

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. \_\_\_\_\_  
 Observer Craig Young Wt. \_\_\_\_\_  
 Observer Title/Affil. Harbor Branch

Dive # PV-488  
 Date December 7, 2001

Observer Shawn Arellano Wt. \_\_\_\_\_  
 Observer Title/Affil. Harbor Branch

Time of Dive 0810  
 Time of Surface 1615  
 Time Submerged 8:05  
 Time Thru Last Dive 3111:54  
 Total Time to Dive 3119:59  
 Dive Depth 1543m  
 Water Depth 1543m  
 Water Temp. 23° @ 1543  
 Visibility \_\_\_\_\_  
 ABT # at Neutral \_\_\_\_\_  
 Captain Bob Hayes

Dive Location Off of Kona  
 Lat. 19° 37.459N Long. 156° 03.802W  
 Purpose:  Research  Training  Demo

Other: \_\_\_\_\_  
 Special Equipment:  
 Camera (type) Sony digital - Panasonic -  
 Manipulator Titan - Hyco  
 Other \_\_\_\_\_  
 Support Vessel R/V Kaimikai - O - Kanaloa

Dive Results/Remarks: Deep specimen and sponge study  
site dive, 0937 Land on a sloping sandy bottom in  
1543m. Begin moving East. 1007 Collect Crinoid. Moving East 1019  
Collect tunicate at 1518m. 1036 Collect sponge. 1111 1370m collect starfish.  
moving East. 1200 915m collect starfish. 1305 Collect Urchin at  
513m. 1310 496m Collect 2 urchins. 1319 474m Collect starfish.  
1335 423m In sponge field. Take 4 syringe samplers.  
1416 419m Collect 3 sediment push cores. 1429 Collect 8  
sponges 1449 Collect 11 sponge stalks. Collect 4 sponges  
for replanting. 1454 Moving upslope to marker #41. 1527  
338m at marker #41. Plant 4 sponges. 1557 Move downslope  
to sponge zone from marker #41. 1620 425m Take  
sediment core. 1624 425m Leave the bottom. 1642 On the  
Surface. 1652 On deck

Equipment Deficiencies: None.

Pilot Terry Kerby  
 Ops. Mgr. Terry Kerby

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