

CariCOF Drought Outlook

By the end of November 2025

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

Participating territories

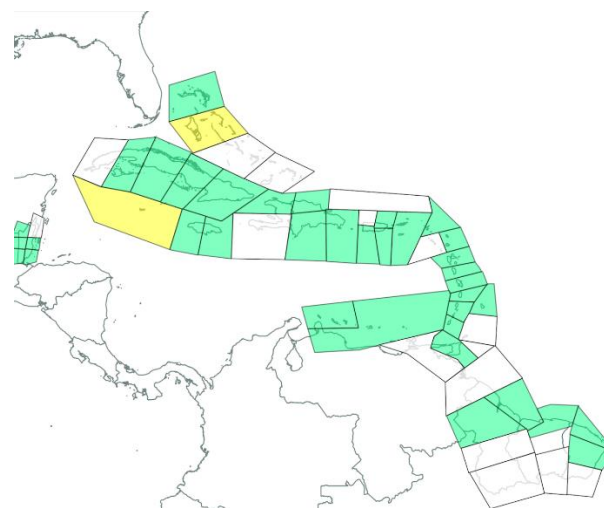
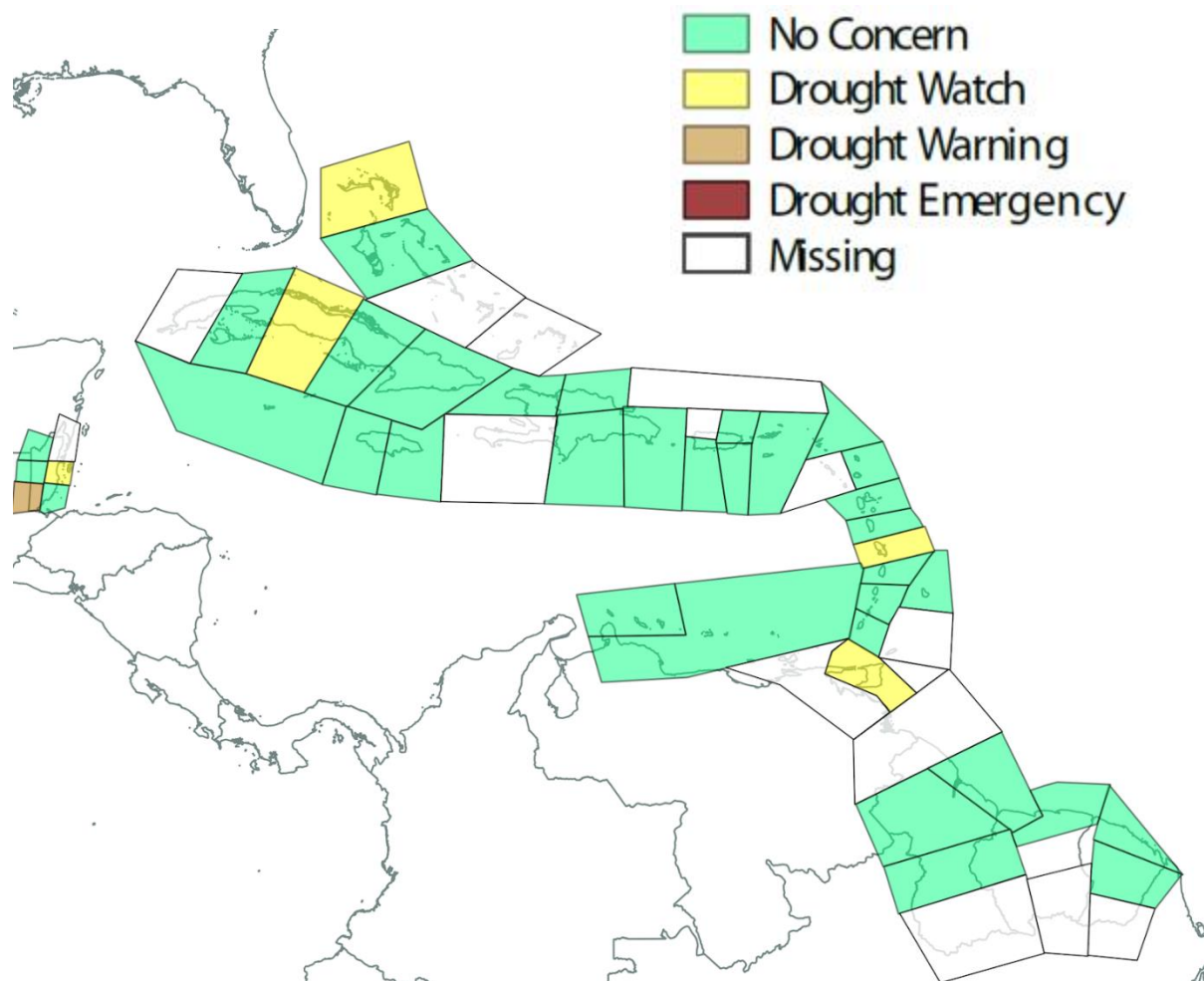
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



