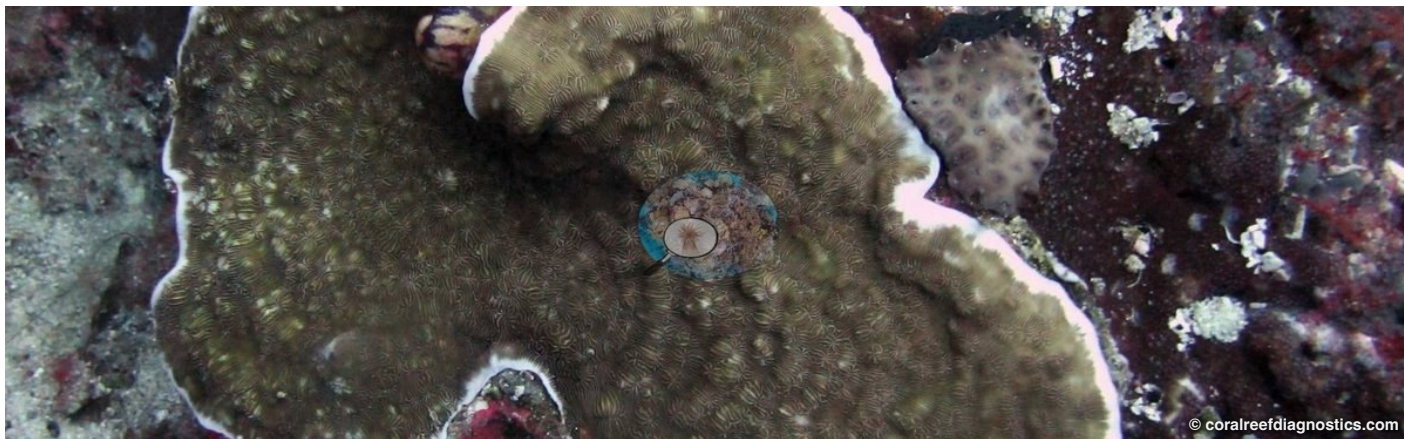


Raja Ampat - My Reef

Fam · surveyed 2018-10-21



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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 54 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

33%

Claude computer vision (54 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

33.5 m

WATER TEMP. (SURVEY)

27.0°C

-2.2°C vs the 2018 mean sea temperature (29.2°C)

PHOTOGRAPHS

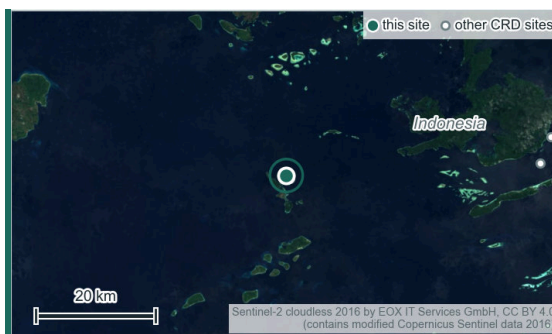
50

on file for this site

POSITION

-0.5500, 130.2800

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



My Reef is a Fam Archipelago seamount with coral extending to 35 m and high cover and diversity concentrated in the 8-15 m band, headlined by wobbegong sharks, gray reef and blacktip sharks, and a marble ray - though some *Seriatopora hystrix* colonies at 15 m and shallower looked sickly, a stressor flag worth follow-up. A blind Claude computer-vision point count puts coral cover around 33%.

Bahasa Indonesia. My Reef adalah gunung bawah laut di Kepulauan Fam dengan karang yang menjangkau hingga 35 m serta tutupan dan keanekaragaman tinggi yang terpusat pada pita 8-15 m, dengan sorotan berupa hiu wobbegong, hiu karang abu-abu dan hiu sirip hitam, serta seekor pari marmer — meskipun sejumlah koloni *Seriatopora hystrix* pada kedalaman 15 m dan lebih dangkal tampak tidak sehat, sebuah tanda tekanan yang layak ditindaklanjuti. Penghitungan titik buta visi komputer Claude memperkirakan tutupan karang sekitar 33%. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 31.8 · CoralSCOP edited 39.2 · Claude (edited photos) 33.2

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 50 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/raja-ampat-my-reef.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.