

# CariCOF Drought Outlook

## By the end of February 2026

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### Participating territories

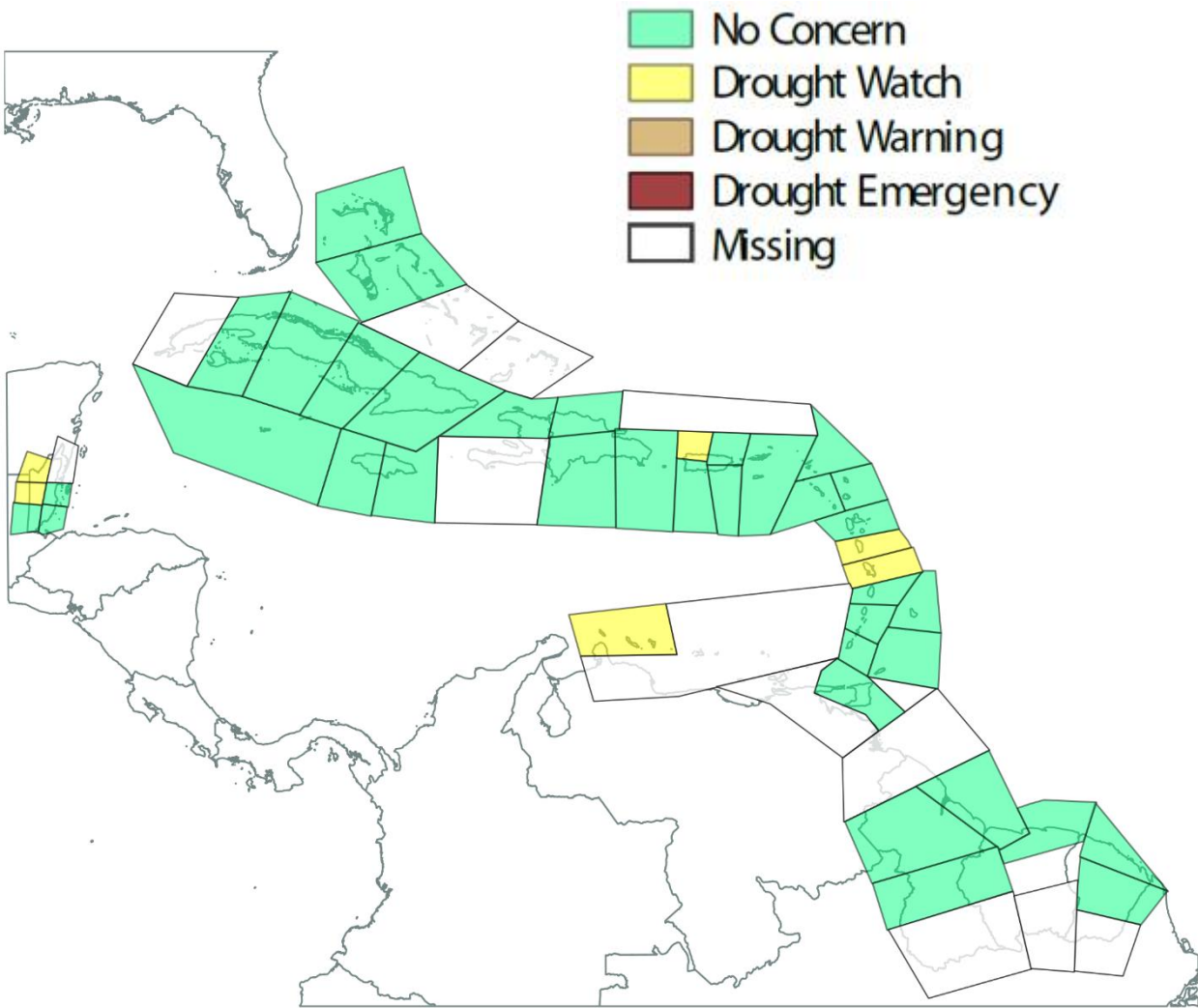
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



# What is the predicted agricultural drought concern by the end of December 2025?

## Current update (November 2025):

- A **drought watch** should be considered for the ABC Islands, western Belize, Dominica, Martinique, and northwest Puerto Rico.



