

CariCOF Drought Outlook

By the end of July 2025

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Participating territories

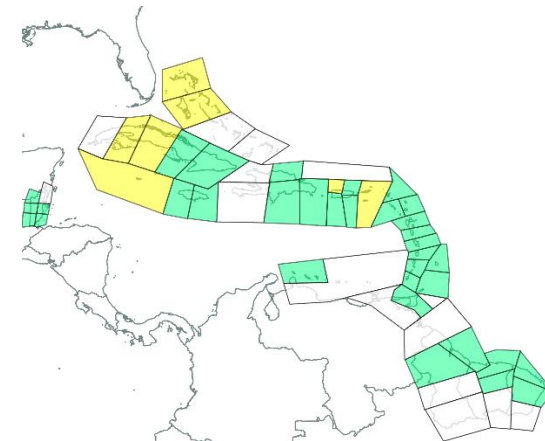
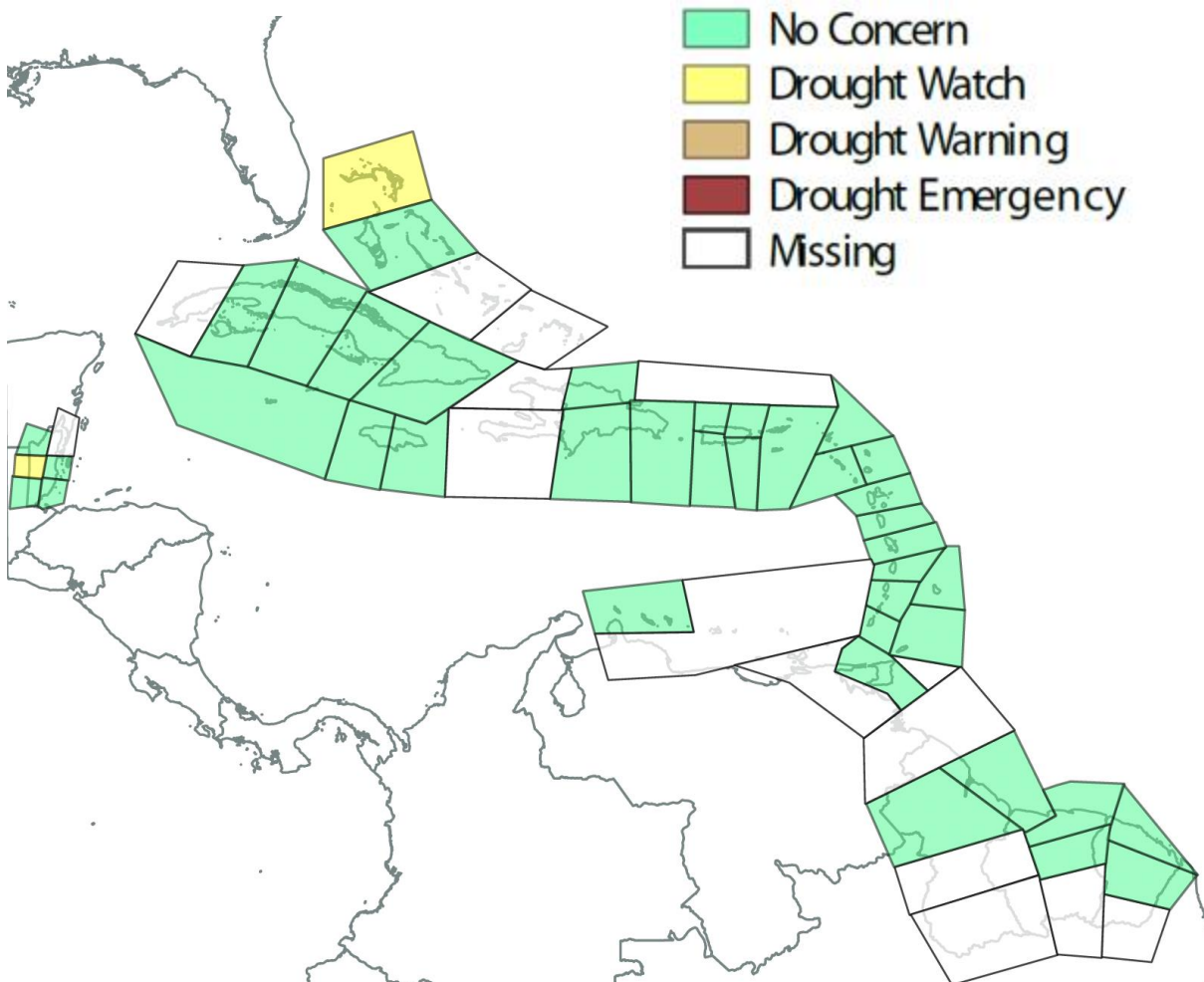
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



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

Current update (April 2025):

- We are now in the Caribbean dry season.
- A **drought watch** should be considered for western Belize and the northern Bahama Islands.



