Chagos Archipelago - Three Brothers lagoon (BITB34.5)

Three Brothers · surveyed 2015-03-19



0 — 5

Coral Health Index: TBD

What was done. No coral-cover figure is published for this site. Too few images to estimate coral cover. The written account of the site is a review of its photographs and of the author's dive notes, not a second survey.

HARD CORAL COVER
not reported
Too few images to estimate coral cover.

MOST RECENT HEAT LOAD RECORD
30.3°C **0.7°C-weeks**
26 Oct 2026 · +1.2°C vs the past-365-day mean (29.1°C) · NOAA Bleaching Warning

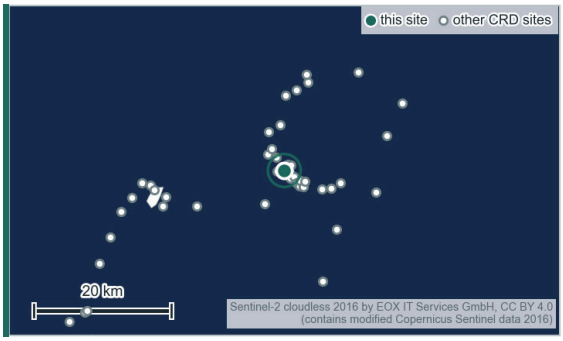
HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
4.4°C-weeks
NOAA annual peaks averaging 4–8°C-weeks

MAX. DEPTH
10.2 m
sample-sheet maximum

WATER TEMP. (SURVEY)
30.0°C
(approximate field note, about 30°C)

PHOTOGRAPHS
3 in the gallery · 3 on file

POSITION
-6.1556, 71.5195
Position from the GPS fix on the author's sampling sheet for this dive.





A small lagoonal patch reef in the Three Brothers group, inside the lagoon near Middle Brother, with no transect of its own. Its photographs show a large golden-olive table coral with healthy pale growing tips, clouds of chromis, and a humbug damselfish. Surveyed on the Living Oceans Foundation's Global Reef Expedition.





Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 on this card; 3 in the gallery · 3 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/gre-chagos-archipelago-three-brothers-lagoon-bitb34-5.html · Heat stress is the mean of the latest five annual maxima of NOAA Coral Reef Watch degree-heating weeks for this reef's NOAA CRW virtual station (Chagos Archipelago, UK) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.