

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____
 Observer T. Catterson (PIT) Wt. _____
 Observer Title/Affil. HURL sub ops.

Dive # PV-370
 Date Aug. 30, 1998

Observer Chris Kelly Wt. _____
 Observer Title/Affil. U of H HUMB

Time of Dive 1818
 Time of Surface 1812
 Time Submerged 9:54
 Time Thru Last Dive 2287:18
 Total Time to Dive 2297:12
 Dive Depth 420m
 Water Depth 420m
 Water Temp. 8.1°C @ 400m
 Visibility _____
 ABT # at Neutral _____
 Captain Bob Hayes

Dive Location Penguin Banks 2nd Finger
 Lat. 20° 58.55' N Long. 157° 28.22' W
 Purpose: Research Training Demo

Other: _____
 Special Equipment:
 Camera (type) Sony (Digital) Panasonic, Photosea
 Manipulator Hyco, Titan
 Other _____
 Support Vessel Kaimihei - O-Kanaloa.

Dive Results/Remarks: Land on a flat sandy bottom in 155m to begin Fisheries survey and pilot training dives. Move SE to dropoff. 0902 213m at edge of dropoff. 232m over a wall. 0924 On the bottom in 400m. 8.1°C. Begin transect to the west. 0959 End transect. Move upslope to 350m. Search for bait station. Pilot in training maneuvering sub on transects. Size reference sphere (Pumpkin) is dislodged during deployment of first bait station and slides down a steep sandy slope. very slack current causes low visibility in silt clouds. Drop down to 420m searching for pumpkin. 1250 Return to bait station. Conduct bait station. 1325 Secure bait station. Resume search for pumpkin. 1331 Recover pumpkin. 1340 Start 300m transect. 1412 End transect. Move upslope to 250m. See several snapper on the way and stop to conduct a bait station at
 Equipment Deficiencies: 258m 4530 Secure bait station, begin transect to the East. 1600 End transect. Move upslope to 200m. 1615 Begin transect to the West at 200m. 1703 Conduct bait station. 1745 Leave the bottom from 165m

Pilot Terry Kerby
 Ops. Mgr. [Signature]

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