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

Current update (August 2025):

- We are now entering the second half of the Caribbean wet season.
- A **drought warning** should be considered for southwest Belize.
- A **drought watch** should be considered for the Northern Bahamas, parts of Belize, parts of Central Cuba, Martinique and Trinidad.



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

Short term drought alert levels at the end of November 2025

(updated **August 2025** – based on a 6-month SPI for June to November 2025)

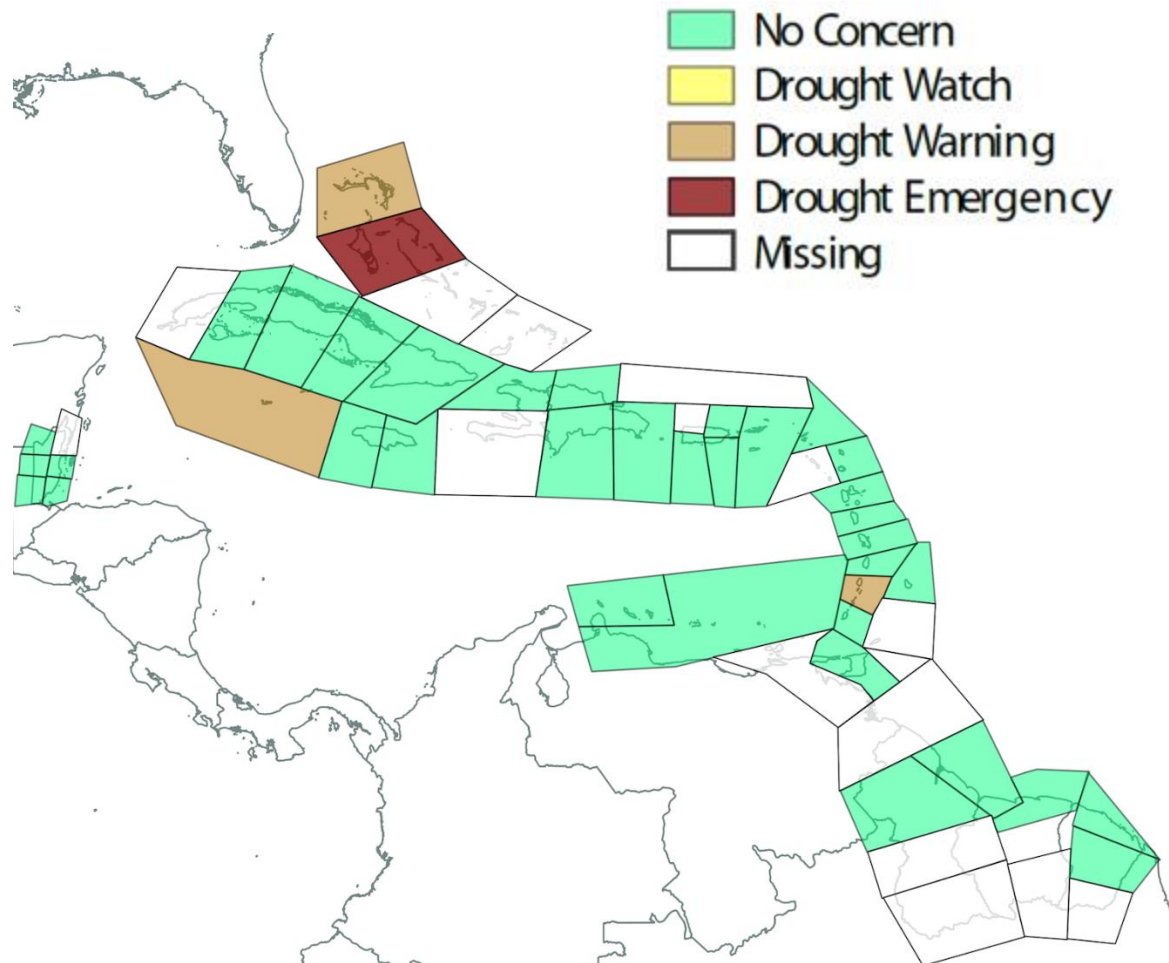
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For climate information specific to your country, please consult with your national meteorological service. CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.

