Bonaire - Chogogo

Bonaire South · surveyed 2017-02-24



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 24 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, not a second survey.

HARD CORAL COVER

10%

Claude computer vision (24 edited photos) · median 0.0%

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

35.4 m

WATER TEMP. (SURVEY)

27.0°C

-0.9°C vs the 2017 mean sea temperature (27.9°C)

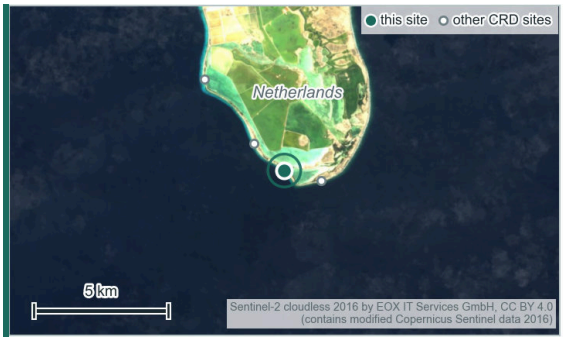
PHOTOGRAPHS

33 in the gallery · 34 on file

POSITION

12.0298, -68.2541

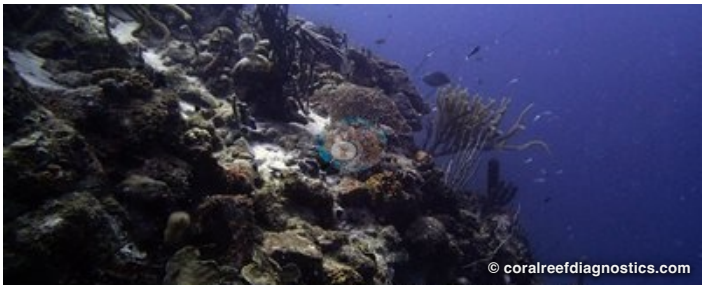
Published dive-site position.

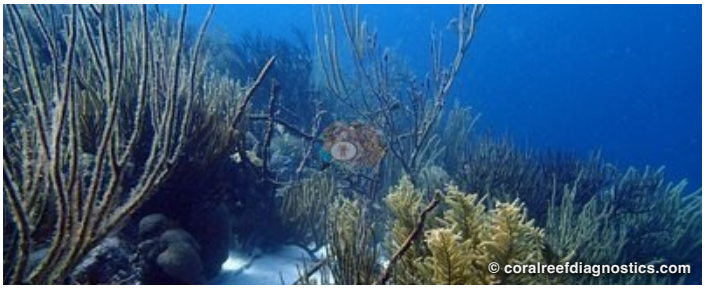




Chogogo is a sandy-bottomed reef dominated by dense octocoral gardens — sea rods and plumes — between broad sand aprons, with scattered star, brain, and elkhorn coral, garden eels, and a pair of spotted eagle rays gliding over the sand. A blind Claude computer-vision point count puts coral cover around 10%.

Nederlands. Chogogo is een rif met een zandbodem, gedomineerd door dichte tuinen van octokoralen (zeestaven en zeeveren) tussen brede zandvlakten, met verspreide ster-, hersen- en elandsgeweikoralen, lintalen en een paar gevlekte adelaarsroggen die over het zand glijden. Een blinde puntentelling met Claude-computervisie schat de koraalbedekking op ongeveer 10%. *AI translation of this summary; the English is authoritative.*





CV model comparison (hard coral cover, %): CoralSCOP edited 23.7 · **Claude (edited photos) 10.4** CoralSCOP (edited photos) reads 23.7%, 13.3 pp above Claude's blind point count (10.4%); 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; 33 in the gallery · 34 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/bonaire-chogogo.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.