Previous update (March): short term drought alert levels at the end of June 2025

Short term drought alert levels at the end of July 2025

(updated April 2025 – based on a 6-month SPI for February to July 2025)

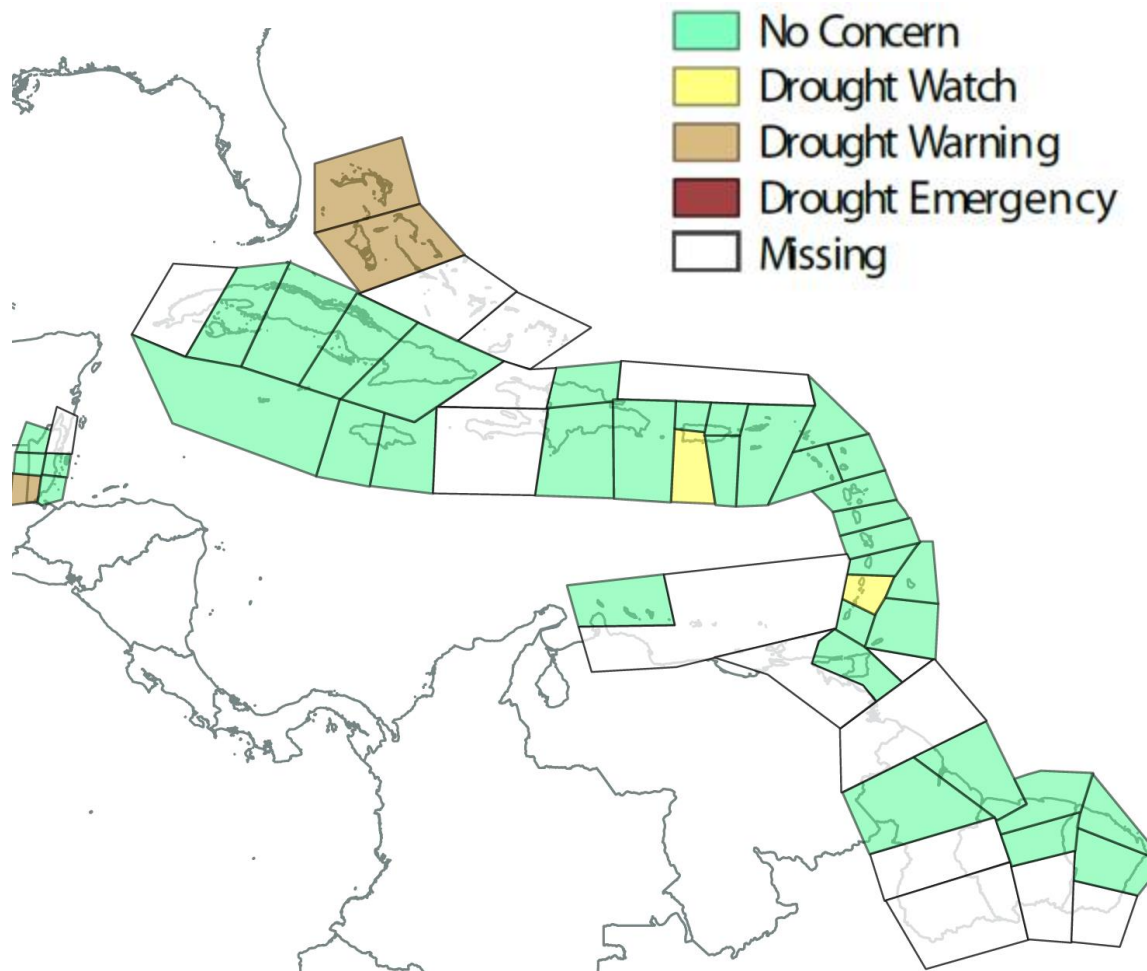
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For climate information specific to your country, please consult with your national meteorological service. *CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.*

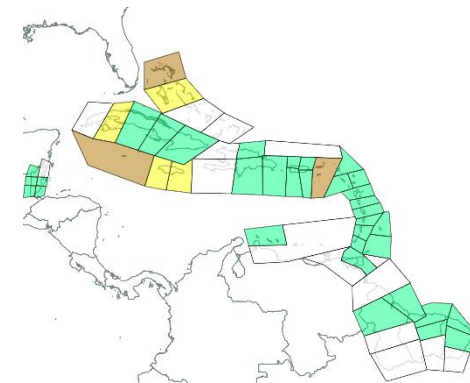


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CARIBBEAN CLIMATE OUTLOOK FORUM

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



- This 12-month SPI-based drought outlook uses observations through March 2025, with potential impacts on large surface water reservoirs and groundwater. In general, impacts are expected if the 12-month SPI is ≤ -0.8 (*moderately dry or worse* – ref.: CDPMN).
- A **drought warning** should be considered for The Bahamas and far southwest Belize.
- A **drought watch** should be considered for southwest Puerto Rico and St. Vincent.



Previous update (March): long term drought alert levels at the end of May 2025

Long term drought alert levels at the end of May 2025

(updated April 2025 – based on a 12-month SPI for June 2024 to May 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 March 2025): *(more information [here](#))*
 - Moderate (or worse) short term drought has developed in northwestern parts of The Bahamas, the Cayman Islands, Central Cuba, far southwest Dominican Republic, Haiti, Sint Maarten.
 - Moderate (or worse) long term drought has developed in the northwestern Bahamas, southwest Belize, northern Dominican Republic, southwest Jamaica, northwest Trinidad, St. Vincent and along the western coast of Suriname.
- Short-term drought situation (by the end of July 2025):
 - Short term drought might possibly develop in western Belize and the northern Bahama Islands.
- Long-term drought situation (by the end of May 2025):
 - Long term drought is evolving across The Bahamas and far southwest Belize.
 - Long term drought might possibly develop or continue in southeast Puerto Rico and St. Vincent.
 - Areas ending up in long term drought by the end of May are likely to experience lower than usual water levels in large reservoirs, large rivers and groundwater.

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

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



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