

Saba - Tent Shallow

surveyed 2026-02-22



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 85 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
3.0%
Claude computer vision (85 photos)

TODAY'S HEAT LOAD
29.5°C **4.7°C-weeks**
16 Sep 2026 · +1.3°C vs the annual mean (28.2 °C)
· NOAA Alert Level 1

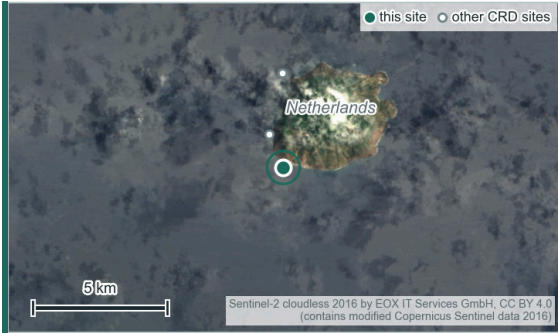
HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
13.9°C-weeks 🔥
NOAA annual peaks averaging 12–16 °C-weeks

MAX. DEPTH
29.6 m
dive-log maximum

WATER TEMP. (SURVEY)
26.5°C
-1.7°C vs the 12 months to 2026-08 mean sea temperature (28.2°C)

PHOTOGRAPHS
51
on file for this site

POSITION
17.6152, -63.2547



A shallow volcanic sand plain (about 6 m) with a garden-eel colony of hundreds, broken by isolated rocky knolls covered mainly in tube and barrel sponges, sea rods, and sea fans. Hard coral is only a minor part of this sand-and-soft-coral habitat, and an invasive lionfish was spotted on one outcrop.



CV model comparison (hard-coral cover, %): In-house DINOv3 15.0 · CoralSCOP unedited 21.3 · Claude 3.0

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 51 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/saba-tent-shallow.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 (Leeward Caribbean Islands) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.