

N. GBR - Green (AUSD129)

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.

HARD CORAL COVER

52%

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

11.5 m

dive-log maximum

WATER TEMP. (SURVEY)



not logged

PHOTOGRAPHS



none on file

POSITION

-11.5210, 143.6524

exact



A level *Acropora* meadow on Siddons Reef with dense shallows of staghorn thickets, massive *Porites*, and *Lobophyllia*, patrolled by whitetip and gray reef sharks; Anderson photographed bottom-dwelling comb jellies here for the first time in his life. Signs of stress were already showing, with needle corals dying in several spots and one staghorn thicket about half dead and overgrown by algae. Surveyed on the [Living Oceans Foundation's Global Reef Expedition](#).

Full site record: <https://api.coralreefdiagnostics.com/site-pages/gre-n-GBR-green-ausd129.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.