

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Sam Kahng Wt. _____
 Observer Title/Affil. University of Hawaii

Dive # PV-553
 Date December 13, 2003

Observer Rob Toonen Wt. _____
 Observer Title/Affil. University of Hawaii

Dive Location Off of Maui
 Lat. 21°16.165'N Long. 157°55.103'W
 Purpose: Research Training Demo

Time of Dive 0854
 Time of Surface 1625
 Time Submerged 7:31
 Time Thru Last Dive 3613:45
 Total Time to Dive 3621:16

Other: _____

Special Equipment:
 Camera (type) Sony digital
 Manipulator Titan-Hyro
 Other _____

Dive Depth _____
 Water Depth 200m
 Water Temp. 200m
 Visibility _____
 ABT # at Neutral _____

Support Vessel R/V Kaimikai-O-Kenaka

Captain Ross Barnes

Dive Results/Remarks: Dive to survey the extent of the coral parasite
Kerajoa in the black coral beds. 0914 Land on a flat sandy
bottom in 108m. 0929 Move to the Northwest. 0953 105m on a
carbonate outcrop pinnacle. 1016 99m Collect samples. 1031 85m
Locate a black coral forest. 1133 91m Observations and videos of
old Black coral trees with Kerajoa. 1308 Survey an extensive
Black coral bed along a ridge. 1420 Descend a steep wall to 200m.
Very poor visibility. 1439 200m. Investigated a large target (Rock)
on a muddy flat. 3m vis. 1440 Move back to the East. Move
back up the wall to 76m to end area of extensive Kerajoa.
1605 Leave the bottom from 76m.
Make a normal recovery.

Equipment Deficiencies: Titan not operational.

Pilot Terry Kerby
 Ops. Mgr. JK

Date 2/5/04
 Date 2/5/04