Florida - Brewster Reef (Miami)

Miami · visited 2019-05-15 (2 dives)

0 — 5

Coral Health Index: TBD

What was done. No benthic survey was carried out here; the value shown is the newest independent survey within 0.5 km, not this site. The written account of the site is from the author's dive notes, not a second survey.

HARD CORAL COVER

3.0%

newest survey within 0.5 km, not this site: NOAA NCRMP Florida, FLK PSU 1246-1 station, 2024-11-12, 0.18 km away

MOST RECENT HEAT LOAD RECORD

28.6°C **9.6°C-weeks**

26 Oct 2026 · +0.5°C vs the past-365-day mean (28.1°C) · NOAA alert that day: no stress (water now below the bleaching threshold; 9.6°C-weeks built up over the last 12 weeks)

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

9.4°C-weeks

NOAA annual peaks averaging 8–12°C-weeks

MAX. DEPTH

14.6 m

WATER TEMP. (SURVEY)

27.9–28.2°C

in situ, range written in the dive record

PHOTOGRAPHS

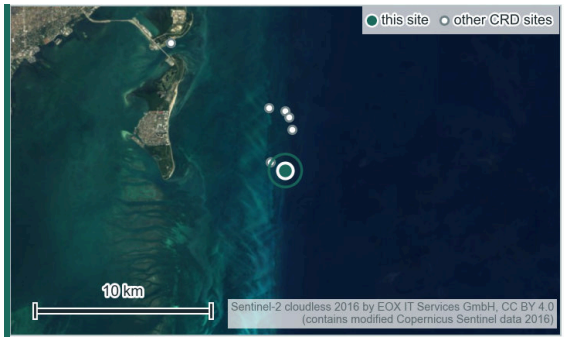
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none on file

POSITION

25.6700, -80.0900

Approximate position: no GPS fix was logged for this dive.





Two dives on Key Biscayne's Brewster Reef in 2019, with no photographs or coral-cover survey; Anderson's log notes glassy seas, water clogged with ctenophores, and few of the target organism, *Ciona varians*, and nearby published monitoring reports low hard coral cover for this stretch of the northern Florida reef tract.

Full site record: https://api.coralreefdiagnostics.com/site-pages/florida-brewster-reef-miami.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 (Southeast Florida) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.