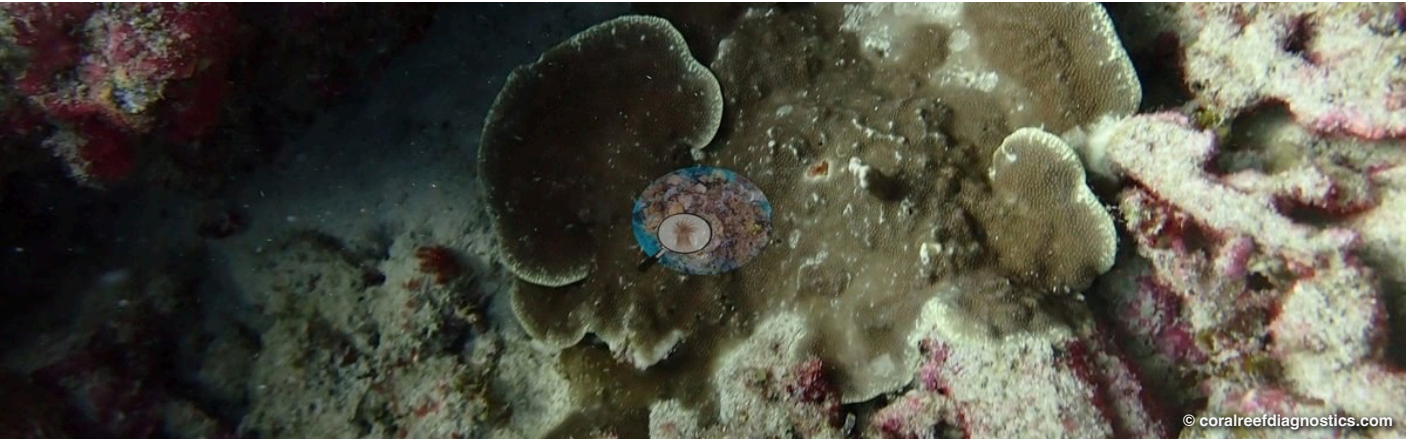


Mauritius - Bamboo

Le Morne / Flic-en-Flac area, southwestern Mauritius · surveyed 2025-02-04



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What was done. The figure is the site cover estimate reported in the author's Mauritius manuscript: the unweighted mean of his manual point count and CoralNet's automated classifier, over 50 photographs. The manual point count alone reads 17%. 8 further methods are compared on the site page.

HARD CORAL COVER
17%
site cover estimate: manual point count and CoralNet, weighted equally (50 photos) · other methods on the site page

TODAY'S HEAT LOAD
24.3°C **0.0°C-weeks**
16 Sep 2026 · -2.3°C vs the annual mean (26.6 °C)
· NOAA No heat stress

HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
9.0°C-weeks
NOAA annual peaks averaging 8–12 °C-weeks

MAX. DEPTH
35.3 m
dive-log maximum

WATER TEMP. (SURVEY)
28.0°C
+1.4°C vs the 2025 mean sea temperature (26.6°C)

PHOTOGRAPHS
50
on file for this site

POSITION
-20.2973, 57.3531



A Mauritius site where a low-relief base of rubble and pavement meets sections of near-vertical wall dropping into open blue, with patchy coral mostly massive *Porites*. Dense clusters of long-spined *Diadema* urchins graze the open pavement, and a moray, a scorpionfish, a resting stingray, and bannerfish were seen.

Français. Un site où une base de débris et de dalle à faible relief rejoint des sections de tombant quasi vertical plongeant dans le bleu, avec un corail épars, surtout des *Porites* massifs. Des groupes denses d'oursins *Diadema* à longues épines broutent la dalle ; une murène, une rascasse, une raie au repos et des poissons-cochers ont été observés. *Traduction par IA de ce résumé ; la version anglaise fait foi.*

CV model comparison (hard-coral cover, %): Site cover estimate 16.7 · Manual (draft manuscript) 17.2 · CoralNet 11.8 · In-house DINOv3 19.9 · CoralSCOP unedited 16.9 · Claude 13.8

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 50 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/mauritius-bamboo.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 (Southern Mauritius) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.