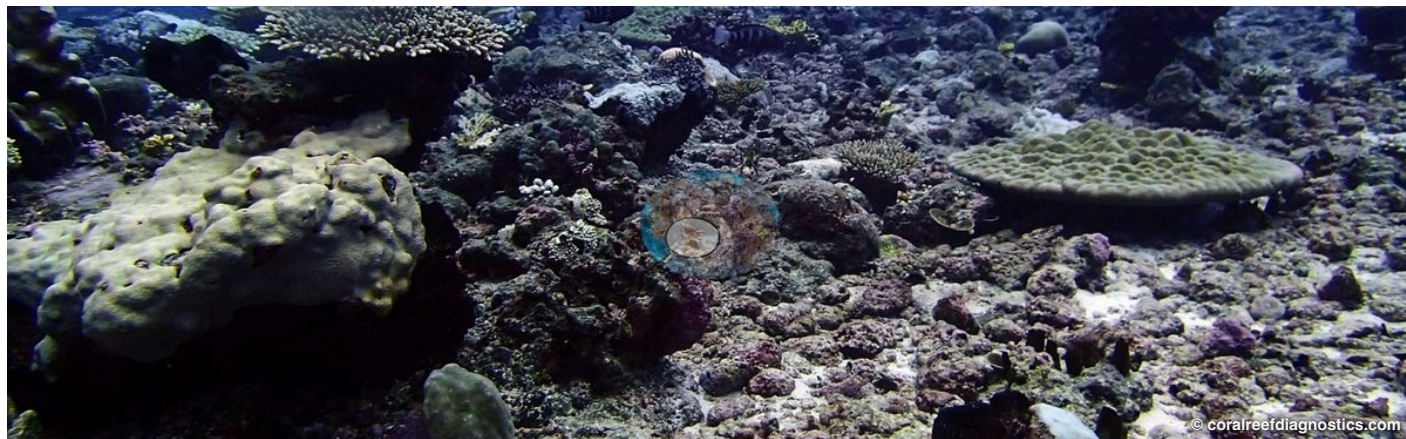


Chagos Archipelago - Speakers Bank (BISP115)

Speaker's Bank · surveyed 2015-05-03



Coral Health Index: TBD

What was done. Coral cover here was measured on in-situ benthic transects run by divers on the [Living Oceans Foundation Global Reef Expedition](#) — a diver measurement, not an estimate read off photographs. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER

42%

Benthic surveys

TODAY'S HEAT LOAD

28.9°C

0.0°C-weeks

16 Sep 2026 · -0.1°C vs the annual mean (29.0 °C)
· [NOAA](#) No heat stress

HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)

4.4°C-weeks

[NOAA](#) annual peaks averaging 4–8 °C-weeks

MAX. DEPTH

19.7 m

dive-log maximum

WATER TEMP. (SURVEY)

29.8°C

+0.6°C vs the 2015 mean sea temperature (29.2°C)

PHOTOGRAPHS

19

on file for this site

POSITION

-4.9195, 72.4370



A sheltered bank reef at about 20 m inside the Speakers Bank lagoon, with 42% coral cover shifting from *Acropora* in the shallows to *Porites* deeper down and a heavy crust of coralline algae. Photos show unmistakable bleaching spread across the reef, including a bone-white table on a dead one, yet the published record has no bleaching figure for this site. Surveyed on the [Living Oceans Foundation's Global Reef Expedition](#).



Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 19 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/gre-chagos-archipelago-speakers-bank-bisp115.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) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.