

Daily Coring and Scientific Report for IODP Expedition 389 Hawaiian Drowned Reefs

29th September 00:00 - 24:00 HST Hawaii Standard Time (UTC -10)



1. Location at 24:00

Position: 21°16.662'N, 156°22.764'W

Water Depth: ~2500 m

2. Operations Report

The vessel sailed from Barbers Point at 06:32 following the extended but successful port call. Transit south commenced whilst weather reports were examined to determine the first site of the second leg.

3. Science Report

N/A

4. Core Recovery Details

Hole	N/A
Cores recovered	N/A
Drilled length (Coring, m)	N/A
Drilled length (Open hole, m)	N/A
Recovered length (m)	N/A
Recovery (%)	N/A
Depth at midnight (mbsf)	N/A



5. Time Breakdown

00:00 – 06:32 In port.

06:32 – 00:00 Last ropes off and departed for operational area.

6. Hours – no contractual implications can be made from these figures

In port	6.53
Transiting	17.47
Operating	0.0
Technical downtime	0.0
Weather downtime	0.0
Mobilisation	0.0

7. Weather

Weather in port: 25-26 degrees, partially cloudy, good visibility. Weather on transit: partly cloudy, good visibility, wind direction SW-NE at 4 – 27 kts, gusting 30 – 40 kts, temperature 24 – 25°C.

8. Planned Activity for the next 24 hours

- Transit back to operational area to resume coring operations.

9. Health and Safety and Environmental

- Toolbox talks at 11:30 and 23:30 for all on shift. EPMs and Ops Manager attended Contractor Toolbox talk at 11.45 and EPMs at 23:50. Information disseminated to remainder of Science Party.

10. Photo(s) of the day



ESO staff embracing the transit. From left to right: Luzie Schnieders, Alex Wuelbers and Mary Mowat. Photo by NancyProuty@ECORD_IODP.