

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. _____
 Observer S. Daller Wt. _____
 Observer Title/Affil. _____

Dive Number 1150-269-84-278
 Date 25 Sept. 84
 Time of Dive 0819

HURL
 Dive Location S. of Necker Island
 Lat. _____ Long. _____

Time of Surface 1200
 Time Submerged 3 Hr. 41 Min.
 Time Thru Last Dive 783 Hr. 14 Min.

Purpose: Research Training Demo
 Other _____

Total Time to Dive 787 Hr. 14 Min.
 Dive Depth 1210'

Special Equip.: Camera(type) _____
 Manipulator

Water Depth 1210'
 Water Temp. _____

Other 4 Niskin bottle water samplers
4 Sediment samplers, Color Video.

Visibility _____
 ABT # at Neutral 100 lbs.

Dive Results/Remarks: On a hard limestone bottom in 110 ft.
moving south west to deeper water. Take water and sediment
samples. Move out of coral rubble bottom into sandy coral rubble
bottom.
Come to reef break in 400 ft. Steep barren limestone slope.
Into sheer limestone cliffs. Find a line dangling in front of us from
an overhang. Locate some traps and lines. Samples at 1200 ft.
Move back up slope. Leave the bottom from 460'
Make a normal recovery.

Equipment Deficiencies: 35mm Camera, strobe, thermister.

Pilot T.R. Kerby Date 9/25/84
 Ops. Mgr. T. Kerby Date 9/25/84