

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive Number P5-258
 Observer M. Bertram Wt. _____ Date Oct. 25, 1993
 Observer Title/Affil. UofH

Observer D. McGee Wt. _____
 Observer Title/Affil. UofH

Dive Location Cross Seamount
 Lat. 18°45.03'N Long. 158°14.42'W

Time of Dive 0920
 Time of Surface 1545
 Time Submerged 6:25
 Time Thru Last Dive 1468:29
 Total Time to Dive 1474:54

Purpose: Research Training Demo
 Other _____

Dive Depth 980m
 Water Depth 980m

Special Equip.:

Camera (type) Sony Hi-8 - Panasonic - Photos
 Manipulator Schilling - NYCO
 Other Collecting box

Water Temp. _____
 Visibility _____
 ABT # at Neutral _____

Support Vessel R/V Kila Captain R. Bernes

Dive Results/Remarks: Seas marginal. Land on a steep rocky bottom at 850m. Steep cliffs work down the face to find an area to land. 1018 on a small shelf at 880m. Move down slope to pick up 13 KHz signal from XPDR at site. Move to the N. from 975m maintaining a contour depth of 970m searching for site. 1100 At site @ 975m. Set out tray set out reflector marker on ridge about 20' south of site. This will aid in locating site visually, searching from the south if XPDR is not active during the next dive. Set out marker at site. Collect rock. Move N. of site. Collect corals "Morella" & Orange Gorgonian, sponge, Crinoids and brittlestar. 1315 Leave the bottom from 970m Midwater collecting using aggregate samplers. 1514 on the surface. Make a normal recovery

Equipment Deficiencies: None

Pilot Terry Kerby Date 10/26/93
 Ops. Mgr T. Kerby Date 10/26/93