

Maldives - Raaeundi Reef

South Male · surveyed 2016-01-15



What was done. No diver transect was run at this site. The figure is a computer-vision estimate over the site's own frames (20 frames) — DINOv3 24%, CoralSCOP 19%. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER

22%

computer vision: DINOv3 24%, CoralSCOP 19%
(20 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

10.5 m

dive-log maximum

WATER TEMP. (SURVEY)

—
not logged

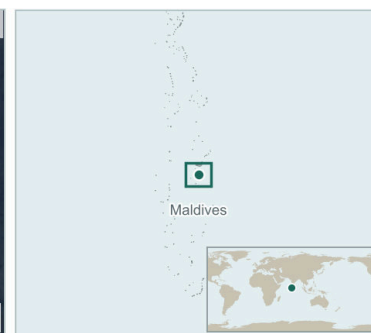
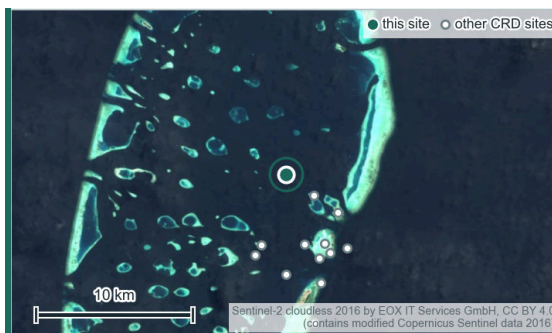
PHOTOGRAPHS

25

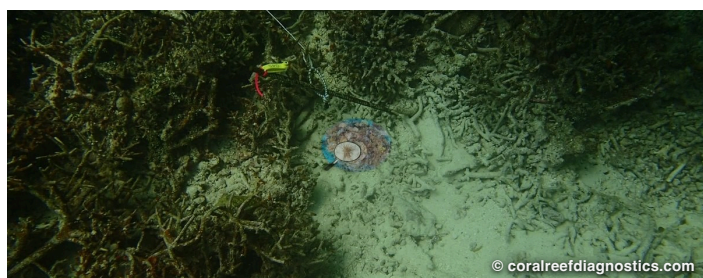
on file for this site

POSITION

4.0120, 73.4800



Raaeundi Reef is a shallow flat with a ghost-forest feel, where old staghorn skeletons gray with algae stand beneath scattered living corals, and razorfish hover head-down among the dead branches. Many colonies were already pale in January 2016, and by the April 2016 resurvey at the peak of El Nino every coral recorded here was bleached.



CV model comparison (hard-coral cover, %): In-house DINOv3 24.2 · CoralSCOP 19.3 · **Mean (± SD) 21.8 ± 3.5** · Range 19.3–24.2 Mean ± SD and range are across the computer-vision methods shown.

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 25 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/maldives-raaeundi-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.