

Alor - Goat Fence

Alor Kecil · surveyed 2026-07-28



What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 72 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

11%

Claude computer vision (72 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

20.3 m

dive-log maximum

WATER TEMP. (SURVEY)

26.5°C

-2.1°C vs the 12 months to 2026-08 mean sea temperature (28.6°C)

PHOTOGRAPHS

54

on file for this site

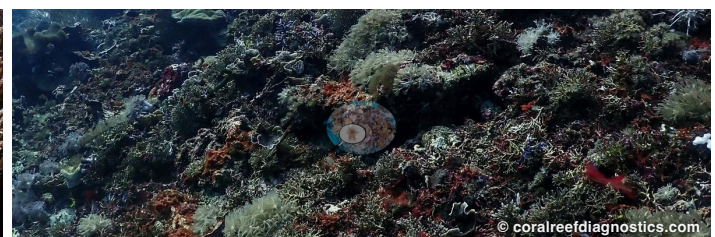
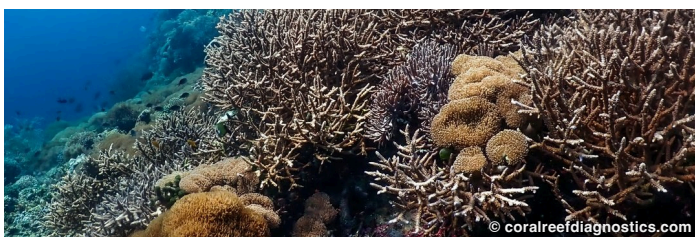
POSITION

-8.2514, 124.4065



A steep, structurally complex Alor slope with three distinct zones: a deeper band of plating corals and mushroom corals on rock splashed with red sponge, a mid slope with a near-continuous canopy of staghorn-type *Acropora* and leather corals, and a very diverse shallow terrace with massive *Porites* and bubble coral.

Bahasa Indonesia. Lereng Alor yang curam dan rumit secara struktur dengan tiga zona yang jelas: pita yang lebih dalam berisi karang lembaran dan karang jamur di atas batuan yang berbercak spons merah, lereng tengah dengan kanopi hampir menyambung dari *Acropora* bertipe bercabang dan karang kulit, serta teras dangkal yang sangat beragam dengan *Porites* masif dan karang gelembung. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*



CV model comparison (hard-coral cover, %): In-house DINOv3 19.3 · CoralSCOP unedited 15.4 · Claude 10.7

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 54 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/alor-goat-fence.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.