

N. GBR - Green (AUSD131)

N. GBR · surveyed 2014-09-26



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 from the author's dive notes, not a second survey.

HARD CORAL COVER

53%

Benthic transects+photo-quadrats

TODAY'S HEAT LOAD

25.2°C

0.0°C-weeks

3 Oct 2026 · -2.5°C vs the annual mean (27.7 °C) ·
[NOAA](#) No heat stress

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

11.1°C-weeks

[NOAA](#) annual peaks averaging 8–12 °C-weeks

MAX. DEPTH

11.6 m

dive-log maximum

WATER TEMP. (SURVEY)



not logged

PHOTOGRAPHS

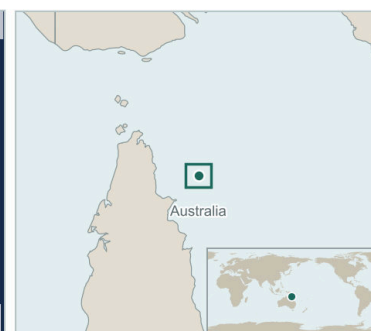


none on file

POSITION

-11.5155, 143.6577

exact



A broad, level *Acropora* meadow on Siddons Reef stretching for hundreds of meters, oddly lacking *Pocillopora*, where a tide change mid-dive brought strong current. A crown-of-thorns starfish turned up alongside whitetip and gray reef sharks, and sickly or dying needle corals appeared on five of six transects. Surveyed on the [Living Oceans Foundation's Global Reef Expedition](#).

Full site record: <https://api.coralreefdiagnostics.com/site-pages/gre-n-gbr-green-ausd131.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 (Far Northern GBR) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.