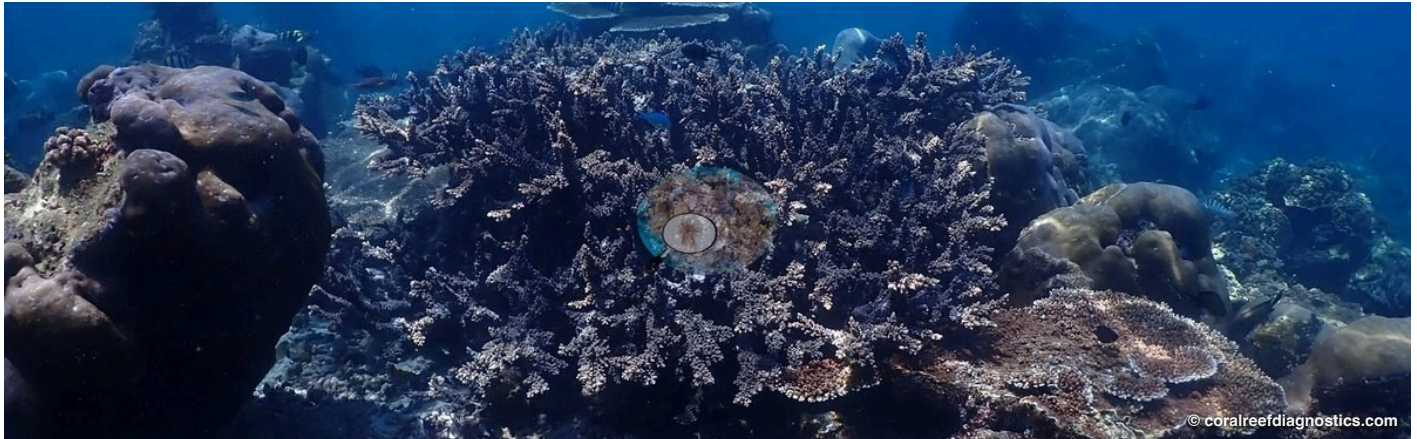


Indonesia - Halmahera: Tanjung Dehebra

Halmahera (North Maluku) · surveyed 2026-08-12



What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 103 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

25%

Claude computer vision (103 photos)

TODAY'S HEAT LOAD

28.7°C

0.0°C-weeks

16 Sep 2026 · -0.9°C vs the annual mean (29.6 °C)
· NOAA No heat stress

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

5.1°C-weeks

NOAA annual peaks averaging 4–8 °C-weeks

MAX. DEPTH

25.9 m

dive-log maximum

WATER TEMP. (SURVEY)

—
not logged

PHOTOGRAPHS

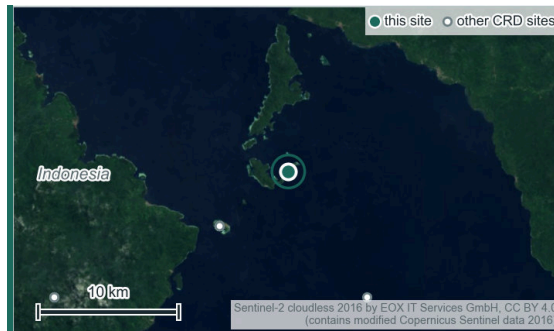
52

on file for this site

POSITION

-0.4200, 127.7500

Approximate position: no GPS fix was logged for this dive.



Tanjung Dehebra was, by Anderson's own account, the worst-visibility dive of the trip - heavy plankton haze and strong current - yet the reef itself reads as consistently developed, built on large tabulate and foliose plate corals and *Porites* boulder clusters. One small isolated white branching colony is flagged as possible bleaching or partial mortality, not a wider pattern. A blind Claude computer-vision point count puts coral cover around 25%.

Bahasa Indonesia. Menurut penuturan Anderson sendiri, Tanjung Dehebra adalah penyelaman dengan jarak pandang terburuk sepanjang perjalanan — kabut plankton yang tebal dan arus yang kuat — namun terumbunya sendiri terbaca berkembang secara konsisten, terbangun di atas karang lembaran tabulat dan folioseus yang besar serta gugusan bongkahan *Porites*. Satu koloni bercabang putih kecil yang terpisah dicatat sebagai kemungkinan pemutihan atau kematian sebagian, bukan pola yang lebih luas. Penghitungan titik buta visi komputer Claude memperkirakan tutupan karang sekitar 25%. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 27.7 · CoralSCOP unedited 34.3 · Claude 25.0

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 52 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-halmahera-tanjung-dehebra.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 (North Maluku) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.