

Saudi Red Sea - Chicken Wreck (Jeddah)

Jeddah · 3 visits, 2024-08-02 – 2024-08-17



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Coral Health Index: TBD

What was done. The figure is the author's own manual point count, annotated by hand over 251 photographs. 2 further methods were run on the same frames and are reported on the site page. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER
17%
manual point count (251 photos) · other methods on the site page

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](#)

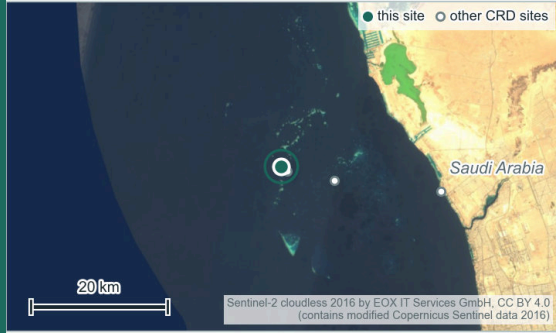
HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
14.3°C-weeks 🔥
[NOAA](#) annual peaks averaging 12–16 °C-weeks

MAX. DEPTH
—
not logged

WATER TEMP. (SURVEY)
—
not logged

PHOTOGRAPHS
9
on file for this site

POSITION
21.7880, 38.8252



Chicken Wreck pairs a large steel shipwreck, only thinly colonized by scattered small corals, with an adjacent natural reef and a broad silty-sand slope; three August 2024 visits found cover ranging from 6.2% to 18.7%, a spread that likely reflects which part of this heterogeneous site got photographed each day rather than real change. This is the one Red Sea site here with clear disease evidence: a large colony showing a classic advancing white-band lesion (a clean white ring of freshly killed skeleton with algae already colonizing behind it), plus a separate *Favites* colony bleached white and dying from the crown down.

العربية. يجمع موقع حطام الدجاج بين حطام سفينة فولاذية كبيرة لم تستوطنها سوى مرجانيات صغيرة متفرقة، وشعبة طبيعية مجاورة ومنحدر رملي طيني عريض؛ وجدت ثلاث زيارات في أغسطس 2024 غطاءً يتراوح بين 6.2% و18.7%، وهو تباين يعكس على الأرجح أي جزء من هذا الموقع غير المتجانس صُوِّر في كل يوم، لا تغييراً حقيقياً. ترجمة هذا الملخص بالذكاء الاصطناعي: النص الإنجليزي هو المعتمد.

CV model comparison (hard-coral cover, %): Manual (published) 16.6 · In-house DINOv3 34.9 · Claude 27.3

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 9 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/saudi-red-sea-chicken-wreck-jeddah.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.