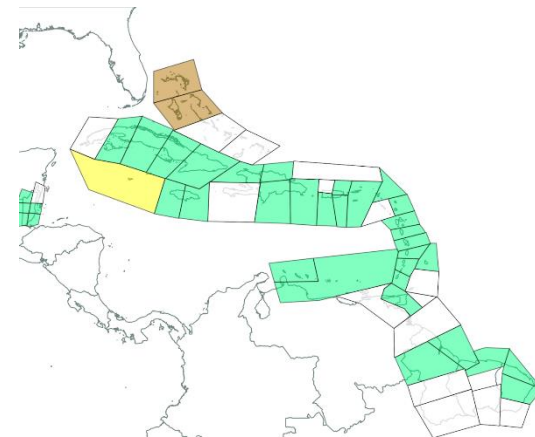


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CARIBBEAN CLIMATE OUTLOOK FORUM

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



- This 12-month SPI-based drought outlook uses observations through July 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 emergency** should be considered for the Northwestern Bahamas.
- A **drought warning** should be considered for Northern Bahamas, Grand Cayman and St. Vincent.



Long term drought alert levels at the end of November 2025

(updated August 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 July 2025): *(more information [here](#))*
 - Severe (or worse) short-term drought has developed in the Northwestern Bahamas, southwest Belize, Grand Cayman, central, northern and southeasternmost Cuba, St. Vincent.
 - Severe (or worse) long-term drought has developed in the Northwestern Bahamas, southwest Belize, Central Cuba, northern parts of Dominican Republic, St. Barts.
- Short-term drought situation (by the end of November 2025):
 - Short-term drought is evolving in southwest Belize.
 - Short-term drought might possibly develop in the Northern Bahamas, parts of Belize, parts of Central Cuba, Martinique and Trinidad.
- Long-term drought situation (by the end of November 2025):
 - Long-term drought is occurring in the Northwestern Bahamas.
 - Long-term drought is evolving in Northern Bahamas, Grand Cayman 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.

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

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

ALERT LEVEL	MEANING	ACTION LEVEL
NO CONCERN	No drought concern	<ul style="list-style-type: none"> ✓ monitor resources ✓ update and ratify management plans ✓ public awareness campaigns ✓ upgrade infrastructure
DROUGHT WATCH	Drought possible	<ul style="list-style-type: none"> ✓ keep updated ✓ protect resources and conserve water ✓ implement management plans ✓ response training ✓ monitor and repair infrastructure
DROUGHT WARNING	Drought evolving	<ul style="list-style-type: none"> ✓ protect resources ✓ conserve and recycle water ✓ implement management plans ✓ release public service announcements ✓ last minute infrastructural repairs and upgrades ✓ report impacts
DROUGHT EMERGENCY	Drought of immediate concern	<ul style="list-style-type: none"> ✓ release public service announcements ✓ implement management and response plans ✓ enforce water restrictions and recycling ✓ enforce resource protection ✓ repair infrastructure ✓ report impacts





**Regional climate data, information, tools,
experimental and operational products
are available at**

<https://rcc.cimh.edu.bb>

Coordination:
Contact:

Caribbean Institute for Meteorology & Hydrology
caricof@cimh.edu.bb

Author(s):

Dr. Teddy Allen – *Asst. Climatologist*
(cmeerbeeck@cimh.edu.bb)

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Development Team: Dr. Cedric J. VAN MEERBEECK¹, Ms. Janice REID*, Dr. Simon MASON²

¹Caribbean Institute for Meteorology and Hydrology (CIMH), Barbados, *former CREWS intern at CIMH

²International Research Institute for Climate and Society (IRI), USA

