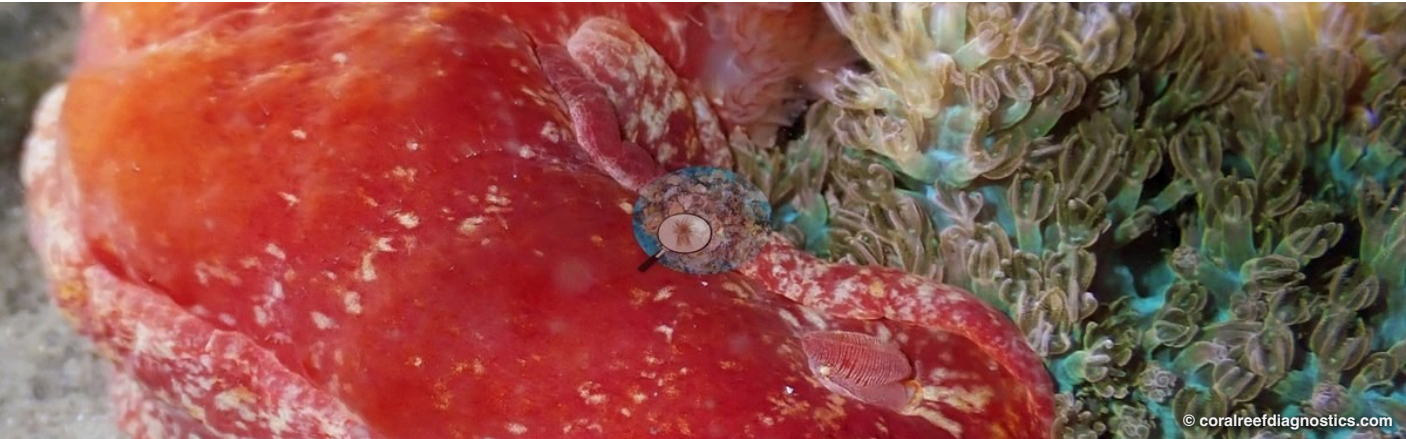


Kenya - Shimoni night dive (Shimoni-Wasini)



Shimoni-Wasini · surveyed 2024-03-20



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What was done. No coral-cover figure is published for this site. No coral cover estimate: night dive. The written account of the site is a review of its photographs (98 frames), not a second survey.

HARD CORAL COVER not reported No coral cover estimate: night dive. · nearby survey, not this site: MERMAID project "KenyaBleachingSurveys_2024" 36%, 2024, 0.73 km away	TODAY'S HEAT LOAD 26.8°C 0.0°C-weeks 16 Sep 2026 · -1.0°C vs the annual mean (27.8 °C) · NOAA No heat stress	HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW) 4.9°C-weeks NOAA annual peaks averaging 4–8 °C-weeks
MAX. DEPTH — not logged	WATER TEMP. (SURVEY) 32.0°C +3.8°C vs the 2024 mean sea temperature (28.2°C)	PHOTOGRAPHS 3 on file for this site
POSITION -4.6620, 39.3850 Approximate position: no GPS fix was logged for this dive.		

This Shimoni night dive documents a low-relief, sediment-influenced back-reef with scattered *Acropora* thickets rather than continuous coral, and an exceptional run of nocturnal life - a Spanish dancer nudibranch, hunting moray eels, tube-dwelling cerianthid anemones, seahorses, and a tiger cowrie. No coral-cover figure applies to this pin, since night macro photographs can't support a benthic cover estimate; bleaching is noted only from Anderson's own field captions and regional context (the dive fell at the peak of Kenya's 2024 bleaching event), since extended nocturnal polyps are naturally pale and the photographs alone can't confirm it.

Kiswahili. Mzamio wa usiku katika mkondo wa Shimoni-Wasini, wenye masomo ya karibu yaliyoangaziwa kwa mweko wa taa, na cerianthid ndiye kiumbe aliyepigwa picha zaidi katika mzamio huu. Hakuna kiwango cha matumbawe kilichoambatishwa kwa sababu picha za usiku haziwezi kukitegemeza, na rekodi ya upaukaji hapa inategemea lebo za Anderson mwenyewe za uwandani na muktadha wa kanda badala ya... *Tafsiri ya muhtasari huu kwa AI; Kiingereza ndicho kinachotumika rasmi.*

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 3 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/kenya-shimoni-night-dive-shimoni-wasini.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 (Kenya) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.