

Indonesia - Halmahera: Maitara North

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



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 171 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

33%

Claude computer vision (171 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

28.3 m

dive-log maximum

WATER TEMP. (SURVEY)

—

not logged

PHOTOGRAPHS

54

on file for this site

POSITION

0.7350, 127.3830

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



Maitara North is built around a shingled tower of whorled *Montipora* plate coral running unbroken into blue water, above a sponge- and coralline-dominated pavement ridge and a sand apron holding a large mottled giant clam. No bleaching, COTS, or disease observed; sediment sits in many plate cups. A blind Claude computer-vision point count puts coral cover around 33%.

Bahasa Indonesia. Maitara North terbangun di sekitar menara bersusun dari karang lembaran *Montipora* melingkar yang menurun tanpa putus ke perairan biru, di atas punggung hamparan yang didominasi spons dan alga koralin serta hamparan pasir yang menampung satu kima raksasa berbercak besar. Tidak teramati pemutihan, bintang laut mahkota duri, maupun penyakit; sedimen mengendap di banyak cawan karang lembaran. Penghitungan titik buta visi komputer Claude memperkirakan tutupan karang sekitar 33%. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 33.6 · CoralSCOP unedited 26.3 · Claude 33.1

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