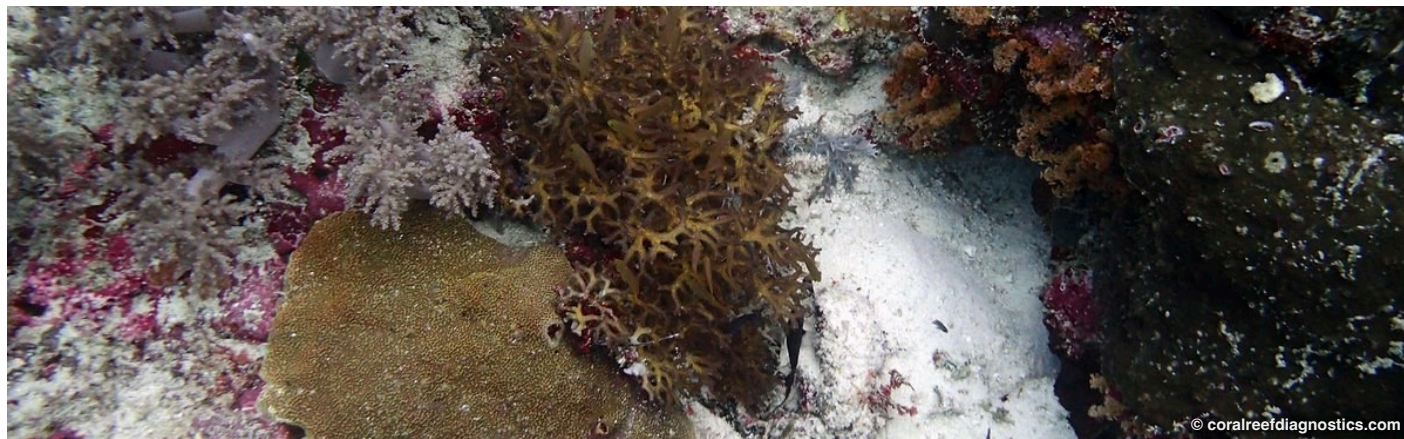


Raja Ampat - Pulau Koon dive 1

Pulau Koon · surveyed 2018-10-17



What was done. No coral-cover figure is published for this site. Insufficient photos to estimate coral cover. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER

not reported

Insufficient photos to estimate coral cover.

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

33.83 m

WATER TEMP. (SURVEY)

26.7°C

-1.9°C vs the 2018 mean sea temperature (28.6°C)
Note: [NOAA's](#) regional station series averages 1.2°C warmer than the satellite pixel nearest this site (3.9 km away), which is used here instead.

PHOTOGRAPHS

7

on file for this site

POSITION

-4.2500, 130.7500

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



Pulau Koon's first dive is a low-relief, sediment-influenced slope of open sand and rubble overgrown with coralline crusts, with hard coral present only as scattered colonies - large plating *Montipora* and *Turbinaria* stand out - rather than continuous framework. A green turtle and a manta ray were photographed amid a current-swept, planktivore-rich setting. Condition looks generally healthy.

Bahasa Indonesia. Penyelaman pertama Pulau Koon berupa lereng berelief rendah yang dipengaruhi sedimen, berisi pasir dan pecahan karang terbuka yang ditumbuhi kerak koralin, dengan karang keras hadir hanya sebagai koloni yang tersebar — *Montipora* lembaran besar dan *Turbinaria* yang menonjol — alih-alih kerangka yang menyambung. Seekor penyu hijau dan seekor pari manta terfoto di tengah suasana yang tersapu arus dan kaya ikan pemakan plankton. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 7 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/raja-ampat-pulau-koon-dive-1.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.