

Indonesia - Halmahera: Kusu Drift (round 2)

Halmahera (North Maluku) · surveyed 2026-08-13



© coralreefdiagnostics.com



What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 105 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
43%
Claude computer vision (105 photos)

TODAY'S HEAT LOAD
28.7°C **0.0°C-weeks**
16 Sep 2026 · -0.9°C vs the annual mean (29.6 °C)
· NOAA No heat stress

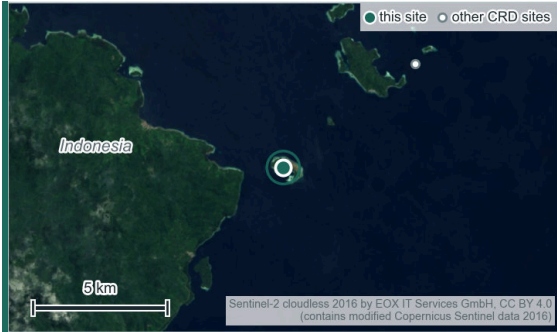
HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
5.1°C-weeks
NOAA annual peaks averaging 4–8 °C-weeks

MAX. DEPTH
25.1 m
dive-log maximum

WATER TEMP. (SURVEY)
—
not logged

PHOTOGRAPHS
52
on file for this site

POSITION
-0.4547, 127.7060
Approximate position: no GPS fix was logged for this dive.



Kusu Drift's second dive opens in the same hazy, low-visibility water that plagued the earlier flooded-camera dive, but develops into one of the most colorful and densely built reef stretches of the trip - vivid salmon and magenta staghorn *Acropora* fields and stacked tabulate tables. One pale cauliflower-form colony is flagged as possibly bleached or a natural pale morph, not part of a wider pattern. A blind Claude computer-vision point count puts coral cover around 43%.

Bahasa Indonesia. Penyelaman kedua Kusu Drift dibuka di air berkabut dan berjarak pandang rendah yang sama seperti penyelaman sebelumnya dengan kamera kemasukan air, tetapi berkembang menjadi salah satu bentangan terumbu paling berwarna dan paling rapat sepanjang perjalanan — hamparan *Acropora* bercabang berwarna salmon dan magenta yang cerah serta meja tabulat yang bersusun. Satu koloni pucat berbentuk kembang kol dicatat sebagai kemungkinan memutih atau memang bermorf pucat alami, bukan bagian dari pola yang lebih luas. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 31.8 · CoralSCOP unedited 37.9 · Claude 43.0

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 52 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-halmahera-kusu-drift-round-2.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 (North Maluku) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.