

Indonesia - Komodo NP: Pengah Kecil

Komodo National Park · 2 visits, 2009-08-18 – 2019-01-25



Coral Health Index: 4.50/5

What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 37 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

30%

Claude computer vision (37 edited photos)

TODAY'S HEAT LOAD

27.0°C **0.0°C-weeks**

16 Sep 2026 · -2.1°C vs the annual mean (29.1 °C)
· NOAA No heat stress

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

6.3°C-weeks

NOAA annual peaks averaging 4–8 °C-weeks

MAX. DEPTH

27.1 m

WATER TEMP. (SURVEY)

—
not logged

PHOTOGRAPHS

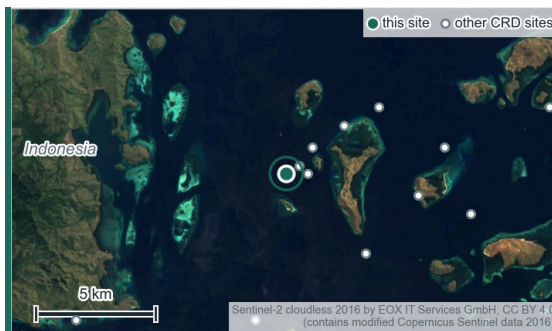
37

on file for this site

POSITION

-8.5450, 119.6300

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



Pengah Kecil is a submerged pinnacle carrying near-continuous, densely packed digitate and corymbose *Acropora* with abundant anthias overhead - among the best coral of the trip, according to Anderson's own log, despite a 2019 dive aborted after 20 minutes in violent upwelling and rip currents. No bleaching or disease is visible. A blind Claude computer-vision point count puts coral cover around 30%.

Bahasa Indonesia. Puncak batu terendam yang diselami Anderson pada Agustus 2009 (hingga 27.1 m) dan sekali lagi pada 25 Januari 2019, ketika ia harus membatalkan penyelaman setelah 20 menit dalam apa yang ia sebut segala macam gerakan air yang bisa dibayangkan — upwelling, downwelling, arus berputar seperti mesin cuci, alun, dan arus balik. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 30.5 · CoralSCOP edited 36.2 · Claude (edited photos) 29.9

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 37 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-komodo-np-pengah-kecil.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 (East Nusa Tenggara) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.