

Announcement

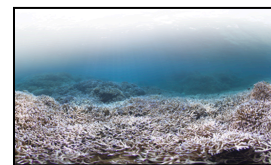
**THERMAL STRESS
CONDITIONS ARE
PREDICTED TO RETURN
TO BELOW BLEACHING
LEVELS IN 1-4 WEEKS.**



**REPORT CORAL
BLEACHING
OBSERVATIONS**



**SEASON'S GREETINGS
TO ALL!
BEST OF WISHES FOR
2018!**



**THE 3RD GLOBAL CORAL
BLEACHING EVENT –
2014/2017**

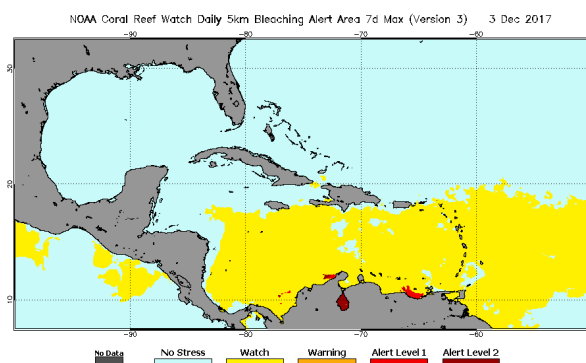


CARIBBEAN CORAL REEF WATCH



Notable Observations

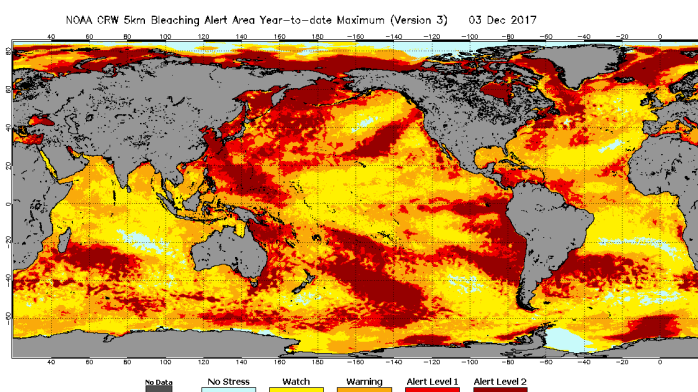
- ▶ La Niña conditions are predicted to continue (~65-75% chance) at least through the Northern Hemisphere winter 2017-18. [Read more...](#)
- ▶ Majority of the Eastern Caribbean under Bleaching Watch as SSTs cool.
- ▶ Bleaching Alert Level 2 issued for Nearshore Venezuela and La Guajira, Colombia.



[Click here to track current conditions](#)

Current Global Conditions

- ▶ Bleaching warnings issued for Australia at Northern Territory, Beagle Gulf, Scott to Ashmore Reefs, and NW. Australia.
- ▶ West Papua and Papua New Guinea under Alert Level 1.



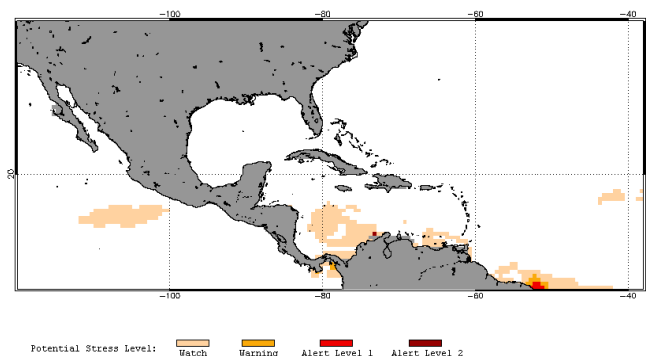
Alert Level Guide

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 (Dec 2017-Mar 2018)

- 4-Month Outlook indicates that there will be no Bleaching Thermal Stress in the coming weeks.

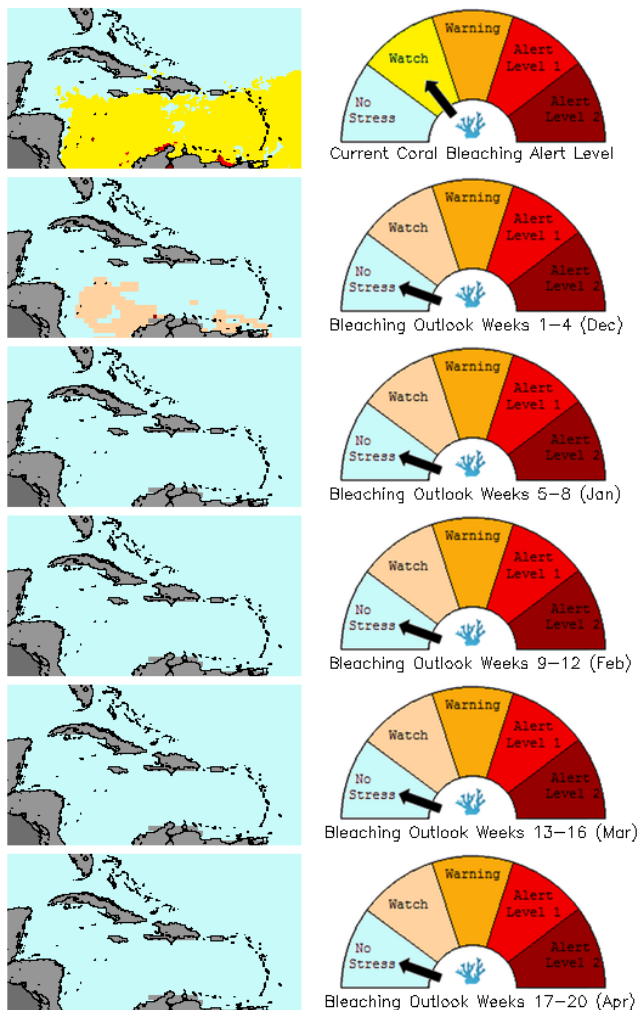
2017 Nov 28 NOAA 60% Probability Coral Bleaching Thermal Stress for Dec-Mar 2018
Experimental, v4.0, CFSv2-based, 28 to 112 Ensemble Members



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

Bleaching Alert Area and Outlook

Caribbean Satellite Bleaching Alert Area and Outlook
2017-11-30

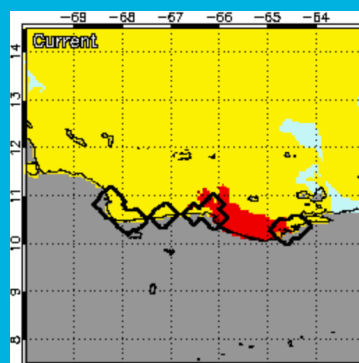


Caribbean Bleaching Outlook

The Caribbean is currently under Bleaching Watch as Thermal Stress is now very low.

Thermal stress conditions are predicted to return to below bleaching levels in 1-4 weeks.

5-km Regional Virtual Stations



Alert level 2 currently issued for Nearshore Venezuela

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

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