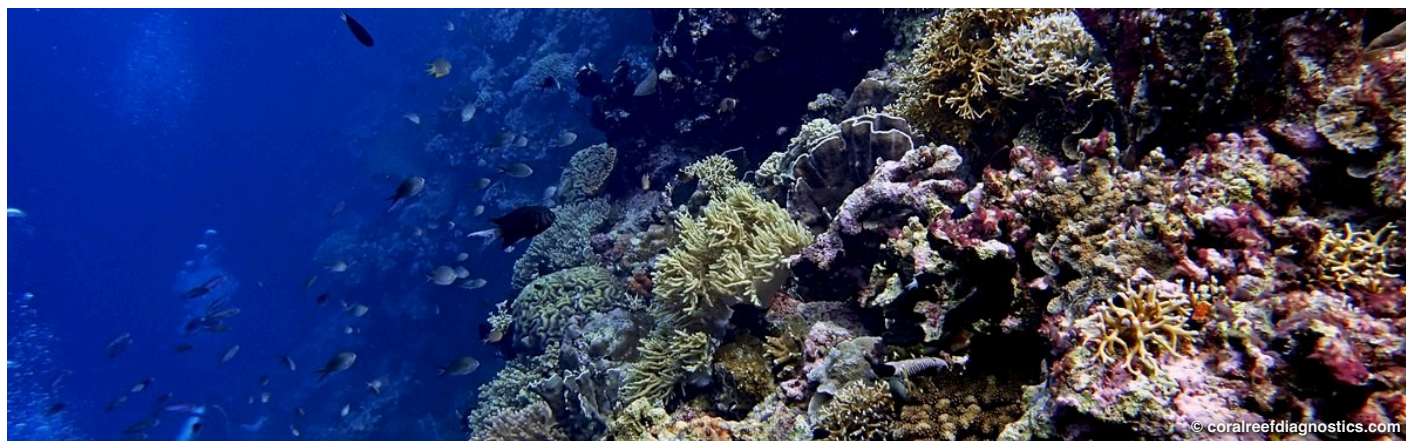


Indonesia - Banda Islands: Goat Hall (Pulau Ai)

Maluku · surveyed 2018-04-27



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 144 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

37%

Claude computer vision (144 edited photos)

TODAY'S HEAT LOAD

27.1°C **0.0°C-weeks**

16 Sep 2026 · -1.9°C vs the annual mean (29.0 °C)
· NOAA No heat stress

HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)

8.9°C-weeks

NOAA annual peaks averaging 8–12 °C-weeks

MAX. DEPTH

14.0 m

WATER TEMP. (SURVEY)

29.4°C

+0.7°C vs the 2018 mean sea temperature (28.7°C)

PHOTOGRAPHS

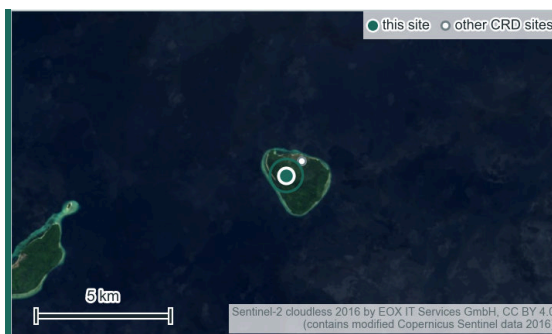
5

on file for this site

POSITION

-4.5250, 129.7700

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



Goat Hall runs from a sponge- and coralline-crusting wall up through a genus-rich mixed slope into a near-continuous *Acropora* and hydrocoral crest, then a striking wall-to-wall *Sarcophyton* toadstool-leather terrace at the reef top. A hawksbill was photographed repeatedly and condition reads good, with no bleaching, disease, or COTS. A blind Claude computer-vision point count puts coral cover around 37%.

Bahasa Indonesia. Goat Hall membentang dari dinding berkerak spons dan koralin, naik melalui lereng campuran yang kaya genus, menuju tubir *Acropora* dan karang api yang hampir menyambung, lalu teras karang kulit *Sarcophyton* yang mencolok dan menutup dari tepi ke tepi di puncak terumbu. Seekor penyu sisik terfoto berulang kali dan kondisinya terbaca baik, tanpa pemutihan, penyakit, maupun bintang laut mahkota duri. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 32.5 · CoralSCOP edited 36.9 · Claude (edited photos) 36.5

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 5 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-banda-islands-goat-hall-pulau-ai.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 (Maluku) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.