

27th Nov 00:00 – 27th Nov 24:00 EET Eastern European Time (UTC+2)

1. Location

Position 38° 9' 30.243" N, 22° 41' 43.316" E
IODP-MSP borehole M0079A
Prospectus borehole COR-01A
Water Depth: 857.1 m

2. Science Report

The scientists have been reviewing characteristics of the core data from Site M0078 and comparing with cores coming up during the day at Site M0079 in order to identify the position of the seismic/stratigraphic unit boundary which is expected at a depth of around 700 mbsf.

3. Core Recovery Details

Hole	M0079A
Cores recovered	10
Drilled length (Coring, m)	45.60
Drilled length (Open hole, m)	0
Recovered length (m)	32.72
Recovery (%)	72%
Depth at midnight (mbsf)	675.90

4. Time Breakdown

02:05 Core on deck
04:20 Core on deck
07:10 Core on deck
09:10 Core on deck
11:35 Core on deck
13:30 Core on deck
15:55 Core on deck
18:05 Core on deck
20:45 Core on deck
23:30 Core on deck

5. Hours (inc. cumulative total) – no contractual implications can be made from these figures

In port	0.0
Transiting	0.0
Operating	24.0
Technical downtime	0.0
Weather downtime	0.0
Other downtime (specify)	0.0

6. Weather

Sunny, with scattered showers in the afternoon, and highs of 14°C. Winds of up to 46 km/h from a westerly direction, switching to a WNW throughout the afternoon. Wave heights of ≤0.4 m.

7. Planned Activity for the next 24 hours

Continue coring at Hole M0079A.

8. Health and Safety and Environmental

N/A

9. Photo of the day



Winter is coming to the Gulf of Corinth! (DSmith@ECORD_IODP)