Key Largo Dry Rocks (Christ of the Abyss)

Florida Keys / South Florida · surveyed 2023-04-15



0 — 5

Coral Health Index: 1.00/5

What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 23 photographs by the author, 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 (39 frames) and of the author's dive notes, not a second survey.

HARD CORAL COVER

8.3%

Claude computer vision (23 edited photos) · median 0.0%

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

10.4 m

WATER TEMP. (SURVEY)

26.8°C

-1.0°C vs the 2023 mean sea temperature (27.8°C)

PHOTOGRAPHS

38 in the gallery · 39 on file

POSITION

25.1227, -80.2974

Position from GPS-tagged photographs from this dive.





A shallow spur reef in John Pennekamp Coral Reef State Park, known for the bronze Christ of the Abyss statue on its concrete plinth. The reef itself is low-relief pavement cut by sand channels, dominated by a near-continuous waving canopy of sea plumes, sea rods, and sea fans, with colorful sponges and scattered mounding corals.





CV model comparison (hard coral cover, %): CoralSCOP edited 22.0 · **Claude (edited photos) 8.3** CoralSCOP (edited photos) reads 22.0%, 13.7 pp above Claude's blind point count (8.3%); 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; 38 in the gallery · 39 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/key-largo-dry-rocks-christ-of-the-abyss.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.