

Pilot T. Kerby Wt. _____
 Observer S. Palston Wt. _____
 Observer Title/Affil. National Marine Fisheries
 Dive Location F.F.S. Disappearing Island
 Lat. 23°37.6'N Long. 166°9.2'W
 Purpose: Research Training Demo
 Other _____
 Special Equip.: Camera (type) 35mm
 Manipulator
 Other 1 Niskin bottle, 4 Sediment samplers
Fish Sucker, Video.

Dive Number 1141-258-84-269
 Date 14 Sept. 84
 Time of Dive 1030
 Time of Surface 1524
 Time Submerged 4 Hr. 54 min.
 Time Thru Last Dive 745 Hr. 36 Min
 Total Time to Dive 750 Hr. 06 Min.
 Dive Depth 1200
 Water Depth 1200
 Water Temp. _____
 Visibility 100 ft. @ 1200 ft.
 ABT # at Neutral _____

Dive Results/Remarks: On the bottom at 1050 in 145 feet. Power to the south west over a white sandy bottom.
1130 Come to a steep ledge at 400 feet. Film and video along ledge. Descend diagonally doing fish counts and identification along ledge. Take occasional sediment samples.
Take water sample in shimmering area at about 1200 ft.
Leave the bottom at 1448 from 1055 ft.

Equipment Deficiencies: Temp. meter, Thermister. Port 1000 watt light out when hit by a large Kahala.

Pilot T.R. Kerby Date 9/14/84
 Ops. Mgr T.R. Kerby Date 9/14/84