

# CariCOF Drought Outlook

## By the end of January 2026

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### Participating territories

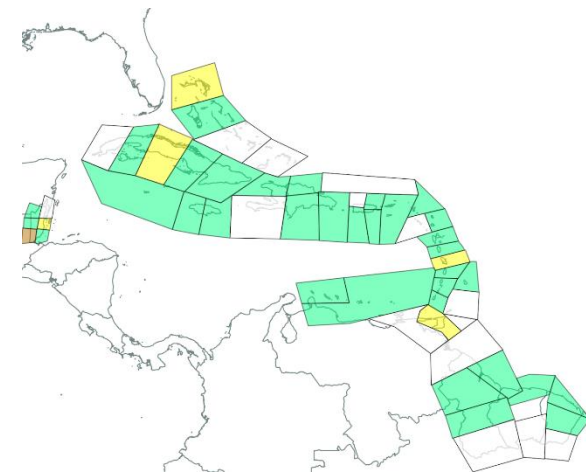
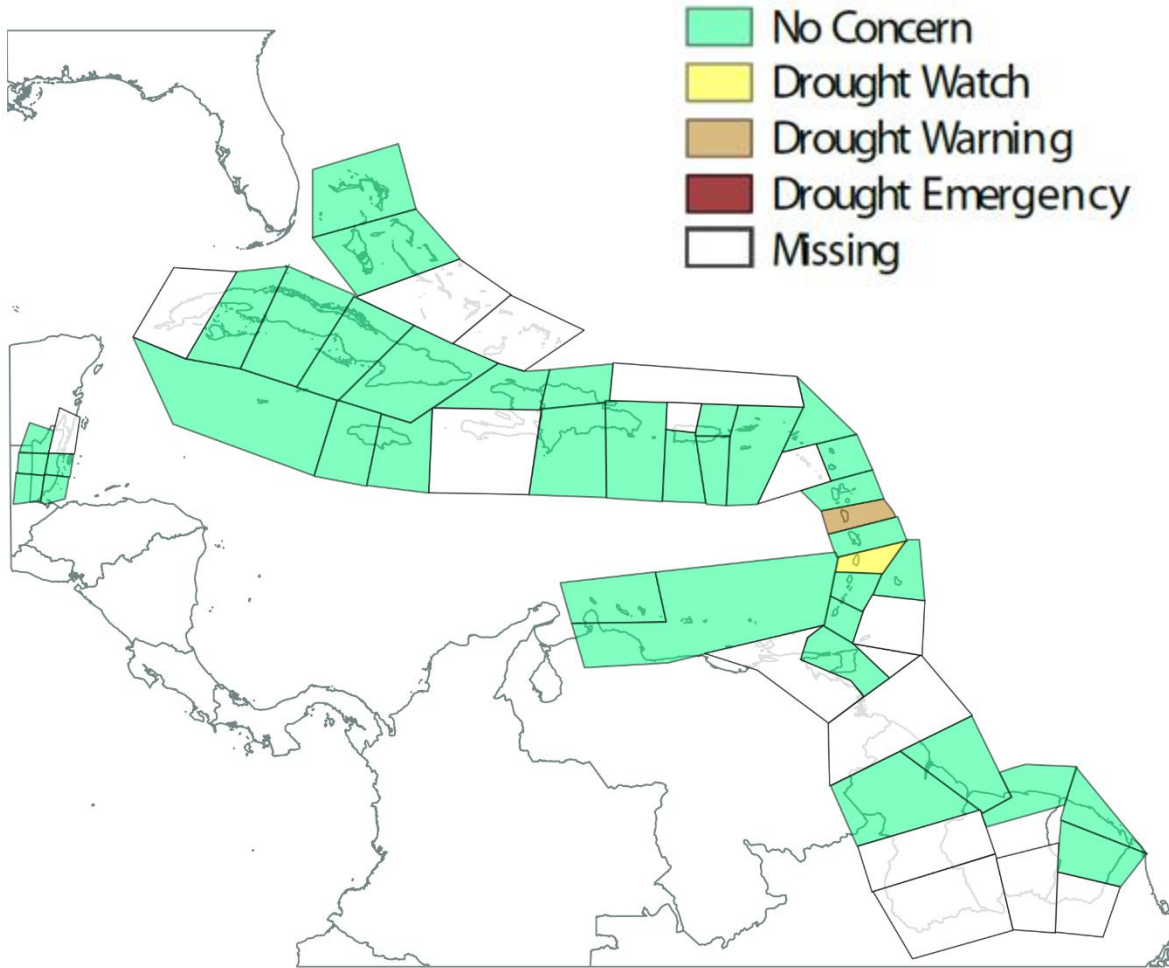
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



