

N. GBR - Blue (AUR514)

N. GBR · surveyed 2014-09-05



Reef Check



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

48%

Benthic transects+photo-quadrats

TODAY'S HEAT LOAD

24.8°C

0.0°C-weeks

3 Oct 2026 · -2.7°C vs the annual mean (27.4 °C) ·
[NOAA](#) No heat stress

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

7.8°C-weeks

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

MAX. DEPTH

6.0 m

LOF benthic survey depth (other expedition team);
no dive by Anderson at this station

WATER TEMP. (SURVEY)

not logged

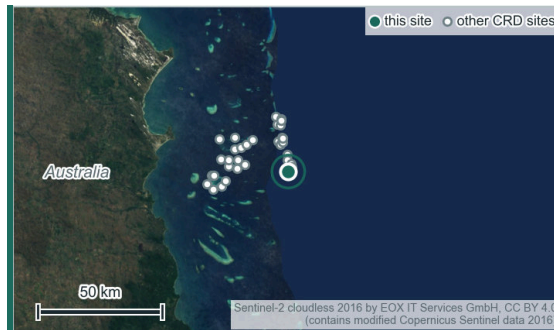
PHOTOGRAPHS

none on file

POSITION

-15.3910, 145.7817

exact



A [Global Reef Expedition](#) station on Ribbon Reef 5 in the northern Great Barrier Reef, surveyed on 5 September 2014, where the benthic transects recorded 48% live coral cover. Anderson did not dive this station, so his field notes do not describe it. Surveyed on the [Living Oceans Foundation's Global Reef Expedition](#).

Full site record: <https://api.coralreefdiagnostics.com/site-pages/gre-n-ghr-blue-aur514.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 (Northern GBR) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.