

Raja Ampat - Anchovy

Pulau Misool · surveyed 2018-10-20



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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 64 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 (64 edited photos)

TODAY'S HEAT LOAD

29.9°C

1.4°C-weeks

16 Sep 2026 · -0.2°C vs the annual mean (30.1 °C)
· [NOAA](#) Bleaching Watch

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

10.1°C-weeks

[NOAA](#) annual peaks averaging 8–12 °C-weeks

MAX. DEPTH

32.9 m

WATER TEMP. (SURVEY)

28.0°C

-0.9°C vs the 2018 mean sea temperature (28.9°C)

PHOTOGRAPHS

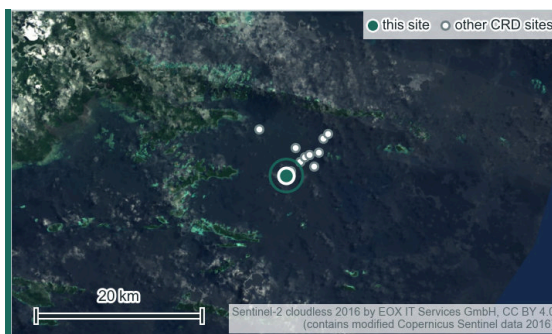
60

on file for this site

POSITION

-2.0700, 130.5300

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



Anchovy is a sheer, murky wall with low fish biomass at depth but exceptional coral diversity from 30 m up to the reef top, where cover reached an estimated 60% in places; three pygmy seahorses were spotted on a single sea fan and three octopus were seen. A blind Claude computer-vision point count puts coral cover around 32%.

Bahasa Indonesia. Anchovy adalah dinding tegak yang keruh dengan biomassa ikan rendah di bagian dalam namun keanekaragaman karang yang luar biasa dari kedalaman 30 m hingga puncak terumbu, tempat tutupannya diperkirakan mencapai 60% di beberapa bagian; tiga ekor kuda laut kerdil terlihat pada satu kipas laut dan tiga ekor gurita terjumpai. 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 25.8 · CoralSCOP edited 38.0 · **Claude (edited photos) 32.4**

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 60 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/raja-ampat-anchovy.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 (West Papua) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.