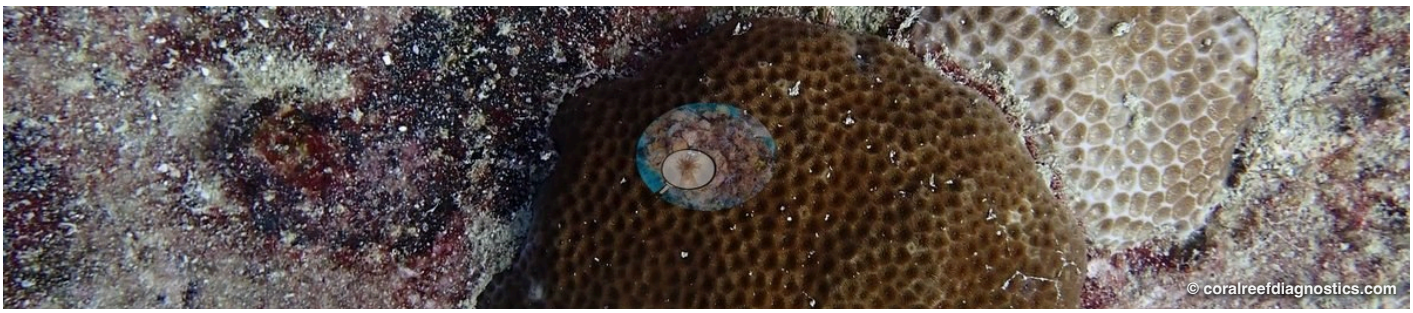
Belcher Barge (Key Biscayne)

Florida Keys / South Florida · surveyed 2025-11-22



0 — 5

Coral Health Index: TBD

What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 74 photographs by the author (0 edited and 74 unedited originals; edited versions of most of this dive's photos do not exist), read without sight of any other method's result; other computer-vision methods are compared on the site page. The written account of the site is a review of its photographs (87 frames) and of the author's dive notes, not a second survey.

HARD CORAL COVER

1.4%

Claude computer vision (74 photos) · median 0.0%

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

23.6 m

WATER TEMP. (SURVEY)

25.0°C

-2.4°C vs the 2025 mean sea temperature (27.4°C)

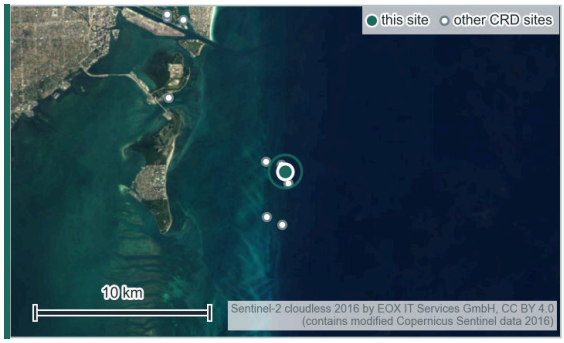
PHOTOGRAPHS

69 in the gallery · 87 on file

POSITION

25.6971, -80.0880

Recorded site position.





The *Belcher* Barge site off Key Biscayne is a scatter of sunken barge hulls and steel framework on flat sand, with low natural rock between the pieces. Every edge is fouled with coralline, sponges, and sea rods, stony corals are only small scattered recruits (a few showing white patches), and dense schools of grunts and snapper pack against the tallest hull section. Wreck: a 195 ft steel barge scuttled off Key Biscayne in 1985 (the dive covered the *Belcher* Barge area wrecks). On a wreck, low coral cover is expected.





CV model comparison (hard coral cover, %): CoralSCOP unedited 14.4 · **Claude 1.4** CoralSCOP (unedited photos) reads 14.4%, 13.0 pp above Claude's blind point count (1.4%); the headline stays Claude's blind point count because no transect or manual count exists here.

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 on this card; 69 in the gallery · 87 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/belcher-barge-key-biscayne.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.