

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



7th Dec 00:00 – 7th 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 gravels currently being recovered exhibit some variations in color, grain size and cementation.

3. Core Recovery Details

| | |
|--------------------------------------|--------|
| Hole | M0080A |
| Cores recovered | 8 |
| Drilled length (Coring, m) | 27.20 |
| Drilled length (Open hole, m) | 0 |
| Recovered length (m) | 16.88 |
| Recovery (%) | 62% |
| Depth at midnight (mbsf) | 329.70 |

4. Time Breakdown

00:40 Core on deck
03:20 Core on deck
04:20 Core on deck
06:25 Core on deck
09:35 Core on deck
12:50 Core on deck
18:00 Core on deck
21:05 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 14°C and winds of up to 17 km/h from a westerly direction, switching to a SW through the afternoon. Wave heights of ≤0.2 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



The graveyard for finger catchers! (AWülbers@ECORD_IODP)