

**Daily Drilling and Scientific Report for IODP Expedition 381
Corinth Active Rift Development 2017**



4th Dec 00:00 – 4th Dec 24:00 EET Eastern European Time (UTC+2)

1. Location

Position 38° 7' 12.1467" N, 23° 05' 10.6138" E
IODP-MSP borehole M0080A
Prospectus borehole COR-04B
Water Depth: 348.8 m

2. Science Report

The colour of the core sediments appears to vary between intervals representing marine or isolated conditions.

3. Core Recovery Details

Hole	M0080A
Cores recovered	18
Drilled length (Coring, m)	82.70
Drilled length (Open hole, m)	0
Recovered length (m)	73.10
Recovery (%)	88%
Depth at midnight (mbsf)	246.70

4. Time Breakdown

00:30 Core on deck
01:40 Core on deck
02:30 Core on deck
03:30 Core on deck
04:30 Core on deck
05:30 Core on deck
07:00 Core on deck
08:00 Core on deck
09:00 Core on deck
10:10 Core on deck
11:03 CPT measurement
12:55 Core on deck
14:00 Core on deck
15:20 Core on deck
16:55 Core on deck
18:40 Core on deck
20:35 Core on deck
21:55 Core on deck
23:15 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

Cloudy with a high of 15°C and winds of up to 43 km/h from a WNW direction. Wave heights of ≤1.3 m.

7. Planned Activity for the next 24 hours

Continue coring Hole M0080A.

8. Health and Safety and Environmental
N/A

9. Photo of the day



Christmas has come to Main Street! (JEverest@ECORD_IODP)