

Indonesia - Komodo NP: Siaba Besar

Komodo · 2 visits, 2019-01-19 – 2019-01-26



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 121 photographs by the author, read without sight of any other method's result; other computer-vision methods are compared on the site page.

HARD CORAL COVER

53%

Claude computer vision (121 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

16.2 m

WATER TEMP. (SURVEY)

26.7°C

-1.5°C vs the 2019 mean sea temperature (28.2°C)

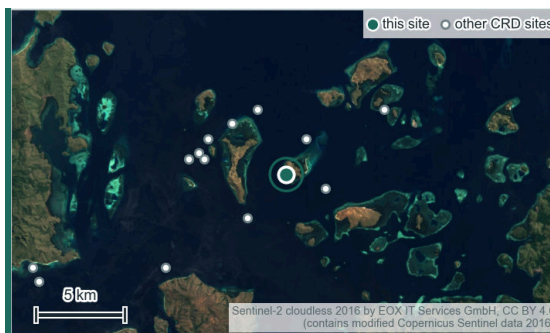
PHOTOGRAPHS

50

on file for this site

POSITION

-8.5530, 119.6800



One of Komodo's best-known hard coral sites, and Anderson found its coral cover absolutely stunning: large, very old *Acropora* colonies, enormous ancient sheets of *Pachyseris* at 15-20 m, and fluorescent green *Stylophora*. Several large green turtles, some possibly pregnant, and garden eels on a sand apron added to the dive, with only minor cushion-star damage.

Bahasa Indonesia. Salah satu lokasi karang keras paling terkenal di Komodo, dan Anderson menilai tutupan karangnya benar-benar menakjubkan: koloni *Acropora* yang besar dan sangat tua, lembaran *Pachyseris* purba yang luas pada kedalaman 15-20 m, serta *Stylophora* hijau menyala. Beberapa penyu hijau berukuran besar, sebagian mungkin sedang bunting, dan belut taman di hamparan pasir menambah nilai penyelaman ini, dengan kerusakan akibat bintang laut bantal yang hanya bersifat ringan. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 31.6 · CoralSCOP edited 41.5 · Claude (edited photos) 52.9

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 50 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-komodo-np-siaba-besar.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.