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

## Current update (October 2025):

- We are currently in the late Caribbean wet season.
- A **drought warning** should be considered for Dominica.
- A **drought watch** should be considered for Saint Lucia.



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

## Short term drought alert levels at the end of January 2026

(updated **October 2025** – based on a 6-month SPI for July  
to January 2026)

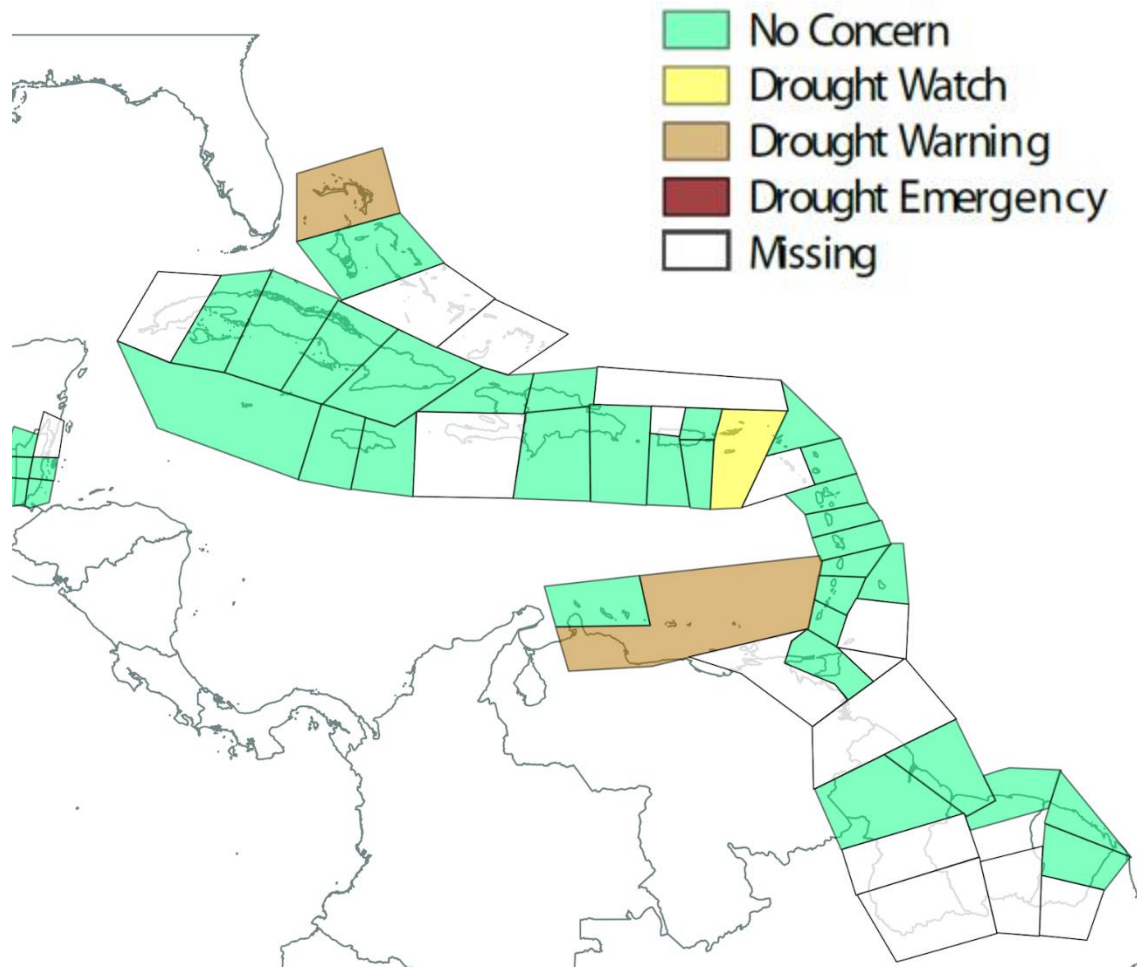
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For climate information specific to your country, please consult with your national meteorological service. CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.



