

HOT-2: Cruise Summary

Chief Scientist: E. FIRING

HOT-2 Cruise Report

R/V Moana Wave

30 Nov. - 4 Dec. 1988

Personnel List:

-----

Dale Hebel

Racheal Sherrif-Dow (Bermuda Biological Station)

Rodney Johnson (Bermuda Biological Station)

Georgia Tien

Chris Winn

Steve Chiswell

Jef Snyder

Eric Firing

Tom Schmidt (University of Indiana)

Ed Delong (University of Indiana)

David Gravits

Ken Shultis

Stewart Reid

Marc Rosen

Judy Rubano

Erma Cuhna

Itinerary (approximate local time):

-----

30 Nov.

1800 Depart Honolulu

2100 Arrive Kahe Pt site

2400 Depart Kahe Pt

01 Dec.

0800 Arrive HOT-site: deploy sediment traps

1200 Commence CTD sampling

Light-profile

03 Dec.

0300 Primary productivity cast

Cease 36-hour sampling

04 Dec.

1000 Recover traps

2200 Arrive Honolulu

Narrative:

-----

A problem with the on-deck incubation system prevented the measurement of primary production on this cruise. There were no other significant problems on this cruise. After the 36-hour time-series, a small scale spatial CTD survey was made.