

Indonesia - Halmahera: AM Point 2

Halmahera (North Maluku) · surveyed 2026-08-09



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What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 223 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
40%
Claude computer vision (223 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

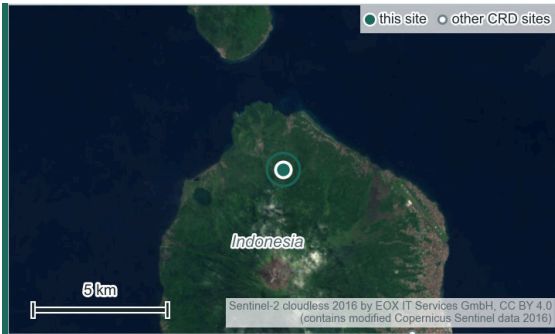
HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
5.1°C-weeks
NOAA annual peaks averaging 4–8 °C-weeks

MAX. DEPTH
31.2 m
dive-log maximum

WATER TEMP. (SURVEY)
—
not logged

PHOTOGRAPHS
54
on file for this site

POSITION
0.8450, 127.3350
Approximate position: no GPS fix was logged for this dive.



AM Point 2 is a genuinely multi-habitat dive spanning a sponge- and octocoral-draped deep wall, a near-monospecific *Sarcophyton/Sinularia* soft-coral meadow, patches of old branching-coral rubble from past breakage, and a spectacular near-total-cover outer wall of tabulate *Acropora* tables and foliose plate fields. No bleaching or COTS observed. A blind Claude computer-vision point count puts coral cover around 40%. It swings widely from frame to frame, reflecting real habitat variety rather than measurement noise.

Bahasa Indonesia. AM Point 2 benar-benar merupakan penyelaman multi-habitat, mencakup dinding dalam yang berselimut spons dan oktokoral, padang karang lunak *Sarcophyton/Sinularia* yang nyaris monospesifik, bercak-bercak pecahan karang bercabang lama akibat kerusakan masa lalu, serta dinding luar yang menakjubkan dengan tutupan nyaris penuh berupa meja *Acropora* tabulat dan hamparan karang lembaran. Tidak teramati pemutihan maupun bintang laut mahkota duri. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 33.4 · CoralSCOP unedited 28.0 · Claude 40.4

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 54 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-halmahera-am-point-2.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.