

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. _____
 Observer C. Morgan Wt. _____
 Observer Title/Affil. DPED

Dive Number 1139-255-84-267
 Date 11 Sept. 84
 Time of Dive 1108

Dive Location Brooks Banks
 Lat. 23°57'N Long. 166°42.3'W

Time of Surface 1549
 Time Submerged 4 Hr. 33 Min.
 Time Thru Last Dive 736 Hr. 14 min.

Purpose: Research Training Demo
 Other _____

Total Time to Dive 740 Hr. 42 min.
 Dive Depth 1200'

Special Equip.: Camera(type) 35mm
 Manipulator

Water Depth 1200'
 Water Temp. _____

Other Color Video, Niskin bottles (4)

Visibility 80'

sediment samples (4) CTD, Data loggers.

ABT # at Neutral 110 lbs

Dive Results/Remarks: 1131 Landed in 190' on a flat coral sand bottom. Compass not working. Trying to find deeper water. Take sand samples and water sample. Moving to deeper water. 1318 Take water and sediment samples at 500 ft. Moving down cliff face to 1200 ft. Conducting transect fish counts. 1500 leave the bottom from 1200', after taking Niskin Bottle water sample. Make a Normal recovery.

Equipment Deficiencies: Compass, Port light, Temp. Probe.

Pilot T. Kerby Date Sept. 11, 84
 Ops. Mgr. T. Kerby Date Sept. 11, 84