

Indonesia - Halmahera: Proco

Halmahera (North Maluku) · surveyed 2026-08-13



What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 227 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 (227 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 26.9 m dive-log maximum	WATER TEMP. (SURVEY) — not logged	PHOTOGRAPHS 54 on file for this site
POSITION -0.5000, 127.6000 Approximate position: no GPS fix was logged for this dive.		

Proco is a shallow, sunlit, richly coral-covered reef - Anderson stayed at 2-3 m for most of the dive for the light and the sheer diversity of scleractinians on display, from tabulate *Acropora* to meandroid brains to fire coral. A blind Claude computer-vision point count puts coral cover around 32%.

Bahasa Indonesia. Proco adalah terumbu dangkal yang disinari matahari dan kaya tutupan karang — Anderson bertahan pada kedalaman 2-3 m selama sebagian besar penyelaman demi cahayanya dan keragaman skleraktinia yang terpampang, dari *Acropora* tabulat hingga karang otak meandroid dan karang api. 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 31.9 · CoralSCOP unedited 33.8 · Claude 32.0

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 54 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-halmahera-proco.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.