

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Craig Young Wt. _____
 Observer Title/Affil. Harbor Branch

Dive # PV-486
 Date December 5, 2001

Observer Henry Reiswig Wt. _____
 Observer Title/Affil. McGill University,
Montreal Quebec,

Dive Location off of Kona
 Lat. 19°37.645'N Long. 156°04.896
 Purpose: Research Training Demo

Time of Dive 0808
 Time of Surface 1704
 Time Submerged 8:56
 Time Thru Last Dive 3094:56
 Total Time to Dive 3103:52
 Dive Depth 1857^m
 Water Depth 1857^m
 Water Temp. 2.4°C
 Visibility _____
 ABT # at Neutral _____
 Captain Bob Hayes

Other: _____
 Special Equipment:
 Camera (type) Sony digital-Panasonic-CCD
 Manipulator Titan-Hyco
 Other _____
 Support Vessel R/V Keimikei-O-Keneloa

Dive Results/Remarks: Deep collecting dive. 1001 Land on
a sandy slope with some basalt outcrops at 1857^m.
Collecting sponges. Moving slowly upslope to the
East North East, collecting sponges, starfish, holothurians,
and tunicates. Bottom is mostly sand on a gradual
slope with scattered basalt outcrops. Sponges, anemones
and other organisms are growing on rock outcrops.
The current is very light and moving upslope to the
North East which makes visibility a problem with
a following silt cloud. Numerous tripod fish and
ret tails. 1518 1691^m Collect a sea urchin. 1542
Move up to 1641^m. Collect 13 sponges, 3 sidiens, 1 holothurian &
2 starfish. Leave the bottom from 1641^m.

Equipment Deficiencies: None

Pilot Terry Kerby
 Ops. Mgr. TKR

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