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# What is the predicted long term drought concern at the end of November 2026?



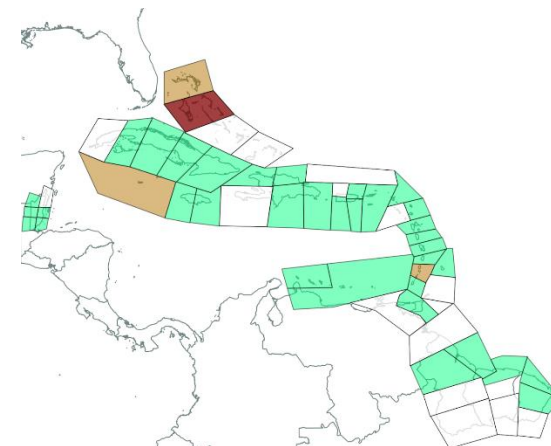
## Long term drought alert levels at the end of November 2025

(updated October 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.

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- This 12-month SPI-based drought outlook uses observations through September 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 USVI.



Previous update (September): long term drought alert levels at the end of November 2025



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# Drought outlook – shorter-/longer-term concern?

- Current drought situation (up to the end of September 2025): *(more information [here](#))*
  - Severe (or worse) short-term drought has developed throughout the Windward Islands, as well as in Aruba, parts of the Dominican Republic, Guadeloupe and isolated areas of the coastal Guianas.
  - Severe (or worse) long-term drought has developed in far southwest Belize, southwest Dominica, northern Jamaica, northwest Martinique, some locations in northern Guyana, St. Croix and St. Vincent.
- Short-term drought situation (by the end of January 2026):
  - Short-term drought is evolving in Dominica.
  - Short-term drought might possibly develop or continue in Saint Lucia.
- Long-term drought situation (by the end of November 2025):
  - Long-term drought is evolving in the Northern Bahamas.
  - Long-term drought might possibly develop or continue in the USVI.
  - 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 going into the Caribbean Dry Season, increasing chances of long-term drought impacts then.

*\* 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"> <li>✓ <b>monitor resources</b></li> <li>✓ update and ratify management plans</li> <li>✓ public awareness campaigns</li> <li>✓ upgrade infrastructure</li> </ul>                                                                                                       |
| DROUGHT WATCH     | Drought possible             | <ul style="list-style-type: none"> <li>✓ <b>keep updated</b></li> <li>✓ protect resources and conserve water</li> <li>✓ implement management plans</li> <li>✓ response training</li> <li>✓ monitor and repair infrastructure</li> </ul>                                                                  |
| DROUGHT WARNING   | Drought evolving             | <ul style="list-style-type: none"> <li>✓ <b>protect resources</b></li> <li>✓ conserve and recycle water</li> <li>✓ implement management plans</li> <li>✓ release public service announcements</li> <li>✓ last minute infrastructural repairs and upgrades</li> <li>✓ report impacts</li> </ul>           |
| DROUGHT EMERGENCY | Drought of immediate concern | <ul style="list-style-type: none"> <li>✓ <b>release public service announcements</b></li> <li>✓ implement management and response plans</li> <li>✓ enforce water restrictions and recycling</li> <li>✓ enforce resource protection</li> <li>✓ repair infrastructure</li> <li>✓ report impacts</li> </ul> |



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

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

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