

# Indonesia - Halmahera: Sali Bay-Batu Mangga

Halmahera (North Maluku) · surveyed 2026-08-11



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 125 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

**29%**

Claude computer vision (125 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

**30.4 m**

dive-log maximum

WATER TEMP. (SURVEY)

—

not logged

PHOTOGRAPHS

**52**

on file for this site

POSITION

**-0.4547, 127.7060**

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



A strong-current reef-hook drift through a dim, current-swept passage opening onto genuinely patchy, colorful reef - a lone red brain coral on white sand, pink tube sponges, and extensive pale staghorn and corymbose *Acropora* thickets carrying the highest single-frame readings. No bleaching, disease, or COTS observed. A blind Claude computer-vision point count puts coral cover around 29%.

**Bahasa Indonesia.** Hanyutan berarus kuat dengan kait terumbu melewati lorong remang yang tersapu arus, membuka ke terumbu yang benar-benar berbercak dan berwarna — satu karang otak merah soliter di atas pasir putih, spons tabung merah muda, dan rumpun *Acropora* bercabang serta korimbosa yang pucat dan luas, yang mencatat nilai per-bingkai tertinggi. Tidak teramati pemutihan, penyakit, maupun bintang laut mahkota duri. Penghitungan titik buta visi komputer Claude memperkirakan tutupan karang sekitar 29%. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 29.1 · CoralSCOP unedited 29.0 · Claude 29.2

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 52 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-halmahera-sali-bay-batu-mangga.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.