

HAWAII UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT MISSION NO. P5-451

MISSION STATUS

Location: East FFS Extension Gold Pinnacles Site

Mission Date: Oct. 2, 2000

Maximum Depth: 420m

Project Title: Aggregation of deep water communities to precious corals: Implications of coral harvest to subphotic seal foraging

Principal Investigator: Frank Parrish

Address: 2570 Dole St.
Honolulu, Hawaii 96822

Phone: (808)983-5391

Observer 1: Frank Parrish
Address: same as above

Observer 2: Francis Oishi
Address: Division of Aquatic
Resources
DLNR State of Hawaii

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

Systematic coral and fish count were done on 4 transects along north, south, east, west bearing from a central point in the Good Pinnacles bed. Markers and temperature archives were deployed at the central portion of the bed. The last hour of the dive was spent traveling and counting fish to the south.

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

No failures or operational problems

Recommendations for corrective action or improvement:

NA

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

The mission fully achieved its goals.

List specimens or samples collected on the mission.

Misc. fragments of dead gold coral and 5 samples of pink for Amy Baco

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

_____ (project title)

held on _____ (date) in the following way:

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