

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-851 Date: July 31, 2016
 Observer 1: Sylvia Earle
 Affiliation: DOER Dive Location: Maopuu, Coral Beds
 Observer 2: Finn Kennedy Latitude: 21°17.299' N
 Affiliation: Nat Geo Longitude: 157°32.309' W
 Purpose: Research Training Test
 Equipment Used:
 Cameras: Insite Pacific HD-1205-SD Time of Dive: 1025
 Manipulators: Titan 4 - HYCO Time of Surface: 1715
 Samplers & Sensors: sample Basket Time Submerged: 6:50
 Time Thru Last Dive: 5711:42
 Total Time to Dive: 5718:32
 Dive Depth: 408m
 Water Depth: 408m
 Water Temperature: _____
 Support Vessel: R/V Kaimikai-O-Kanaka
 Captain: Mike Hoshlyk

Dive Narrative: Two sub dive. Pisces V launches first 1059 Lend
on a hard carbonate bottom in 380m. In a coral forest
many bamboo corals. 1122 377m Observing bamboo coral
bioluminescence. 1130 Pisces IV is descending. 1151 PIV passing
300m. 1158 PIV on the bottom. 1209 Move SE 400m to PIV.
1245 Next to PIV at 408m. Experimenting with low
light camera. Collect Narella-Acanella coral. 1418 Deploy
hair station. Experiment with low light camera.
1520 PIV prepares to leave the bottom. 1530 Pisces IV
leaves the bottom. Search for crynoids. 1630 Leave the
bottom from 405m. Make a normal recovery.

Pilot's Signature:

Terry Kerby

Date:

7/31/16

Operations Director:

Terry Kerby

Date:

7/31/16