

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Frank Parrish Wt. _____
 Observer Title/Affil. NMFS

Dive # PV-455
 Date Sept. 8, 2001

Observer Walter Ikihera Wt. _____
 Observer Title/Affil. State of Hawaii DLNR & Aquatics resources.

Time of Dive 0820
 Time of Surface 1610

Dive Location East French Frigate Shoals
 Lat. 123° 55.019'N Long. 165° 23.121'W*

Time Submerged 7:50
 Time Thru Last Dive 2883:38

Purpose: Research Training Demo
 Other: * Center of Gold Coral site.

Total Time to Dive 2891:28

Special Equipment:
 Camera (type) Sony digital/Panasonic
 Manipulator Titan/Hyco
 Other _____

Dive Depth 369m

Water Depth 369m

Water Temp. 10.2°C @ 369m

Visibility _____

ABT # at Neutral _____

Support Vessel R/V Kaimikei-O-Kanaloa

Captain Bob Hayes

Dive Results/Remarks: Fisheries and precious coral survey
dive. 0846 365m On the bottom in a rocky area with
course sandy patches. 0858 Begin moving to the South East
to locate the Gold Coral bed. 0945 360m Collect sediment
scoop #1. Move South West. 1000 353m. Locate pot #1. Recover
Pot #I. Deploy pot #7. 1025 352m Locate marker #12. Recover
temperature sensor/recorder. 1053 Move to North West with
camera. approximately ten meters. Moving with a southerly
current. 1053 Deploy critter camera and white marker disc
with 37khz pinger attached. 1141 353m Locate long gold
coral hedge with pot #II. Recover pot #II, deploy Pot #8.
Heading 190° into a current. 1201 Moved SW for about 15m to
Marker #12. Moved 8m to SW to a new site to deploy
Pot #6. 1215 Sediment sample with sediment scoop #2 at
 Equipment Deficiencies: Pot #6 site. 1234 353m. Move back to N.E. to
locate #12 Marker. Begin moving NE and SW to define boundaries
of the coral bed. 1533 357m Leave the bottom. Make a normal recovery

Pilot Terry Kerby
 Ops. Mgr. Terry Kerby

Date 9/8/01
 Date 9/9/01