

CariCOF Drought Outlook

By the end of August 2025

*Coordination: Caribbean Institute for Meteorology & Hydrology
Dr. Cédric J. Van Meerbeeck - Climatologist
Dr. Teddy Allen – Assistant Climatologist
caricof@cimh.edu.bb*

Participating territories

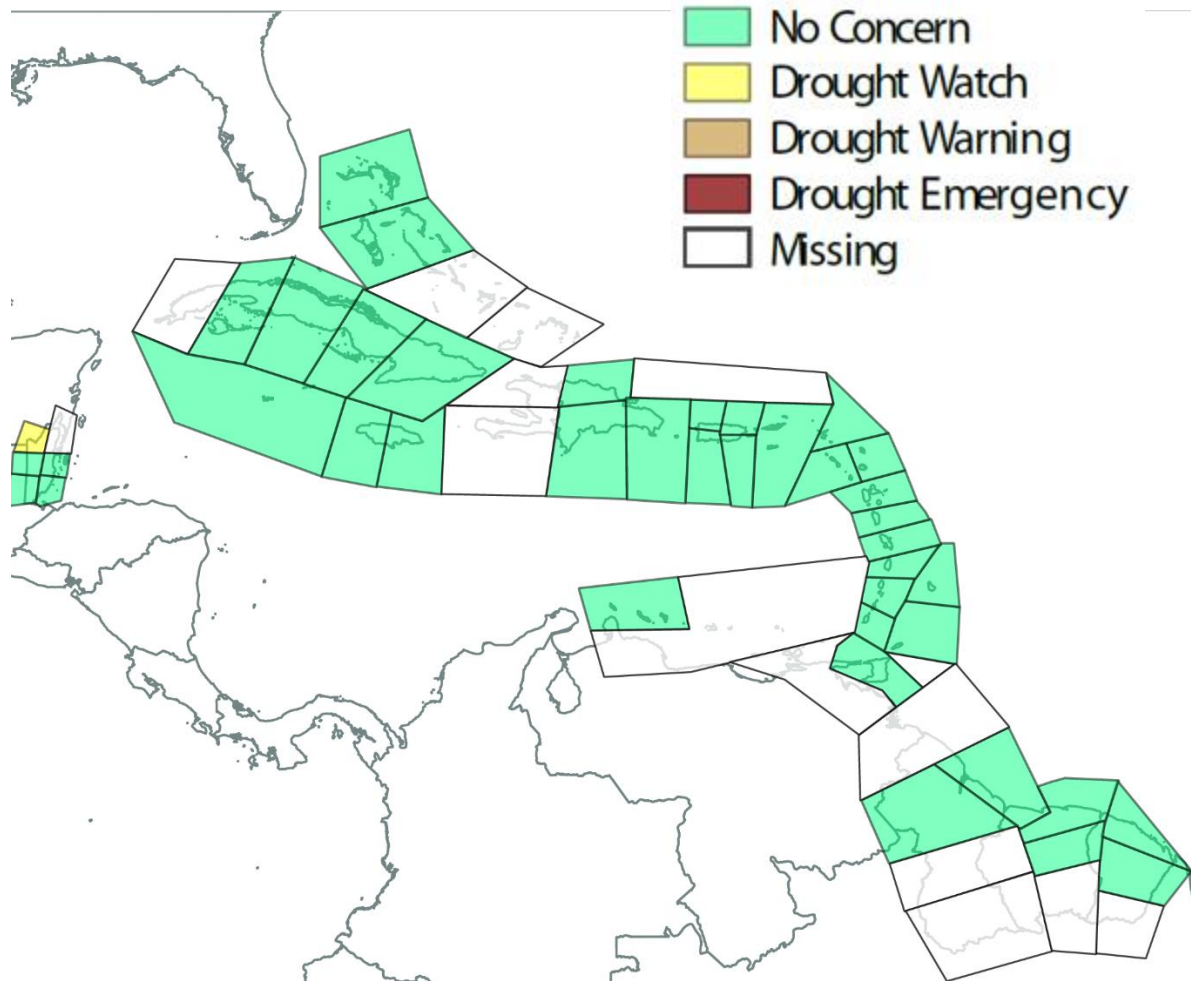
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname, Trinidad & Tobago and the US Virgin Islands



What is the predicted short term drought concern by the end of August 2025?

Current update (May 2025):

- We are entering the Caribbean wet season.
- A **drought watch** should be considered for northwestern Belize.



