

HAWAII UNDERSEA RESEARCH LABORATORY  
QUICK LOOK REPORT MISSION NO. P5-141

## MISSION STATUS

Location: Cross Seamount  
Mission Date: 25 February 1990  
Maximum Depth: 1100  
Project Title: Ecology of Hawaiian Seamounts  
Project Leader: P.A. Verlaan  
Address: Dept. of Oceanography  
University of Hawaii  
Phone: 948-6346  
Observers: M. Bertram  
Address: same

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

To retrieve experiments on settlement patterns for basalt and manganese samples at 975 m for P. Verlaan.

Placement of experiments for M. Bertram. (see her for details)

MISSION EVALUATION:

Limitations, failures, or operational problems noted:

None

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.

Yes.

List specimens or samples collected on the mission.

Two trays of basalt and manganese samples prepared for  
settlement.

## 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 Ecology of Hawaiian Seamounts  
(project title) held on 2-25-90 (date) in the following way:

- a. CTD data by 3-31-90 (date)
- b. voice transcripts, video, and still camera film  
by 3-31-90 (date)
- c. other 3-31-90 (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).

Philomene A. Verlaan  
Project Leader