

# CariCOF Drought Outlook

## By the end of September 2025

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### Participating territories

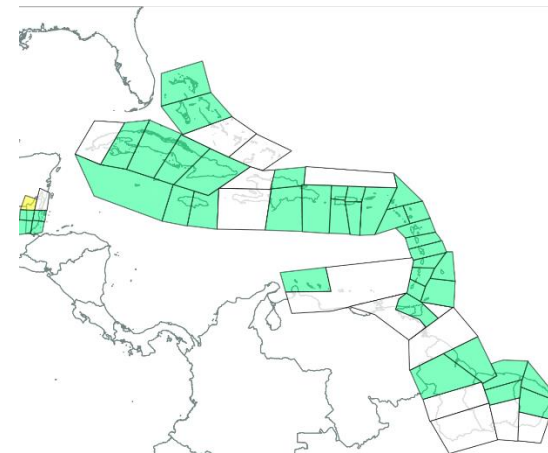
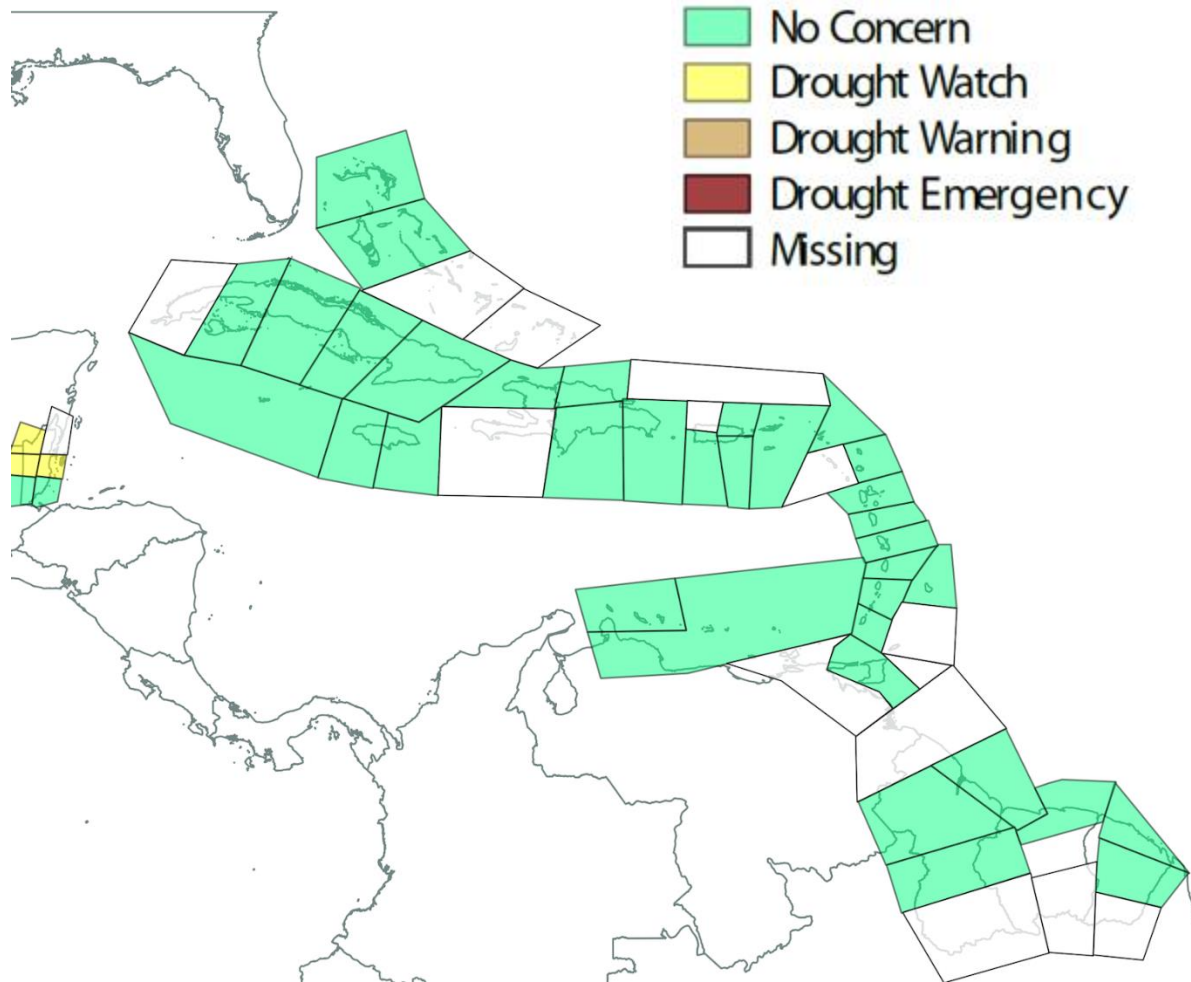
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



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

## Current update (June 2025):

- We are entering the summer portion of the Caribbean wet season.
- A **drought watch** should be considered for central and northwest Belize.



