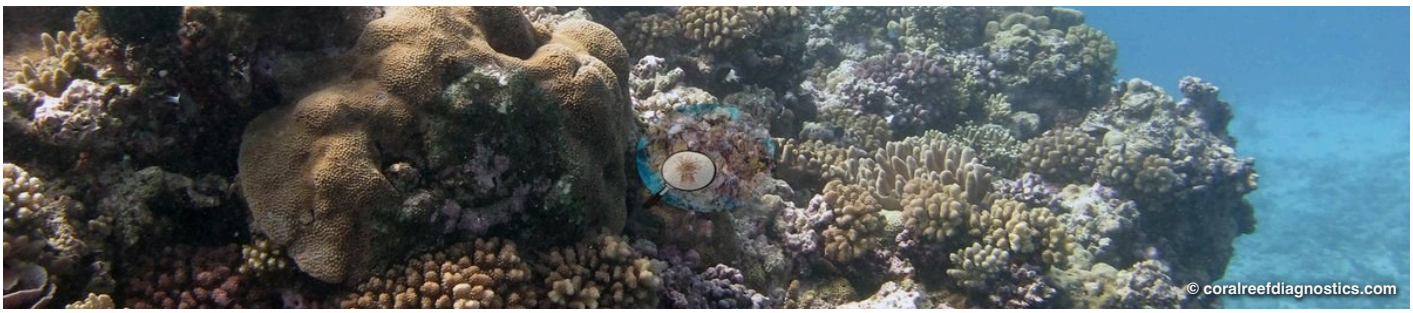
Fiji - Kabara (FJKA34)

surveyed 2013-06-14



0 — 5

Coral Health Index: TBD

Outlier score: 3.75/5 (Kabara, n = 4 corals with an outlier score). The share of those corals whose molecular stress profile was an outlier, rescaled to 0-5 (5 = no outliers); an island-level measure (Mayfield et al. 2017), not a Coral Health Index.

What was done. Coral cover here was measured on in-situ benthic transects run by divers on the Living Oceans Foundation Global Reef Expedition over 4 transects — a diver measurement, not an estimate read off photographs. The written account of the site is a review of its photographs, the author's sampling sheet, and the expedition's survey records, not a second survey.

HARD CORAL COVER
19%
Benthic transects+photo-quadrats

MOST RECENT HEAT LOAD RECORD
25.8°C **0.0°C-weeks**
26 Oct 2026 · -1.9°C vs the past-365-day mean (27.7°C) · NOAA No heat stress

HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
8.9°C-weeks
NOAA annual peaks averaging 8–12°C-weeks

MAX. DEPTH
11.9 m
dive-log maximum

WATER TEMP. (SURVEY)
26.5°C
CTD-cast midpoint; the cast read 26.5°C throughout
-0.7°C vs the 2013 mean sea temperature (27.2°C)

PHOTOGRAPHS
18 in the gallery · 18 on file

POSITION
-18.9228, -178.9363
Coordinate from the supporting data of Mayfield et al. (2017, PLoS ONE).

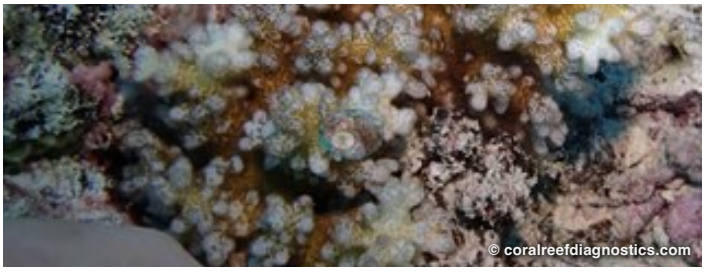




A Kabara station, dived to 11.9 m, where algae covers nearly four times as much ground as coral (19%). Photos from the same dive show spur-and-groove terrain with a dense veneer of small corals over pink coralline pavement and one exceptionally large *Porites* head. Surveyed on the Living Oceans Foundation's Global Reef Expedition.

Vosa Vakaviti. E dua na vanua ni vakadidike e Kabara, a nunu kina ki na 11.9 m, ka voleka ni vakava na levu ni vanua e ubia na lumi ni vakatauvatani kei na lase (19%). Na itaba mai na nunu vata oqo e vakaraitaka na vanua vakaivakarau ni spur-and-groove kei na lase lalai e vonu vakalevu ena vatu raraba ni lumi vakalase (coralline pavement) e roka (pink), kei na dua na ulu ni *Porites* e levu sara vakaidina. *AI translation of this summary; the English is authoritative. (low confidence)*





Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 on this card; 18 in the gallery · 18 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/qre-fiji-kabara-fjka34.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 (Fiji) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.