

CariCOF Drought Outlook

By the end of September 2026

*Coordination: Caribbean Institute for Meteorology & Hydrology
Dr. Cédric J. Van Meerbeeck - Climatologist
caricof@cimb.edu.bb*

Participating territories

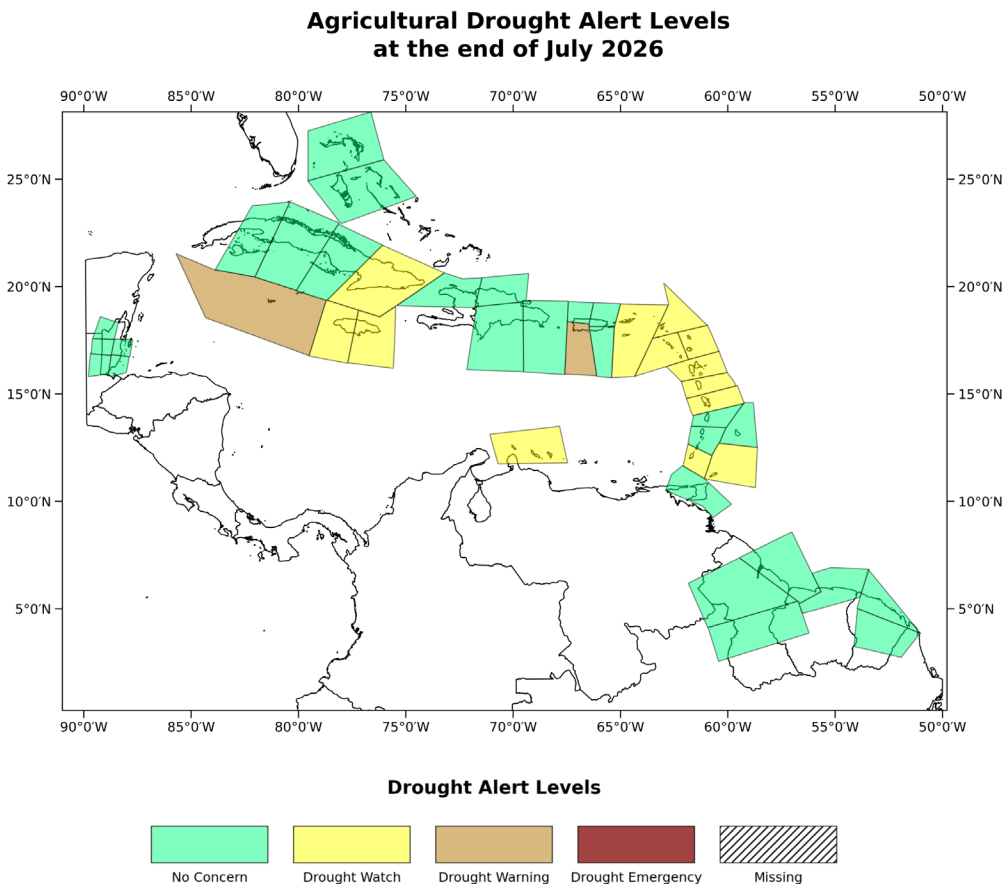
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



What is the predicted agricultural drought concern at the end of July 2026?

Current update (June 2026):

- We have entered the Caribbean Wet Season, during which rainfall totals are usually higher. Nevertheless, whenever rainfall deficits lead to *severely dry* conditions (SPI ≤ -1.3 ; ref.: CDPMN), impacts to surface and soil moisture impacting rainfed crop agriculture are expected.
- **Drought warning** should be considered for Grand Cayman and southwest Puerto Rico.
- **Drought watch** should be considered for the ABC Islands, far Eastern Cuba, Dominica, Grenada, the Leeward Islands, Martinique and Tobago.



Agricultural drought alert levels at the end of July 2026

(updated June 2026 – based on a 3-month SPI for May to July 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.

