

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. \_\_\_\_\_  
 Observer Max Cremer Wt. \_\_\_\_\_  
 Observer Title/Affil. HURL sub ops

Dive # PV-519  
 Date October 1, 2003

Observer Amy Baco-Taylor Wt. \_\_\_\_\_  
 Observer Title/Affil. WHOI

Time of Dive 0903

Dive Location NWHI Bank #10.  
 Lat. 28° 52.030N Long. 179° 33.590W  
 Purpose:  Research  Training  Demo

Time of Surface 1652

Time Submerged 7:49

Time Thru Last Dive 3339:08

Total Time to Dive 3346:57

Other: \_\_\_\_\_

Dive Depth 567

Special Equipment:

Water Depth 567

Camera (type) Sony - Ros Color/B&W

Water Temp. 7.3°C @ 549m

Manipulator Hyco - Titan

Visibility \_\_\_\_\_

Other \_\_\_\_\_

ABT # at Neutral \_\_\_\_\_

Support Vessel R/V Kaimikai-O-Kenaloa

Captain Ross Barnes

Dive Results/Remarks: Coral survey and sampling dives. 0945  
On the bottom in 534m. Land in low angle rocky terrain  
in the midst of a large coral bed. Numerous gold and pink  
corals. Move 2 m to a large gold coral tree and begin collecting  
samples. 1004 5 Gold coral twigs in jar #1. 1032 5 gold in jar #2. 1043  
5 gold in jar 4. 1054 5 pieces in jar 6. 1130 541m moving from tree  
to tree collecting coral samples. Collecting pink, gold, and red  
coral twigs and placing them in jars. This extensive coral bed  
continues downslope to 570m. Fill all jars in both collecting  
boxes. 30 jars, some with samples from 2 different species of  
coral colonies are filled. This is the most extensive coral bed yet  
 Equipment Deficiencies: discovered on these NWHI exploration dives.  
1547 Conducted a video survey of the coral bed. 1606  
564m Leave the bottom. Make a normal recovery

Pilot Terry Kerby  
 Ops. Mgr. TRK

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