

**HAWAII UNDERSEA RESEARCH LABORATORY**

**QUICK LOOK REPORT MISSION NO. RCV-076**

**MISSION STATUS**

**Location:** East FFS Extension "Gold Pinnacles Bed"

**Mission Date:** Oct. 1, 2000

**Maximum Depth:** 504m

**Project Title:** Aggregation of deepwater communities to precious coral beds:  
Implications of coral harvest to subphotic seal foraging

**Principal Investigator:** Frank A. Parrish

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**Observer 1:** F. Parrish

**Observer 2:** Francis Oishi

**Address:** same as above

**Address:** Division of Aquatic  
Resources, DLNR  
State of Hawaii

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

Two ROV dives were used to survey the coral bed and adjacent habitat. The first dive was run from the bed out to the north extensions of the peninsula. No corals were found north of the bed. The second transit crossed the bed traveling south to north and indicated maximum dimension to be about 400m in length. One individual pinnacle was encountered 1000m south of the bed, which supported 2 moderate size gold corals.

**MISSION EVALUATION:**

**Limitations, failures, or operational problems noted:**

No 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.**

All mission objectives were met.

**List specimens or samples collected on the mission.**

NA