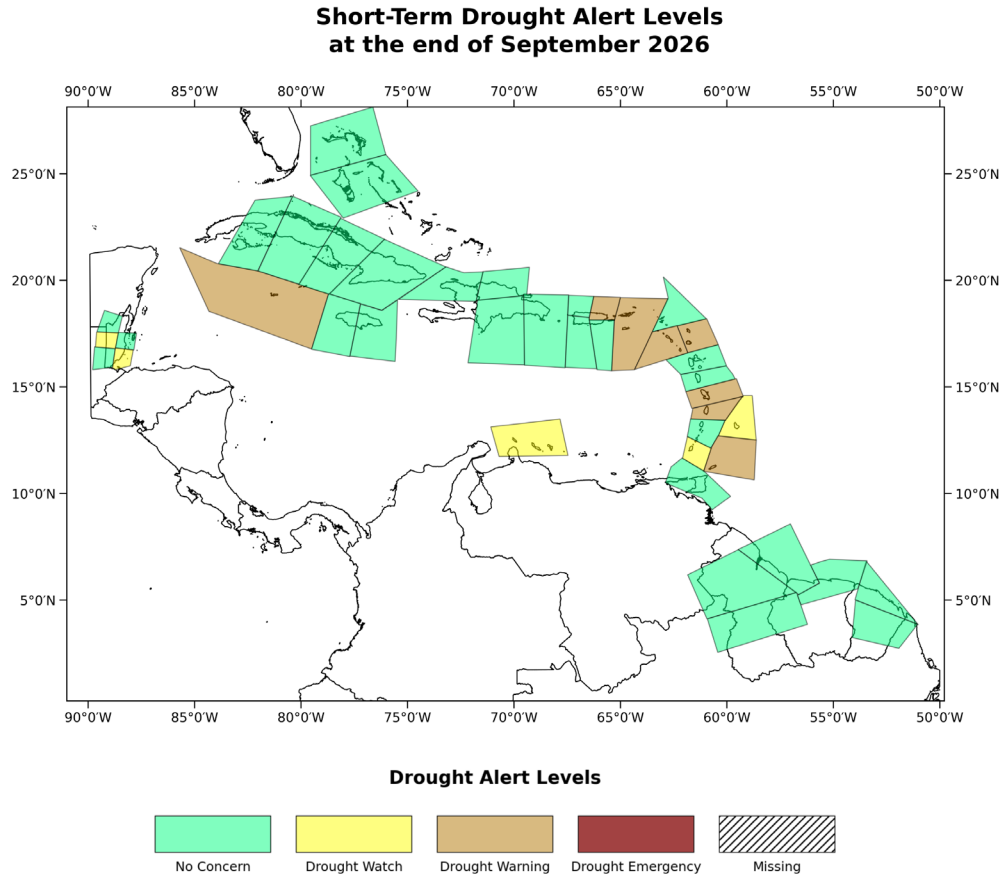
Previous update (February): agricultural drought alert levels at the end of April 2026



What is the predicted short-term drought concern at the end of September 2026?

Current update (June 2026):

- We have entered the Caribbean Wet Season, during which rainfall totals are usually higher. Nevertheless, whenever rainfall deficits lead to *severely dry* conditions ($SPI \leq -1.3$; ref.: CDPMN), impacts to soil moisture, stream and small river flow, as well as surface water reservoirs are expected, with implications for agriculture and hydrology.
- **Drought warning** should be considered for Antigua, Grand Cayman, Martinique, northeast Puerto Rico, St. Kitts, Saint Lucia, Tobago and the USVI.
- **Drought watch** should be considered for the ABC Islands, Barbados, western and southeast Belize and Grenada.



