

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____ Dive # 0V-384
 Observer Frank Parrish (PI) Wt. _____ Date Sept. 18, 1998
 Observer Title/Affil. National Marine Fisheries Service.

Observer Rick Grigg Wt. _____
 Observer Title/Affil. Uaf/H

Dive Location Brooks Banks, South West Side
 Lat. 23° 58.645' N Long. 166° 44.324' W
 Purpose: Research Training Demo

Time of Dive 0810
 Time of Surface 1644
 Time Submerged 0834
 Time Thru Last Dive 2404: 57
 Total Time to Dive 2412: 51
 Dive Depth 511m
 Water Depth 511m
 Water Temp. 7.2°C @ 497m
 Visibility _____
 ABT # at Neutral _____
 Captain Bob Hayes

Other: _____
 Special Equipment:
 Camera (type) Sony (Digital) Panasonic, Photosrea
 Manipulator Titen, Hyco
 Other _____
 Support Vessel R/V Kaimikei-O-Kenaloa

Dive Results/Remarks: Monk Seal Habitat and Precious Corals survey.
Land on a rocky bottom in 502m. Large boulders on a sandy bottom. Very sandy bottom with broken coral debris between large basalt or manganese covered carbonate outcrops. Very strong current moving to the North. We must settle in the lee of a large boulder to get stable enough to prepare for our transects. There is an abundance of corallium regal in the areas with the average size of trees being 20-30cm long. We move around the area trying to collect samples in the current. Moving upslope to the S.S.E. Begin to locate large gold coral trees at 471m. Very steep rocky terrain. The current is estimated to be over a knot. Collect sample twigs from several gold coral trees between 470m and 400m. 1317 350m Out of
 Equipment Deficiencies: Coral trees. Begin moving downslope to the South West. 1440 421m Moving along a steep wall. 1507 455m Collecting large dead gold coral trees along a vertical wall survey wall. Many large gold coral trees. 1603 Leave the bottom from 449m

Pilot T. Kerby Date 9/18/98
 Ops. Mgr. TK Date 9/18/98