Previous update (May): short term drought alert levels at the end of August 2025

## Short term drought alert levels at the end of September 2025

(updated June 2025 – based on a 6-month SPI for April to September 2025)

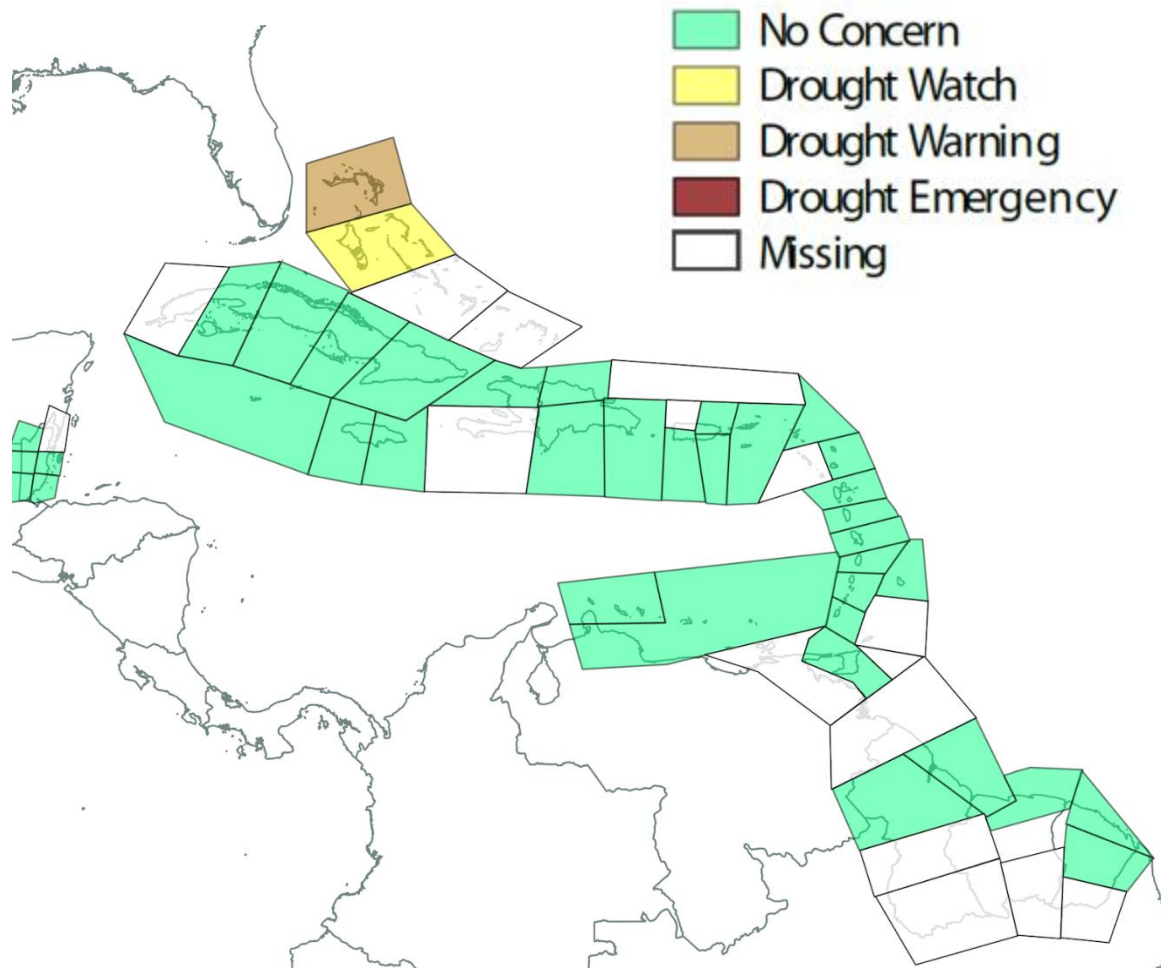
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For climate information specific to your country, please consult with your national meteorological service. *CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.*

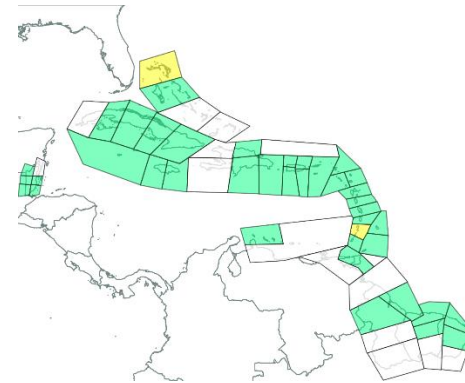


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# What is the predicted long term drought concern at the end of November 2025?



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



## Long term drought alert levels at the end of November 2025

(updated June 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 May 2025): *(more information [here](#))*
  - Severe (or worse) short-term drought has developed for Belize, The Bahamas, and Cuba.
  - Severe (or worse) long term drought has developed in southwest Belize, The Bahamas, the northern Dominican Republic, and southwest Jamaica.
- Short-term drought situation (by the end of September 2025):
  - Short term drought might possibly develop in central and northwest Belize.
- Long-term drought situation (by the end of November 2025):
  - Long term drought is evolving in Northern Bahamas.
  - Long term drought might possibly develop or continue in parts of the Northwestern Bahamas.
  - 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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