

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-606 Date: December 13, 2004
 Observer 1: Heather Spalding
 Affiliation: University of Hawaii Dive Location: South West Oahu.
 Observer 2: Kim Peyton Latitude: 21° 15.206' N
 Affiliation: University of Hawaii Longitude: 158° 03.579' W
 Purpose: Research Training Test Time of Dive: 1134
 Other: _____ Time of Surface: 1800
 Special Equipment: _____ Time Submerged: 6:26
 Cameras: Ros Mounted on basket frame. Sony Time Thru Last Dive: 4005:12
 Manipulators: Titan-Hyco Total Time to Dive: 4009:38
 Samplers/Sensors: Bio-box & Rosette Dive Depth: 179m
samplers Water Depth: 179m
 Support Vessel: R/V Kaimikai-O-Kanaloa Water Temperature: _____
 Captain: Ross Barnes Visibility: 30m

Dive Results/Remarks: Algae survey dive. 1153 Land on a sandy bottom in 179m. Move upslope to the northeast. 1259 98m collecting samples. Continue moving upslope to the northeast. 1340 Collecting algae samples at 90m. Continue moving upslope to the northeast collecting samples along the way at various depths. 1516 76m. Take pushcore water sample. Take a sediment scoop. Take niskin bottle sample. Into udotia meadows. Continue moving to the north east. 1526 75m Collect second sediment scoop. #2. Move northeast. 1639 67m. Collecting algae samples in bio-box jars. Moving northeast. 1505 Complete sampling and survey of algae meadows. Begin moving downslope to the southwest from 51m. 1533 146m. Leave the bottom. Make a normal

Equipment Deficiencies: recovery

Pilot's Signature: Terry Kerby Date: 2/8/05
 Operations Director: T.K. Kerby Date: 2/8/05