

Alor - Monaseli (Munaseli)

northern Pantar Island · surveyed 2026-08-01



© coralreefdiagnostics.com



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 178 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

20%

Claude computer vision (178 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

29.6 m

dive-log maximum

WATER TEMP. (SURVEY)

26.5°C

-2.2°C vs the 12 months to 2026-08 mean sea temperature (28.7°C)

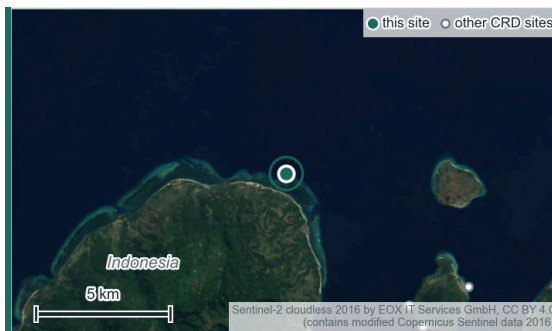
PHOTOGRAPHS

53

on file for this site

POSITION

-8.1726, 124.3179



Monaseli is a current-swept corner of Alor where a steep wall of giant barrel sponges, sea fans, and feather stars drops into open blue water, with gentler bommies and sand channels close by. Live coral is patchy, a mix of plate, boulder, and branching forms between sand and rubble, and computer analysis of the photos puts it at roughly 16–21% of the seafloor. The strong current is what makes the site exceptional, bringing the chance of big open-water fish, though none appeared on these two dives.

Bahasa Indonesia. Monaseli adalah sudut Alor yang tersapu arus, tempat dinding curam berisi spons tong raksasa, kipas laut, dan lili laut menurun ke perairan biru terbuka, dengan gundukan karang yang lebih landai dan alur pasir di dekatnya. Karang hidupnya berbercak, campuran bentuk lembaran, bongkahan, dan bercabang di antara pasir dan pecahan karang, dan analisis komputer atas foto-fotonya memperkirakan sekitar 16–21% dari dasar laut. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 21.0 · CoralSCOP unedited 15.9 · Claude 19.9

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 53 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/alor-monaseli-munaseli.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.