

Maldives - Four Seasons Landaa Giraavaru

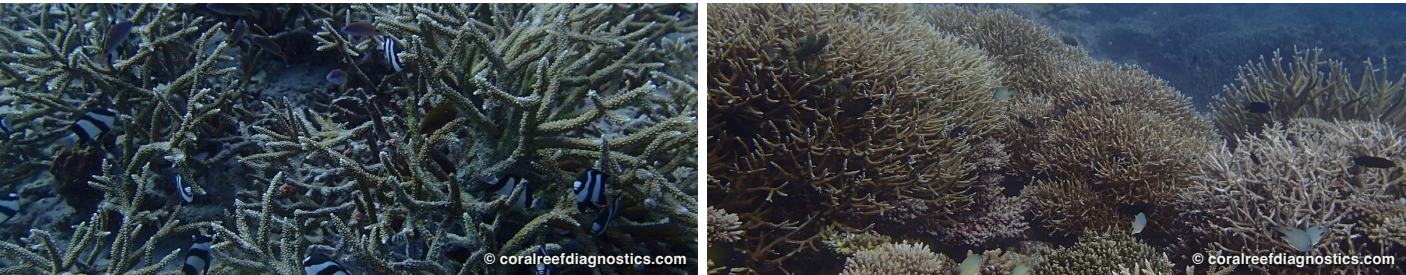
Baa · surveyed 2016-01-24



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 30%, CoralSCOP 45%. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER 37% computer vision: DINOv3 30%, CoralSCOP 45% (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 — not logged	WATER TEMP. (SURVEY) — not logged	PHOTOGRAPHS 25 on file for this site
POSITION 5.2864, 73.1150		

An unbroken carpet of staghorn and tabletop corals off Landaa Giraavaru, dense enough to hide a diver's shadow, photographed three months before the 2016 El Nino turned Baa Atoll's reefs bone-white. Computer vision cover estimate is 30-45%, averaging 37.1%.



CV model comparison (hard-coral cover, %): In-house DINOv3 29.5 · CoralSCOP 44.7 · **Mean (± SD) 37.1 ± 11** · Range 29.5–44.7 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-four-seasons-landaa-giraavaru.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.