

Maldives - Checkout dive (Hulhumale outer reef)



North Male · surveyed 2017-05-13



Coral Health Index: TBD

What was done. No diver transect was run at this site. The figure is a computer-vision estimate over the site's own frames (10 frames) — DINOv3 15%, CoralSCOP 22%. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER

19%

computer vision: DINOv3 15%, CoralSCOP 22%
(10 photos)

TODAY'S HEAT LOAD

29.7°C

0.0°C-weeks

16 Sep 2026 · +0.1°C vs the annual mean (29.6 °C)
· [NOAA Bleaching Watch](#)

HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)

2.2°C-weeks

NOAA annual peaks below 4 °C-weeks, the bleaching threshold

MAX. DEPTH

—

not logged

WATER TEMP. (SURVEY)

—

not logged

PHOTOGRAPHS

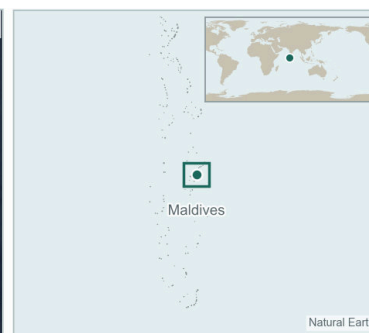
9

on file for this site

POSITION

4.2200, 73.5480

Approximate position: no GPS fix was logged for this dive.



A shallow warm-up dive that packed in the trip's first sea turtle and first crown-of-thorns starfish within half an hour, over a slope still showing 2016 bleaching scars - dead coral framework, turf, and macroalgae alongside recovering mustard cauliflower corals. Computer vision cover estimate is 15-22%, averaging 18.8%.



CV model comparison (hard-coral cover, %): In-house DINOv3 15.4 · CoralSCOP 22.1 · **Mean ($\pm$ SD) 18.8 $\pm$ 4.7** · Range 15.4–22.1 Mean $\pm$ SD and range are across the computer-vision methods shown.

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 9 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/maldives-checkout-dive-hulhumale-outer-reef.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 (Maldives) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.