

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. _____
 Observer G. Ludwig Wt. _____
 Observer Title/Affil. _____

Dive Number ⁷ 1056-266-83-187
 Date 24 September 83
 Time of Dive 0833

National Marine Fisheries
 Dive Location Johnston Atoll (site IV)

Time of Surface 1403
 Time Submerged 5 hr. 30 min.

Lat. ^{16° 40.6'} 16° 40.1' Long. ^{169° 28.8'} 169° 30.1'

Time Thru Last Dive 411 hr. 00 min

Purpose: Research Training Demo
 Other _____

Total Time to Dive 414 hr. 38 min.

Special Equip.: Camera (type) 35 mm
 Manipulator

Dive Depth 1200 ft.

Water Depth 1200 ft.

Other CTD & Recorder, TV camera & VCR

Water Temp. _____

Visibility 100 ft. on bottom

ABT # at Neutral 150 lbs

Dive Results/Remarks: 0845 On the bottom at 385 ft. Moving down slope with a slight current to the west. Taking fish counts every 100 ft. to 1200 ft. Moving up slope from 1200 feet at 1130. Taking fish counts every 100 ft. at the 50 ft levels. Recording temp. and currents at various depths. Moving with the westerly current down slope to 1200 ft. then up to 390 ft. we cover a surface distance of 6.4 mi. Leave bottom from 390 ft. at 1327. Normal recovery.

Equipment Deficiencies: _____

Pilot T. Kerby Date 24 Sept 83
 Ops. Mgr _____ Date _____