## Agricultural drought alert levels at the end of December 2025

(updated **November 2025** – based on a 3-month SPI for October to December 2025)

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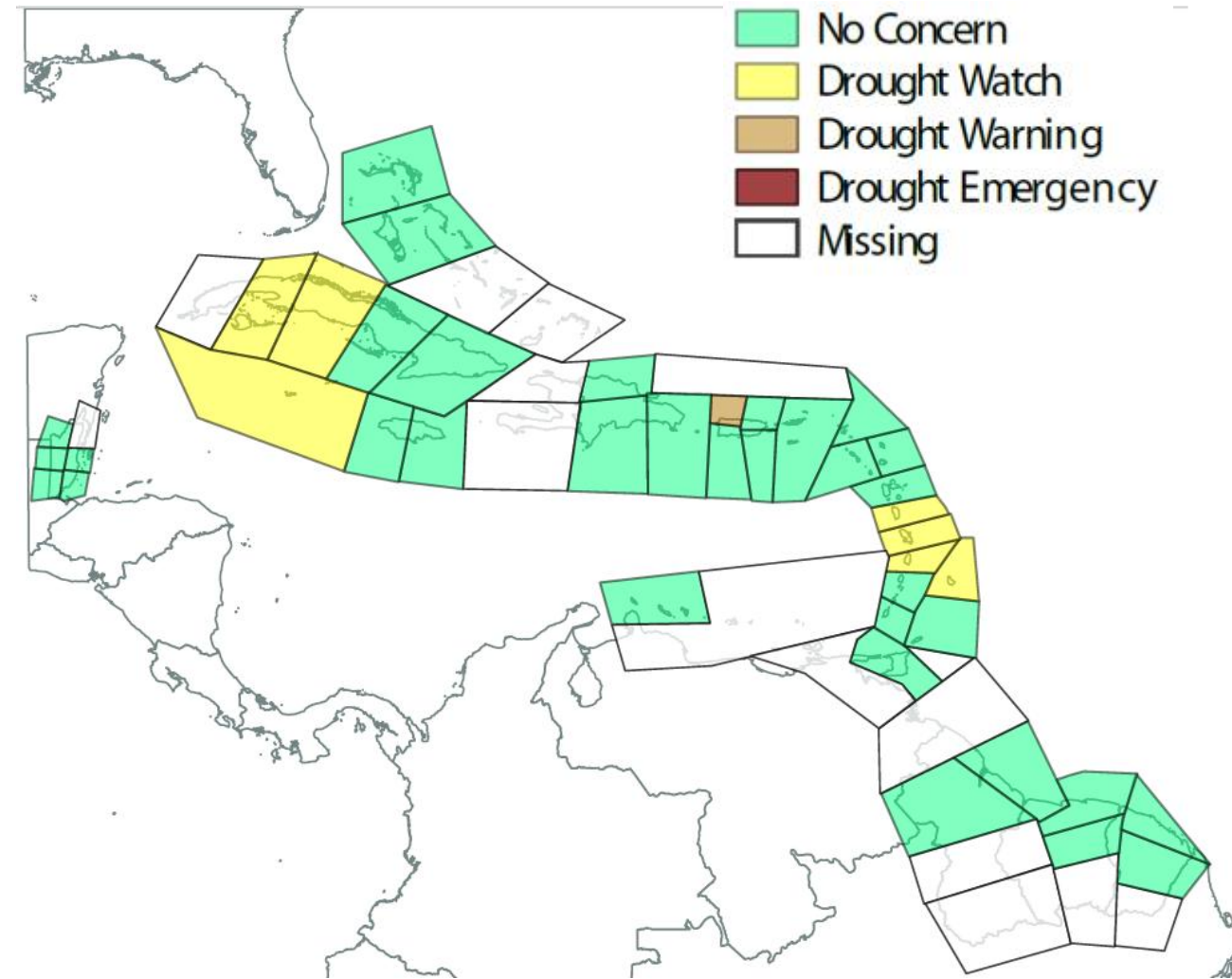
For climate information specific to your country, please consult with your national meteorological service. *CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.*



# What is the predicted short term drought concern by the end of February 2026?

## Current update (November 2025):

- We are entering the Caribbean Dry Season.
- A **drought warning** should be considered for northwest Puerto Rico.
- A **drought watch** should be considered for the ABC Islands, Dominica, Martinique, Saint Lucia, and Tobago.



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

(updated **November 2025** – based on a 6-month SPI for  
September 2025 to February 2026)

