

N. GBR - Green (AUMO100)

N. GBR · surveyed 2014-09-20



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
49%
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
7.4 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
-11.4740, 143.1741
exact



A [Global Reef Expedition](#) station on Monkman Reef in the far northern Great Barrier Reef, surveyed on 20 September 2014, where the benthic transects recorded 49% 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-gbr-green-aumo100.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.