

N. GBR - Green (AULK29)

N. GBR · surveyed 2014-09-07



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

16%

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

10.0 m

dive-log maximum

WATER TEMP. (SURVEY)

—
not logged

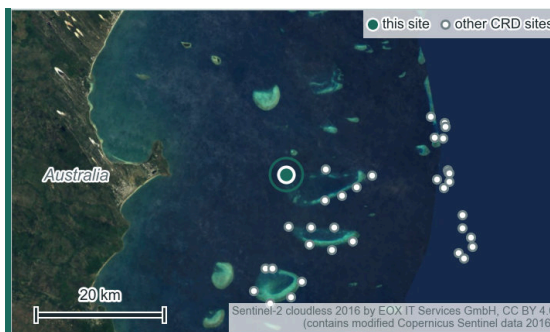
PHOTOGRAPHS

—
none on file

POSITION

-15.2745, 145.5243

exact



A shallow Lark Reef site of coral patches and a couple of big bommies where 90% or more of the staghorn framework had already died, now overgrown by sponges, sea squirts, and turf, leaving 16% live coral. One large *Diploastrea* colony held the best diversity, and only two crown-of-thorns starfish were seen, too few in Anderson's view to explain the die-off. Surveyed on the [Living Oceans Foundation's Global Reef Expedition](#).

Full site record: <https://api.coralreefdiagnostics.com/site-pages/gre-n-gbr-green-aulk29.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.