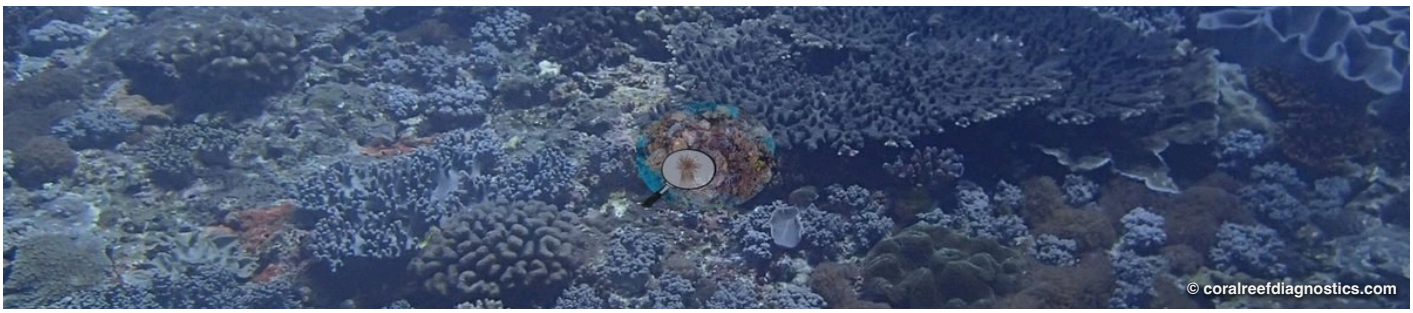
Dongsha, 6 April 2016

South China Sea - Dongsha (Pratas) Atoll · surveyed 2016-04-06



0 — 5

Coral Health Index: TBD

What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 67 photographs by the author (20 edited and 47 unedited originals; edited versions of most of this dive's photos do not exist), read without sight of any other method's result; other computer-vision methods are compared on the site page. The written account of the site is a review of its photographs (70 frames) and of the author's dive notes, not a second survey.

HARD CORAL COVER
24%
Claude computer vision (67 photos) · median 20%

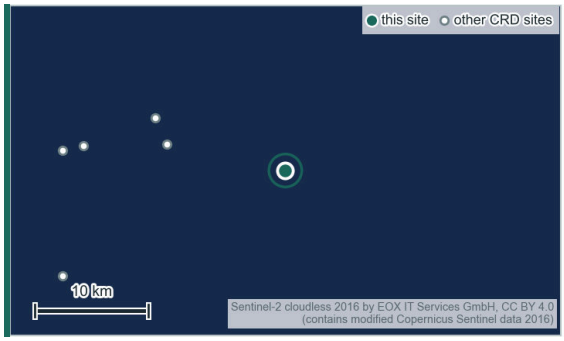
MOST RECENT HEAT LOAD RECORD
28.4°C **2.9°C-weeks**
26 Oct 2026 · +1.1°C vs the past-365-day mean (27.3°C) · NOAA Bleaching Watch

HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
13.6°C-weeks
NOAA annual peaks averaging 12–16°C-weeks

MAX. DEPTH
12.8 m
deepest of 2 logged dives

WATER TEMP. (SURVEY)
—
not logged

PHOTOGRAPHS
50 in the gallery · 70 on file





Two dives at Dongsha Atoll on 6 April 2016, at a site whose position was not recorded, crossed a lower, murky flat carpeted with hundreds of leathery soft corals among small hard corals, plate corals, and a gold table coral. A barracuda, damselfish schools, and divers working a hose-fed device appear in the frames.

繁體中文. 2016年4月6日在東沙環礁的兩次潛水（該處位置未有紀錄）行經一片較低平、水色混濁的礁坪，其上鋪滿數以百計的革質軟珊瑚，間有小型石珊瑚、片狀珊瑚與一株金黃色桌形珊瑚。照片中可見一尾梭魚、成群的雀鯛，以及正在操作一具軟管連接裝置的潛水員。 *本摘要由 AI 翻譯；以英文版本為準。*





CV model comparison (hard coral cover, %): CoralSCOP edited 42.2 · **Claude 24.0** CoralSCOP (edited photos) reads 42.2%, 18.2 pp above Claude's blind point count (24.0%); the headline stays Claude's blind point count because no transect or manual count exists here.

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 on this card; 50 in the gallery · 70 on file; watermarked · Full site record: https://api.coralreefdiagnostics.com/site-pages/dongsha-6-april-2016.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 (Dongsha, Taiwan) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.