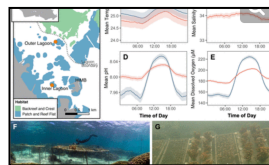


Announcement

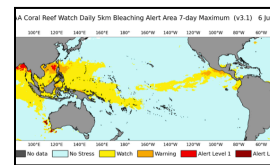
HEAT STRESS CONDITIONS ARE PREDICTED TO BE AT ALERT LEVEL 1 MOST OF THE CARIBBEAN FROM APPROXIMATELY OCTOBER AND INTO NOVEMBER.



REPORT CORAL BLEACHING OBSERVATIONS



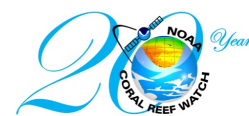
CLIMATE CHANGE-RESISTANT CORALS COULD PROVIDE LIFELINE TO BATTERED REEFS



NOAA CORAL REEF WATCH (CRW) IS NOW FEATURING A NEW, ENHANCED IMAGE STYLE FOR ITS DAILY GLOBAL 5KM SATELLITE

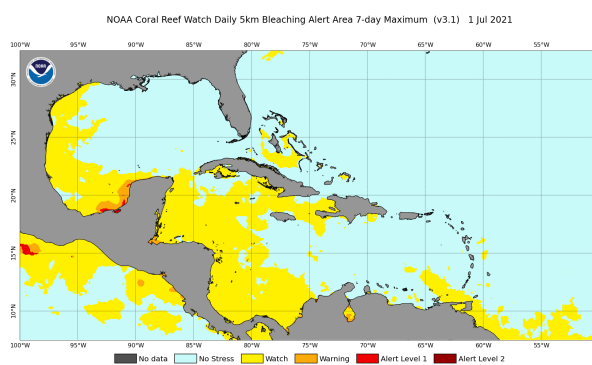


CARIBBEAN CORAL REEF WATCH



Notable Observations

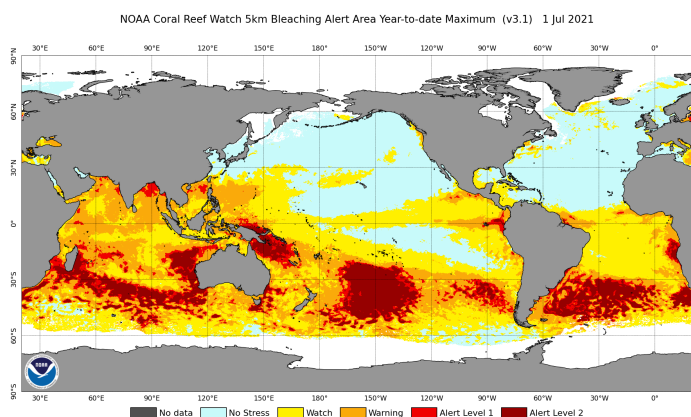
- ▶ The waters around Belize and Trinidad and Tobago are currently in bleaching warning and watch respectively.
- ▶ Conditions currently better than at this point in 2020.
- ▶ La Niña Watch in place with La Niña potentially emerging during the September-November season and lasting through the 2021-22 winter (66% chance during November-January). [Read More...](#)



[Click here to track current conditions](#)

Current Global Conditions

- ▶ Bleaching watch and warning alerts persist mainly throughout Southeast Asia and the Middle East. Other alerts scattered throughout the Pacific.
- ▶ El Salvador, Dongsha (Taiwan), Hong Kong, Paracel Is. (China), N. Vietnam, Philippines, Gulf of Oman, Jazan (Saudi Arabia), and Gulf of Kutch under Alert Level 1. Hainan Is. (China) under Alert Level 2.

