

Indonesia - Halmahera: Reese's Rock (Pulau Gewang)

Halmahera (North Maluku) · surveyed 2026-08-15



What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 39 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
13%
Claude computer vision (39 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

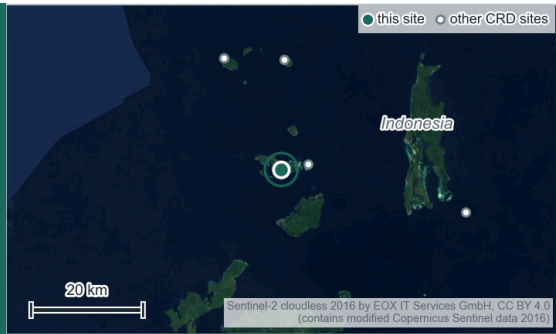
HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
5.1°C-weeks
[NOAA](#) annual peaks averaging 4–8 °C-weeks

MAX. DEPTH
26.8 m
dive-log maximum

WATER TEMP. (SURVEY)
—
not logged

PHOTOGRAPHS
39
on file for this site

POSITION
-0.0323, 127.2052
Approximate position: no GPS fix was logged for this dive.



Reese's Rock, per Anderson's own note, isn't a reef at all but a coral community growing on massive boulders, dominated by encrusting sponges, blue ascidians, and soft corals with scattered stony coral - table *Acropora*, brain corals, and *Pachyseris* plates - set into it, plus a genuine continuous *Acropora* thicket at the shallow crest. Condition was good, with no bleaching, disease, or COTS. A blind Claude computer-vision point count puts coral cover around 13%.

Bahasa Indonesia. Reese's Rock, menurut catatan Anderson sendiri, sama sekali bukan terumbu melainkan komunitas karang yang tumbuh di atas bongkahan batu besar, didominasi spons mengerak, askidia biru, dan karang lunak dengan karang batu yang tersebar — *Acropora* meja, karang otak, dan lembaran *Pachyseris* — tertanam di dalamnya, ditambah rumpun *Acropora* yang benar-benar menyambung di tubir dangkalnya. Kondisinya baik, tanpa pemutihan, penyakit, maupun bintang laut mahkota duri. Penghitungan titik buta visi komputer Claude memperkirakan tutupan karang sekitar 13%. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 18.4 · CoralSCOP unedited 22.9 · **Claude 13.1**

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 39 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-halmahera-reese-s-rock-pulau-gewang.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.