateau at 1006m
Collect a rock. 1049 Pisces IV is on the bottom at 1017m.
1121 1006m. Pisces IV moves to a position near Pisces V on
summit plateau. 1145 Conducted bait stations. Both subs move
off in different directions to explore. Moved south over dropoff
1247 1001m Moving to the East. 1310 1015m Collect coral.
1329 Moving to the South. 1351 1081m Stop to collect coral.
See Dumbo Octopus. 1448 1027m. Moving upslope. Collect coral.
dentophila like coral on pinnacle feature at 19° 17.891' N 157° 09.915' W
1546 1031m Move upslope. 1629 Leave the bottom from 1001m.

Equipment Deficiencies: None

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