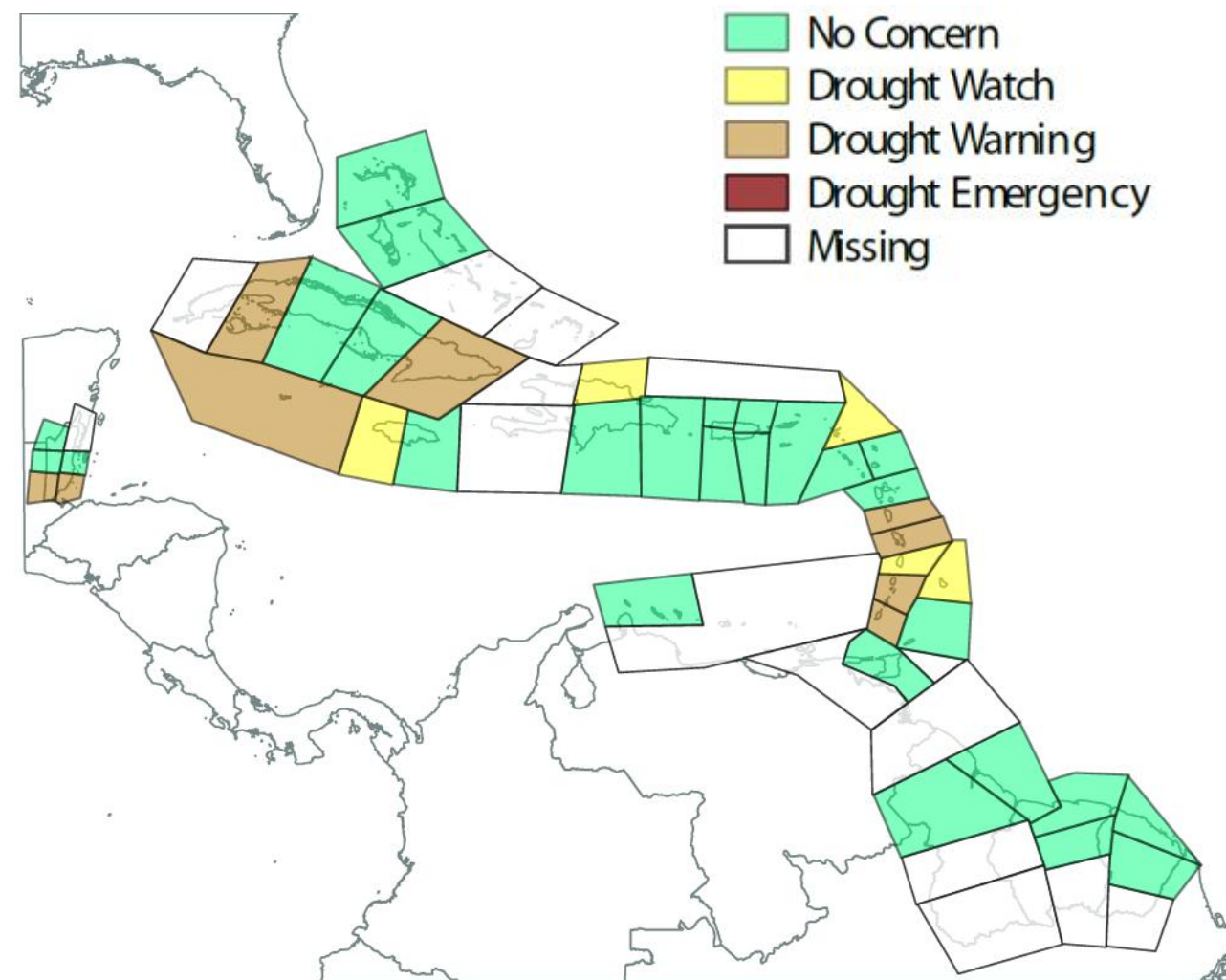
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**For climate information specific to your country, please consult with your national meteorological service. CariCOF outlooks speak to recent and expected climate trends across the Caribbean in general.**



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



- This 12-month SPI-based drought outlook uses observations through October 2025, with potential impacts on large surface water reservoirs and groundwater. In general, impacts are expected if the 12-month SPI is  $\leq -0.8$  (*moderately dry or worse* – ref.: CDPMN).
- A **drought emergency** should be considered for Grenada.
- A **drought warning** should be considered for southwest Belize, Grand Cayman, Dominica, Martinique, and Saint Lucia.
- A **drought watch** should be considered for the ABC islands, southeast Belize, and St. Vincent.

## Long term drought alert levels at the end of May 2026

(updated November 2025 – based on a 12-month SPI for June 2025 to May 2026)

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 October 2025): *(more information [here](#))*
  - Moderate (or worse) short-term drought has developed in Aruba, Barbados, far northern Belize, Dominica, Grenada, northern Guyana Martinique, Saint Lucia, and Saint Vincent.
  - Moderate (or worse) long-term drought has developed in Aruba, Barbados, southwest Belize, Cuba, Grenada, Guyana, Jamaica, Martinique and Saint Vincent.
- Agricultural drought situation (by the end of December 2025):
  - Agricultural drought might possibly develop or continue in ABC Islands, western Belize, Dominica, Martinique, and northwest Puerto Rico.
- Short-term drought situation (by the end of February 2026):
  - Short-term drought is evolving in northwest Puerto Rico.
  - Short-term drought might possibly develop or continue in ABC Islands, Dominica, Martinique, Saint Lucia, and Tobago.
- Long-term drought situation (by the end of May 2026):
  - Long-term drought is imminent in Grenada and is evolving in southwest Belize, Grand Cayman, Dominica, Martinique, and Saint Lucia.
  - Long-term drought might possibly develop or continue in ABC islands, southeast Belize, and St. Vincent.

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

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



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| 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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