

PISCES V DIVE REPORT

Pilot T. Kerby Wt. \_\_\_\_\_  
 Observer C. Holloway Wt. \_\_\_\_\_  
 Observer Title/Affil. HURL Sub ops.

Dive # PV-391  
 Date Oct. 3, 1998

Observer Mike Garcia Wt. \_\_\_\_\_  
 Observer Title/Affil. U of H

Time of Dive 1055  
 Time of Surface 1722  
 Time Submerged 6:27  
 Time Thru Last Dive 2459:37  
 Total Time to Dive 2466:04  
 Dive Depth 1495m  
 Water Depth 1495m  
 Water Temp. 2.5°C @ 1495m

Dive Location w. coast of Big Isle, off of Hoopulae  
 Lat. 18°56.02'N Long. 155°58.9'W  
 Purpose:  Research  Training  Demo  
 Other: \_\_\_\_\_

Visibility \_\_\_\_\_  
 ABT # at Neutral \_\_\_\_\_  
 Captain Bob Hayes

Special Equipment:  
 Camera (type) Sony, Panasonic, Photosea  
 Manipulator Nyco, Titan  
 Other Rock Collecting baskets, Water Sumples  
 Support Vessel R/V Keimikoi-O-Kenaloa

Dive Results/Remarks: Seas too rough to carry out scheduled dive on Loihi or the preferred landslide site off of South Point. Have moved North to a secondary submarine landslide site. Dive to locate evidence of the submarine landslide and to collect rock, sediment and marine organism samples. Pilot training dive as well as science dive. Land on a sandy bottom in 1492m. Collect sponges. Locating basalt outcrops with sonar. Moving to the south over low angle sandy bottom with occasional ridges of sediment covered basalt pillows. collect 5 rocks. Do not locate landslide scarp.

Equipment Deficiencies: \_\_\_\_\_

Pilot T. Kerby  
 Ops. Mgr. SPN

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