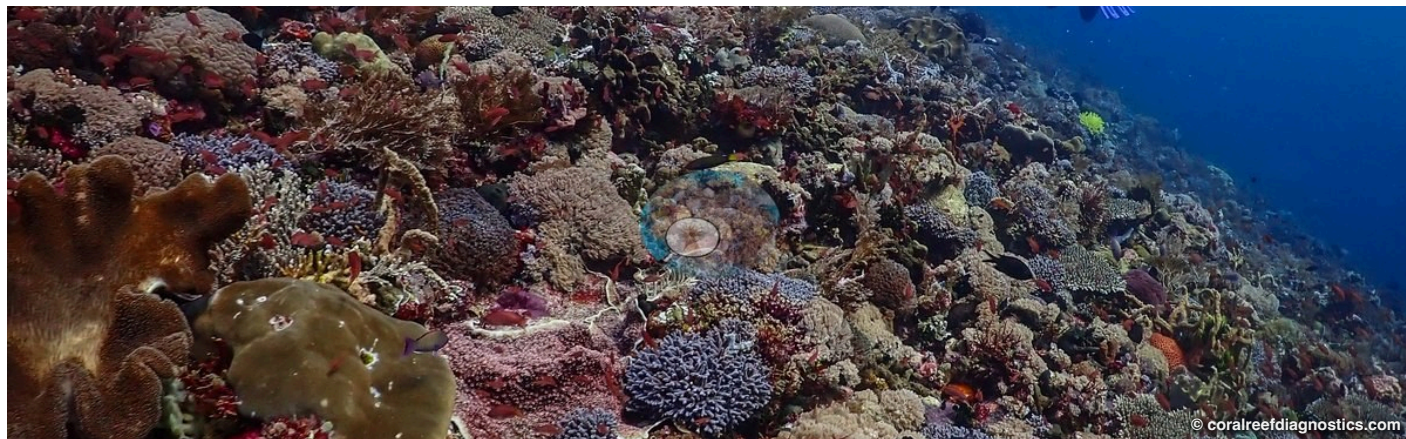


Alor - Pasir Merah (Red Sand)

Pura Island · surveyed 2026-07-29



© 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 174 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

16%

Claude computer vision (174 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

22.7 m

dive-log maximum

WATER TEMP. (SURVEY)

25.5°C

-3.1°C vs the 12 months to 2026-08 mean sea temperature (28.6°C)

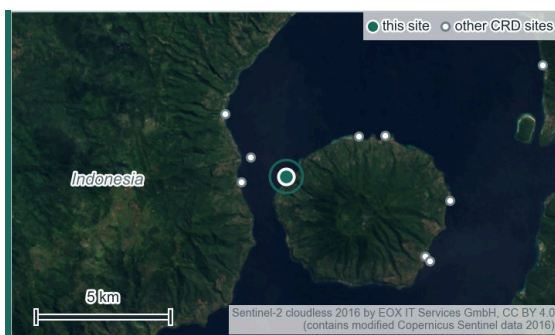
PHOTOGRAPHS

54

on file for this site

POSITION

-8.2886, 124.3200



Named for its rust-red sand and rubble plain, this Alor site grades into a patchy, low-relief coral garden of massive *Porites* and brain corals alternating with open white sand. A giant clam, anemones with anemonefish, a pufferfish half-buried under an overhang, and a large school of chromis along the reef edge were photographed.

Bahasa Indonesia. Dinamai dari hamparan pasir dan pecahan karangnya yang berwarna merah karat, lokasi Alor ini berangsur menjadi taman karang ber relief rendah dan berbercak, dengan *Porites* masif dan karang otak berselang-seling dengan pasir putih terbuka. Terfoto pula kima raksasa, anemon beserta ikan badutnya, seekor ikan buntal yang setengah terkubur di bawah ceruk, dan gerombolan besar ikan chromis di sepanjang tepi terumbu. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 25.9 · CoralSCOP unedited 16.3 · Claude 16.1

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 54 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/alor-pasir-merah-red-sand.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.