Little Conch (FKNMS)

Florida Keys / South Florida · 4 visits, 2019-07-10 – 2019-12-04



0 — 5

Coral Health Index: 0.50/5

What was done. Method: photo-transect point count (NOAA NCRMP/AOML), over 40 frames. The written account of the site is a review of its photographs and of the author's dive notes, not a second survey.

HARD CORAL COVER

6.9%

Photo-transect point count (NOAA NCRMP/AOML)

MOST RECENT HEAT LOAD RECORD

28.5°C **13.7°C-weeks**

26 Oct 2026 · +0.4°C vs the past-365-day mean (28.1°C) · NOAA alert that day: no stress (water now below the bleaching threshold; 13.7°C-weeks built up over the last 12 weeks)

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

12.5°C-weeks

NOAA annual peaks averaging 12–16°C-weeks

MAX. DEPTH

6.1 m

WATER TEMP. (SURVEY)

25.7–31.0°C (dive note: about 32°C)

in situ, range of all logged dives

PHOTOGRAPHS

6 in the gallery · 167 on file

POSITION

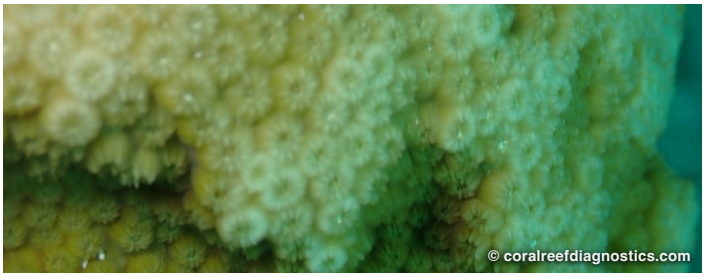
24.9465, -80.5020

Approximate position.





One of two offshore reefs among Anderson's four NOAA study sites, chosen in 2017 because it still held enough disease-free colonies to sample. It is a low-relief hardground reef where isolated star-coral mounds stand on largely dead pedestals, with partial bleaching in 2019; sea fans and sea plumes make up the rest of its structure.





Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 on this card; 6 in the gallery · 167 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/little-conch-fknms.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 (Florida Keys) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.