Short-term drought alert levels at the end of September 2026

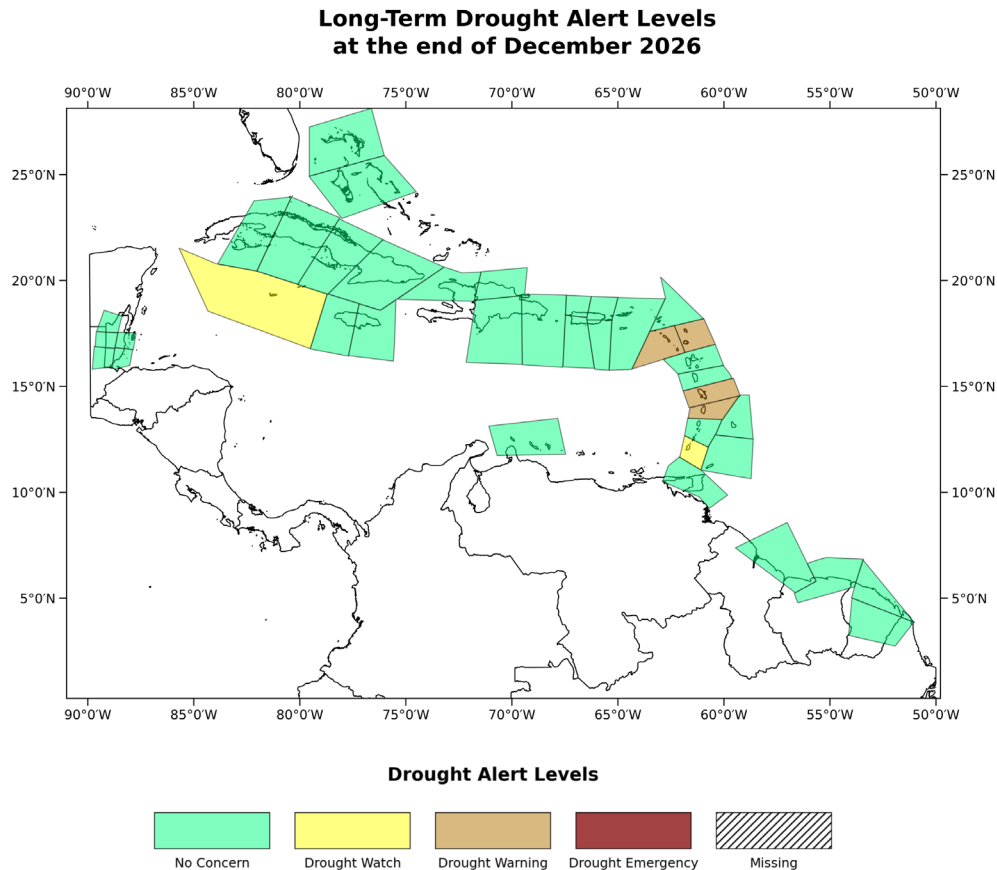
(updated June 2026 – based on a 6-month SPI for April to September 2026)

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.*



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

Current update (June 2026):



- We have entered the Caribbean Wet Season, during which rainfall totals are usually higher. Nevertheless, whenever rainfall deficits lead to *severely dry* conditions ($SPI \leq -1.3$; ref.: CDPMN), impacts to large river flow, very large surface water reservoirs and aquifers are expected, with implications across most climate-sensitive sectors of society.
- A **drought warning** should be considered for Antigua, Martinique, St. Kitts and Saint Lucia.
- A **drought watch** should be considered for Grand Cayman and Grenada.

Long-term drought alert levels at the end of November 2026

(updated June 2026 – based on a 12-month SPI for December 2024 to November 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 – agricultural/shorter-/longer-term concern?

- Current drought situation (up to the end of May 2026): (*more information [here](#)*)
 - Severe (or worse) agricultural drought has developed in southwest Tobago and western Barbados.
 - Severe (or worse) long-term drought has developed in easternmost Cuba, Grenada, easternmost Guadeloupe, southwest Jamaica, Martinique, southwest Puerto Rico, Saint Lucia, St. Vincent, and southeast Suriname.
- Agricultural drought situation (at the end of July 2026):
 - Agricultural drought is *evolving* in Saint Lucia.
 - Agricultural drought *might possibly develop or continue* in the ABC Islands, far Eastern Cuba, Dominica, Grenada, the Leeward Islands, Martinique and Tobago.
- Short-term drought situation (at the end of September 2026):
 - Short-term drought is *evolving* in Antigua, Grand Cayman, Martinique, northeast Puerto Rico, St. Kitts, Saint Lucia, Tobago and the USVI.
 - Short-term drought *might possibly develop or continue* in the ABC Islands, Barbados, western and southeast Belize and Grenada.
- Long-term drought situation (at the end of November 2026):
 - Long term drought is *evolving* in Antigua, Martinique, St. Kitts and Saint Lucia.
 - Long term drought *might possibly develop or continue* in Grand Cayman and Grenada.
 - 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 !!**

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



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experimental and operational products
are available at**

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

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

Author(s): Dr. Cedric VAN MEERBEECK – *Climatologist*
(cmeerbeeck@cimh.edu.bb)



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