

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-589 Date: October 10, 2004
 Observer: Amy Beco-Taylor
 Observer Title/Affil.: Woods Hole Oceanographic Institute Dive Location: Cross Seamount
 Observer: Tom Fritz Latitude: 18° 43.983
 Observer Title/Affil.: BBC Cameraman Longitude: 158° 15.690
 Purpose: Research Training Test
 Other: _____ Time of Dive: 0812
 Special Equipment (Cameras, Manipulators, Samplers, etc.) Time of Surface: 1645
Sony DV - Res Color, Time Submerged: 8:33
Hyco - Titan - CTD02 Time Thru Last Dive: 3865:08
 Support Vessel: R/V Kaimikai-o-Kenaloa Total Time to Dive: 3873:41
 Captain: Ross Barnes Dive Depth: 443m
 Water Depth: 443m
 Water Temperature: 7.1 @ 443m
 Visibility: 20' clear

Dive Results/Remarks: Corel collecting and survey dive. BBC
filming. 0852 Land in rocky terrain with sandy patches
in 443 meters. 0906 move to the north east. Collecting samples
in sample box and jars. 0937 Locate gold coral trees on west side
of coral garden ridge. 0959 427m collecting red and gold coral twigs in
jars. Move over ridge to east side. Conducting tracking shots for BBC
documentary through corals. Locate cable on north side of ridge.
Cable runs over ridge in an East West direction on the north end of the
ridge and has some spans. Move south on east side of ridge collecting samples.
Locate another line moving south on ridge. 1155 388m. Reset flower pot #11 which is
upside down. Collecting samples. Call from surface that longline is drifting over us.
Move south off of summit area to deeper water. 1259 Locate first cooke shark and get
BBC images. 1334 Moving south up north slope of Jurassic Park Pinnacle. Locate several
hundred feet of line laying on bottom. 15°43.477 158° 15.602. 1423 see numerous cooke sharks.

Equipment Deficiencies: 341m on Jurassic Park summit. Filming sharks. 1523 Move south. Locate
numerous sharks on platform below summit. Locate more line futed and draped over south wall. No corals on
JP summit. Move along south wall which is undercut and forms a roof if the sub runs along the base
of the wall. Locate 2 separate lines that constitute a serious entanglement hazard in midwater hanging over the
wall. Some gold corals on the wall. Move to the west and leave the bottom at 1603 from 401m

Pilot's Signature: Terry Kerby Date: Oct. 11, 2004
 Operations Director: Terry Kerby Date: Oct. 11, 2004