Short term drought alert levels at the end of August 2025

(updated May 2025 – based on a 6-month SPI for March to August 2025)

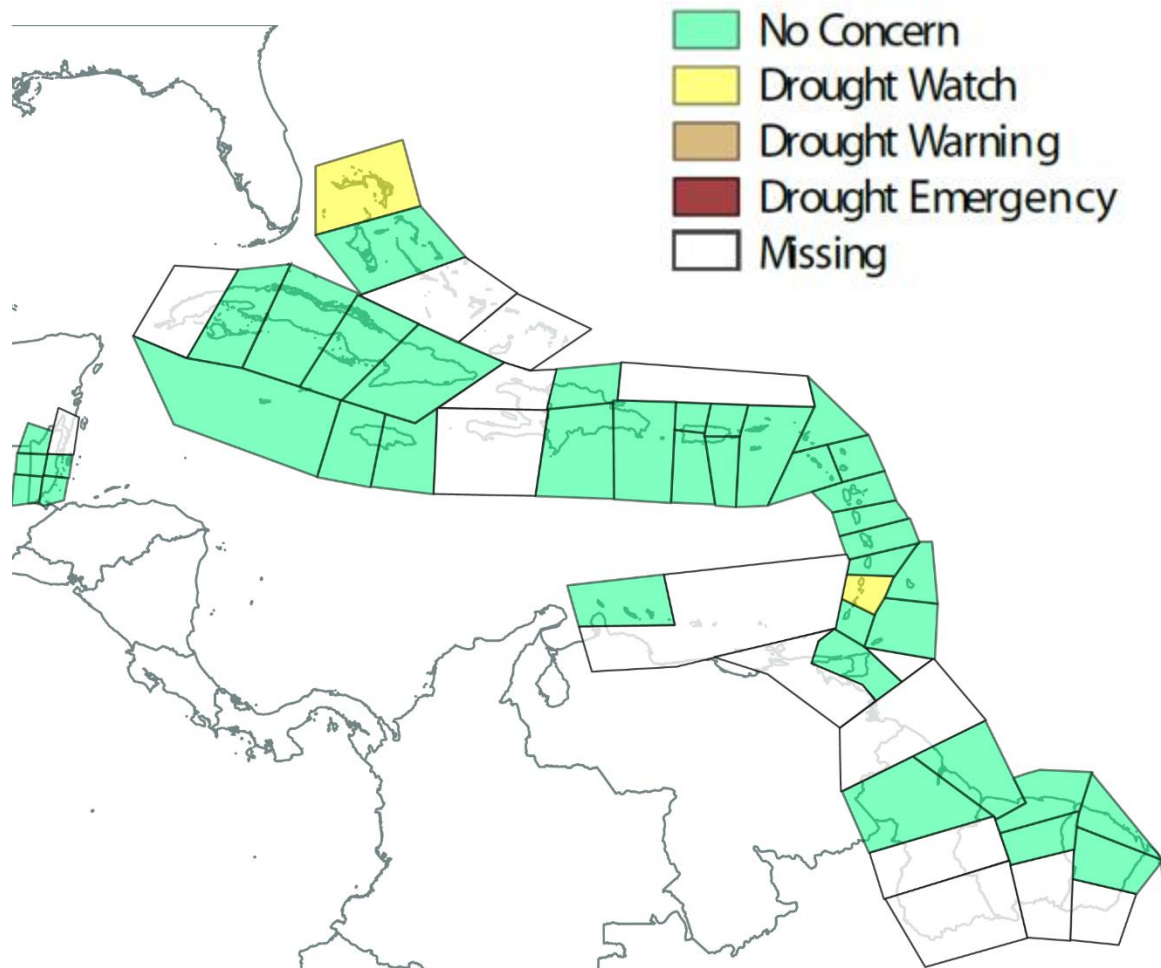
caricof@cimh.edu.bb

For climate information specific to your country, please consult with your national meteorological service. *CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.*



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What is the predicted long term drought concern at the end of November 2025?



- This 12-month SPI-based drought outlook uses observations through April 2025, with potential impacts on large surface water reservoirs and groundwater. In general, impacts are expected if the 12-month SPI is ≤ -1.3 (*severely dry or worse* – ref.: CDPMN).
- A **drought watch** should be considered for the northern Bahamas and St. Vincent.

Long term drought alert levels at the end of November 2025

(updated May 2025 – based on a 12-month SPI for December 2024 to November 2025)

For climate information specific to your country, please consult with your national meteorological service. CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.

Drought outlook – shorter-/longer-term concern?

- Current drought situation (up to the end of April 2025): *(more information [here](#))*
 - Severe (or worse) short-term drought has developed in parts of the Northwest Bahamas.
 - Severe (or worse) long term drought has developed in parts of the Northwest Bahamas, southwest Belize, northern Dominican Republic, southwest Jamaica, St-Barts, the north coast of Suriname, and northwest Trinidad.
- Short-term drought situation (by the end of August 2025):
 - Short term drought might possibly develop in northwestern Belize.
- Long-term drought situation (by the end of November 2025):
 - Long term drought might possibly develop or continue in the Northwest Bahamas and St. Vincent.
 - Areas ending up in long-term drought by the end of November are likely to experience lower than usual water levels in large reservoirs, large rivers and groundwater in the ensuing dry season.

** We advise all stakeholders to keep monitoring drought and look for our monthly updates. **

**CONTINUE TO MONITOR &
CONSERVE WATER !!**



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caricof@cimh.edu.bb

rcc.cimh.edu.bb

Caribbean Institute for Meteorology and Hydrology

TEL: (246) 425-1362/3 | FAX: (246) 424-4733