

Indonesia - Komodo NP: Padar Island (Padar Kecil)

Komodo · surveyed 2019-01-23



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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 56 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

8.1%

Claude computer vision (56 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

22.3 m

dive-log maximum

WATER TEMP. (SURVEY)

26.7°C

-1.2°C vs the 2019 mean sea temperature (27.9°C)

PHOTOGRAPHS

5

on file for this site

POSITION

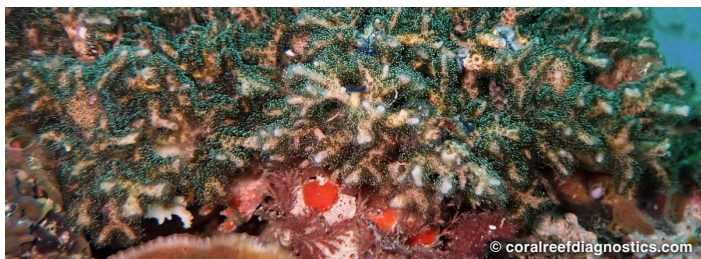
-8.6550, 119.5800

approximate



A Komodo site built around a small wrecked fishing boat, its hull fouled with turf, tunicates, and barnacles, where the 5-10 m band is almost wall-to-wall soft coral in rust, orange, olive, and lavender despite the high cover figure. Hundreds of mushroom corals were piled in the shallows, and a superbly camouflaged frogfish was photographed.

Bahasa Indonesia. Satu penyelaman, 23 Januari 2019, 14:40, 65 menit, kedalaman maksimum 22.3 m menurut catatannya, 25.6 derajat C, jarak pandang 5-10 m, dan arus lemah, di lokasi yang terbentuk di sekitar bangkai perahu nelayan kecil. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*



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CV model comparison (hard-coral cover, %): In-house DINOv3 24.0 · CoralSCOP edited 45.8 · Claude (edited photos) 8.1

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 5 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-komodo-np-padar-island-padar-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.