Bonaire - Between Pink Beach and White Slave

surveyed 2017-02-20



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 34 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 and of the author's dive notes, not a second survey.

HARD CORAL COVER

8.6%

Claude computer vision (34 edited photos) · median 5.4%

MOST RECENT HEAT LOAD RECORD

28.8°C **2.1°C-weeks**

26 Oct 2026 · +1.0°C vs the past-365-day mean (27.8°C) · NOAA Bleaching Warning

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

17.3°C-weeks

NOAA annual peaks averaging 16–20°C-weeks

MAX. DEPTH

35.7 m

WATER TEMP. (SURVEY)

26.4°C

-1.5°C vs the 2017 mean sea temperature (27.9°C)

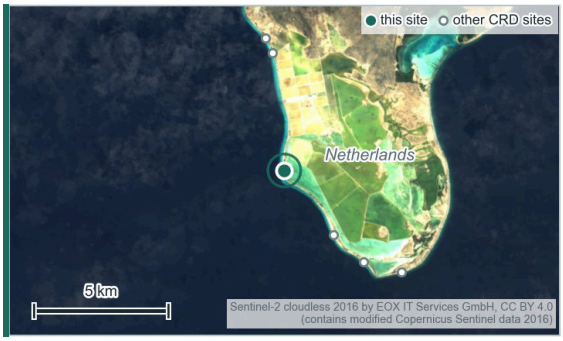
PHOTOGRAPHS

6 in the gallery · 40 on file

POSITION

12.0603, -68.2813

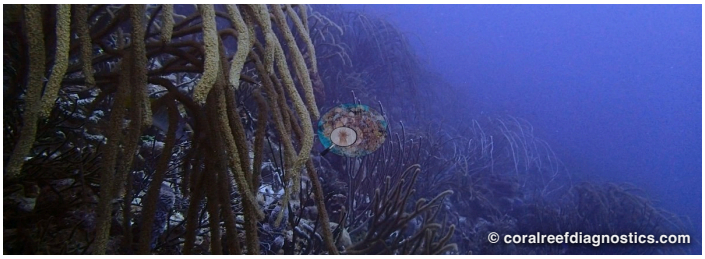
Published dive-site position.

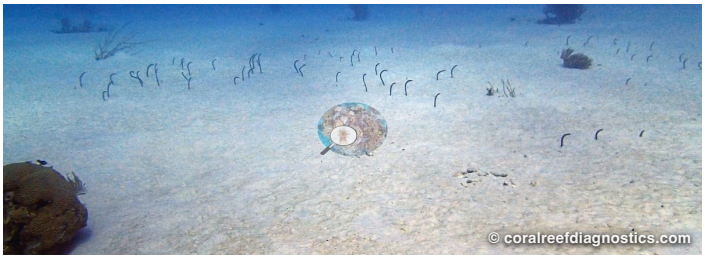




This stretch of Bonaire's southwest coast is a patch reef bristling with sea rods, whips, and other soft corals, grading into a broad sand apron where garden eels poke out of the sand. A small turtle, two small reef squid, and schooling surgeonfish add to the scene, with scattered brain and boulder corals and no sign of widespread bleaching.

Nederlands. Dit stuk van de zuidwestkust van Bonaire is een klein, losstaand rif (patch reef) vol zeestaven, zeezwepen en andere zachte koralen, dat overgaat in een brede zandvlakte waar lintalen (garden eels) uit het zand steken. Een kleine schildpad, twee kleine rifinktvissen en scholen doktersvissen maken het beeld compleet, met verspreide hersen- en sterkoralen en geen teken van wijdverbreide verbleking. *AI translation of this summary; the English is authoritative.*





CV model comparison (hard coral cover, %): CoralSCOP edited 22.3 · **Claude (edited photos) 8.6** CoralSCOP (edited photos) reads 22.3%, 13.7 pp above Claude's blind point count (8.6%); 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; 6 in the gallery · 40 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/bonaire-between-pink-beach-and-white-slave.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 (Aruba, Curacao, and Bonaire) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.