

HAWAII UNDERSEA RESEARCH LABORATORY

QUICK LOOK REPORT MISSION NO. P5-450

MISSION STATUS

Location: West Pacific Bank Northwest Hawaii

Mission Date: Sept. 30, 2000

Maximum Depth: 430m

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

Principal Investigator: Frank A. 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.

Dive revisited the west Pacific site visited in 1998 and worked further to the southeast. Systematic fish and coral counts were made in a series of transects crossing the contours at depths between 346 and 430m. A notable observation was finding 3 cirrhead? at the shallow extreme of the depths surveyed.

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

No problems or equipment failures encountered.

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.

All mission expectations were met.

List specimens or samples collected on the mission.

15 pink coral specimens and 5 gold coral specimens were collected 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