Bonaire - *Hilma Hooker*

surveyed 2017-02-24



0 — 5

Coral Health Index: 1.75/5

What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 31 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

19%

Claude computer vision (31 edited photos) · median 17%

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

31.1 m

dive-log maximum

WATER TEMP. (SURVEY)

26.4°C

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

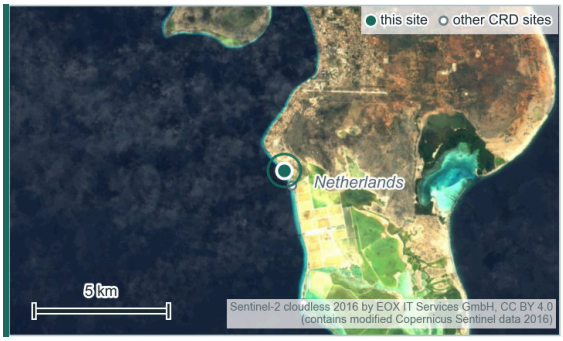
PHOTOGRAPHS

42 in the gallery · 54 on file

POSITION

12.1045, -68.2879

Position from the published dive-site listings for the *Hilma Hooker* wreck, which agree; no GPS fix was logged on the dive.





The *Hilma Hooker* wreck lies on its side in about 30 m of water, its hull crusted with sponges (very few, if any, corals grow on the wreck itself) and patrolled by barracuda and grunts, and the neighboring reef adds boulder corals, gorgonians, and extensive staghorn thickets. Context (dive-operator and press sources): the wreck is a 236-foot (72 m) freighter seized for drug smuggling that sank at anchor in 1984 while held as evidence.

Nederlands. Het wrak van de *Hilma Hooker* ligt op zijn zij op ongeveer 30 m diepte; de romp is bedekt met sponzen (op het wrak zelf groeien maar heel weinig koralen, of geen) en barracuda's en grombaarzen patrouilleren eromheen, terwijl het aangrenzende rif sterkoralen, gorgonen en uitgebreide bosjes hertshoornkoraal toevoegt. Context (bronnen van duikoperators en de pers): het wrak is een vrachtschip van 236 voet (72 m) dat in beslag werd genomen wegens drugssmokkel en in 1984 voor anker zonk terwijl het als bewijsstuk werd vastgehouden. *AI translation of this summary; the English is authoritative.*





CV model comparison (hard coral cover, %): CoralSCOP edited 18.8 · **Claude (edited photos) 18.6** CoralSCOP (edited photos) reads 18.8%, within 0.2 pp of Claude's blind point count (18.6%).

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 on this card; 42 in the gallery · 54 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/bonaire-hilma-hooker.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.