

Indonesia - Halmahera: Pretty Shallow

Halmahera (North Maluku) · surveyed 2026-08-10



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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 105 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

32%

Claude computer vision (105 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

22.7 m

dive-log maximum

WATER TEMP. (SURVEY)

—

not logged

PHOTOGRAPHS

53

on file for this site

POSITION

-0.4547, 127.7060

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



Pretty Shallow is built on massive and foliose coral rather than branching thickets - large *Porites/Diploastrea* domes and dense foliose plate clusters alongside staghorn *Acropora* stands - and produced a clear sighting of a huge, apparently pregnant turtle resting in open water. No bleaching, disease, or COTS observed. A blind Claude computer-vision point count puts coral cover around 32%.

Bahasa Indonesia. Pretty Shallow terbangun di atas karang masif dan folioseus alih-alih rumpun bercabang — kubah *Porites/Diploastrea* besar dan gugusan karang lembaran yang rapat di samping rumpun *Acropora* bercabang — dan menghasilkan perjumpaan jelas dengan seekor penyu besar yang tampaknya sedang bunting, beristirahat di perairan terbuka. Tidak teramati pemutihan, penyakit, maupun bintang laut mahkota duri. Penghitungan titik buta visi komputer Claude memperkirakan tutupan karang sekitar 32%. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 32.0 · CoralSCOP unedited 30.2 · Claude 32.3

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 53 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-halmahera-pretty-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 (North Maluku) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.