Taiwan - Lanyu (Orchid Island): Blue Hole (Yeyou large boat harbor)

offshore · visited 2008-09-20

0 — 5

Coral Health Index: TBD

What was done. No benthic survey was carried out here; the value shown is the newest survey at the nearest station surveyed in the last 10 years, not this site. The written account of the site is from the author's dive notes, not a second survey.

HARD CORAL COVER

48%

nearest station surveyed in the last 10 years, not this site: Reef Check, Beauty Rock station, mean of 2 surveys (5 m and 10 m), 2019-06-30, 1.94 km away; the station's published position is on land

MOST RECENT HEAT LOAD RECORD

28.5°C **0.8°C-weeks**

26 Oct 2026 · +0.7°C vs the past-365-day mean (27.8°C) · NOAA Bleaching Watch

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

12.6°C-weeks

NOAA annual peaks averaging 12–16°C-weeks

MAX. DEPTH

17.7 m

WATER TEMP. (SURVEY)

—

not logged

PHOTOGRAPHS

—

none on file

POSITION

22.0550, 121.5040

Approximate position.





A single 2008 dive at Blue Hole, a fish-packed cavern and tunnel system rather than open reef. No cover of its own was measured; Reef Check's closest station, 0.67 km away, recorded 14% hard coral in 2009, and a station 1.9 km away recorded 48% in 2019.

繁體中文. 2008年在藍洞的一次潛水——這是一個魚群密集的洞穴與隧道系統，而非開闊的珊瑚礁。此處沒有自己的覆蓋率測量；最近的 Reef Check 測站位於 0.67 km 外，於2009年記錄到14%的石珊瑚，另一個位於 1.9 km 外的測站於2019年記錄到48%。 *本摘要由 AI 翻譯；以英文版本為準。*

Full site record: https://api.coralreefdiagnostics.com/site-pages/taiwan-lanyu-orchid-island-blue-hole-yeyou-large-boat-harbor.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 Taiwan) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.