

Saudi Red Sea - unnamed site 1 (Al Qunfudah)

Al Qunfudah · surveyed 2024-08-30



What was done. The figure comes from point annotation of this site's photographs in [CoralNet](#), 130 photographs — a photographic point count, published, not a diver transect. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER 16% Point-intercept photo analysis (CoralNet)	TODAY'S HEAT LOAD 33.4°C 3.6°C-weeks 16 Sep 2026 · +2.9°C vs the annual mean (30.5 °C) · NOAA Bleaching Warning	HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW) 14.3°C-weeks NOAA annual peaks averaging 12–16 °C-weeks
MAX. DEPTH — not logged	WATER TEMP. (SURVEY) 31.5°C +0.8°C vs the 2024 mean sea temperature (30.7°C)	PHOTOGRAPHS 9 on file for this site
POSITION 19.1000, 40.6600		

This unnamed reef off Al Qunfudah, in southern Saudi Arabia, is an old, structurally complex framework carrying only a thin living skin of coral - mostly shingled plating and foliose corals with pale, freshly bleached leading margins, plus a few clean table and staghorn *Acropora*. Published cover is a modest 16.4%, with 13.8% of coral tissue bleached despite the highest accumulated heat stress (20.4 DHW) of any site in this Red Sea set.

العربية. شعبة مرجانية غير مسمّاة قبالة القنفذة (Al Qunfudah) على ساحل البحر الأحمر السعودي الجنوبي، جرى مسحها في 30 أغسطس 2024 بالشراكة مع Al Qunfudah Diver خلال حدث الابيضاض 2023 و 2024. ترجمة هذا الملخص بالذكاء الاصطناعي: النص الإنجليزي هو المعتمد.



Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 9 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/saudi-red-sea-unnamed-site-1-al-qunfudah.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 (Makkah-Madine Saudi Arabia) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.