

HAWAI'I UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT DIVE: RCV-226

MISSION STATUS

Location: Maro Reef, NWHI

Latitude: 25°25.693

Longitude: 170°21.698

Mission Date: 9/15/2003

Duration: 3 h 41 min

Maximum Depth: 708 m

Project Title: Canyon & Scavenger Communities of the Main & Northwestern Hawaiian Islands

Principal Investigator: Craig Smith & Eric Vetter

Address: University of Hawaii, Dept of Oceanography
1000 Pope Rd, MSB 205
Honolulu, HI 96822

Phone:

Observer 1: Frederic Martini

Observer 2:

Address:

Address:

Pilot 1: Dan Greeson, Steve Tottori

Pilot 2: Mark Drewery

Scientific Data Acquired: Prepare an abstract outlining your objectives, techniques, findings, etc.

Objectives:

Test ability to conduct 10 minute transects on video. Survey slope outside of canyon.

Started dive at 364 m, ran downslope to 708m. Sandy slope with steps at ~450 and 600m. Held at constant altitude.

Species List:

Please mark whether -single; -few (2-10); -many (11-100); -abundant (>100)

(e.g., Symphysanodon maunaloae-many)

Chironema chryseres-few
macrourids-few
Hoplostethus-single

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

Recommendations for corrective action or improvement:

In your opinion, did the mission essentially achieve its purpose? Compare actual work accomplished with the work that was expected to be accomplished.

List specimens or samples collected on the mission.

DATA RELEASE

Data may be retained by the project leader for up to 2 years after the mission date with the following exception. NOAA may request to use photos for publication or publicity purposes at any time.

Fill in the appropriate statement below and sign this form.

I hereby release the data archived by HURL for public consumption following mission

_ Canyon & Scavenger Communities of the Main & Northwestern Hawaiian Islands

(project title)

held on__ 9/15/2003 _____(date) in the following way:

- a. CTD data by____9/15/2005_____(date)
- b. voice transcripts, video, and still camera film by____9/15/2005_____(date)
- c. other____9/15/2005_____(date)
- d. I will give my written consent to individuals wishing to use these data prior to the above dates depending on the nature of the request(s).

_____Principal Investigator