

**HAWAII UNDERSEA RESEARCH LAB
QUICK LOOK REPORT MISSION NO. RCV 148-150**

MISSION STATUS

Location: West coast of Big Island, Hawaii (RCV 148-150)

Mission Date: Dec 6, 2001

Maximum Depth: 545m

Project Title: Ecological Role and Faunal Associates of Abundant Hexactinellid Sponges on the Hawaiiin Slope

Principal Investigator: Craig Young

Address: Harbor Branch Oceanographic Inst.
5600 US 1 North, Ft Pierce, Fl 34946

Phone: 1-561-465-2400 x303

Observer 1: Jeff Watanabe

Observer 2: Shawn Arellano

Address: HBOI

Address: HBOI

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

- 1 Survey slope from 550m to 300m to determine substrate type, habitat and fauna
2. Describe distribution and density of stalked hexactinellid sponge; *Seriocolophus hawaiiicus*.

Dive: RCV 148-150

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

None

Recommendations for corrective action or improvement:

None

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

Yes

List specimens or samples collected on the mission.

None

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

Ecological Role and Faunal Associates of Abundant Hexactinellid Sponges on the Hawaiian Slope

held on Dec 6, 2001 _____ (date) in the following way:

- a. CTD data by November 2003 (date)
- b. voice transcripts, video, and still camera film by November 2005 (date)
- c. other November 2003 (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).

Gi. M. Duffy _____ Principal Investigator