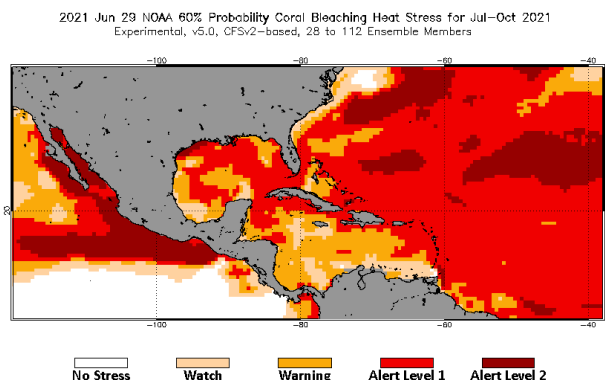


Alert Level Guide

Alert Level	Interpretation
No Stress	No Thermal Stress
Watch	Low-level thermal stress
Warning	Thermal stress is accumulating
Alert level 1	Bleaching expected
Alert level 2	Widespread bleaching and some mortality expected

Current Outlook (July-October 2021)

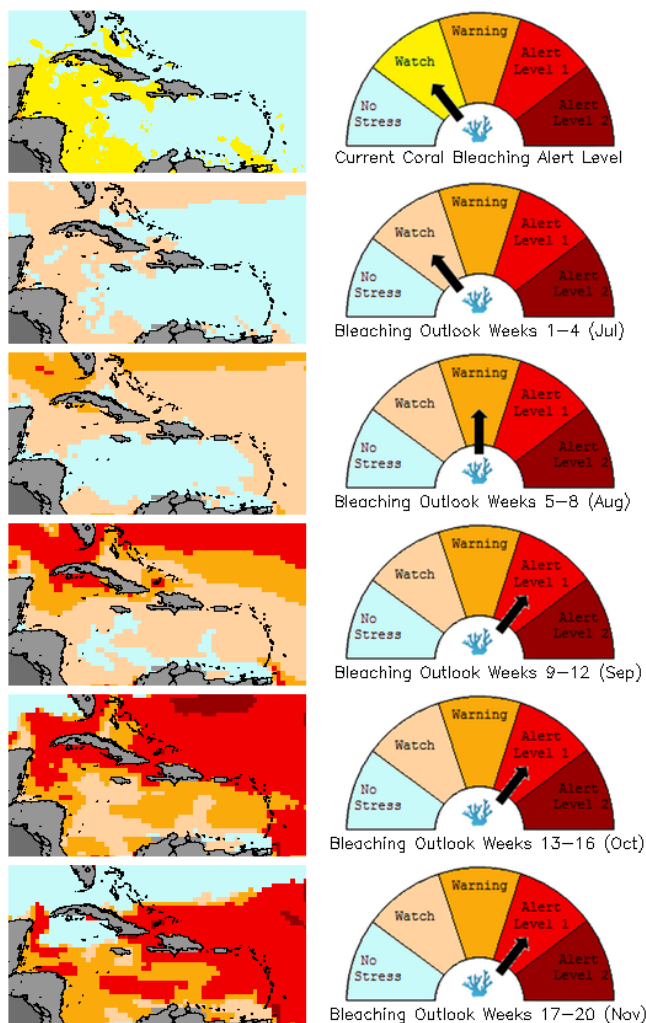
- 4-Month Outlook predicts waters around the Bahamas, and Windward and Leeward Islands will be in Bleaching Warning and Alert Level 1 conditions in October.



[Click here to track the 4-month bleaching outlook](#)

Bleaching Alert Area and Outlook

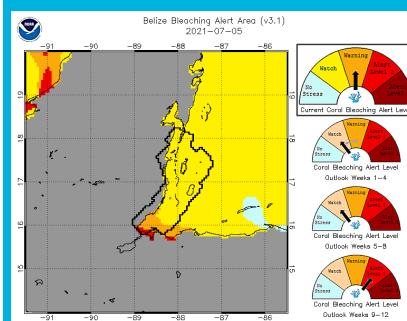
Caribbean Satellite Bleaching Alert Area and Outlook
2021-06-30



Caribbean Bleaching Outlook

The bleaching alert outlook for the Caribbean forecasts the Windward and Leeward Is. to be under Alert Level 1 conditions in Oct., persisting into Nov while no heat stress is predicted for the waters around the Bahamas and Florida during those months.

[View all 5-km Regional Virtual Stations here](#)



[Belize currently under bleaching warning alert](#)

[Click here for more information about the NOAA Coral Reef Watch methodology](#)

For more information contact:

Adrian Trotman
atrotman@cimh.edu.bb

Courtney Forde
cforde@cimh.edu.bb

Shontelle Stoute
sstoute@cimh.edu.bb