

CariCOF Drought Outlook

By the end of October 2026

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Participating territories

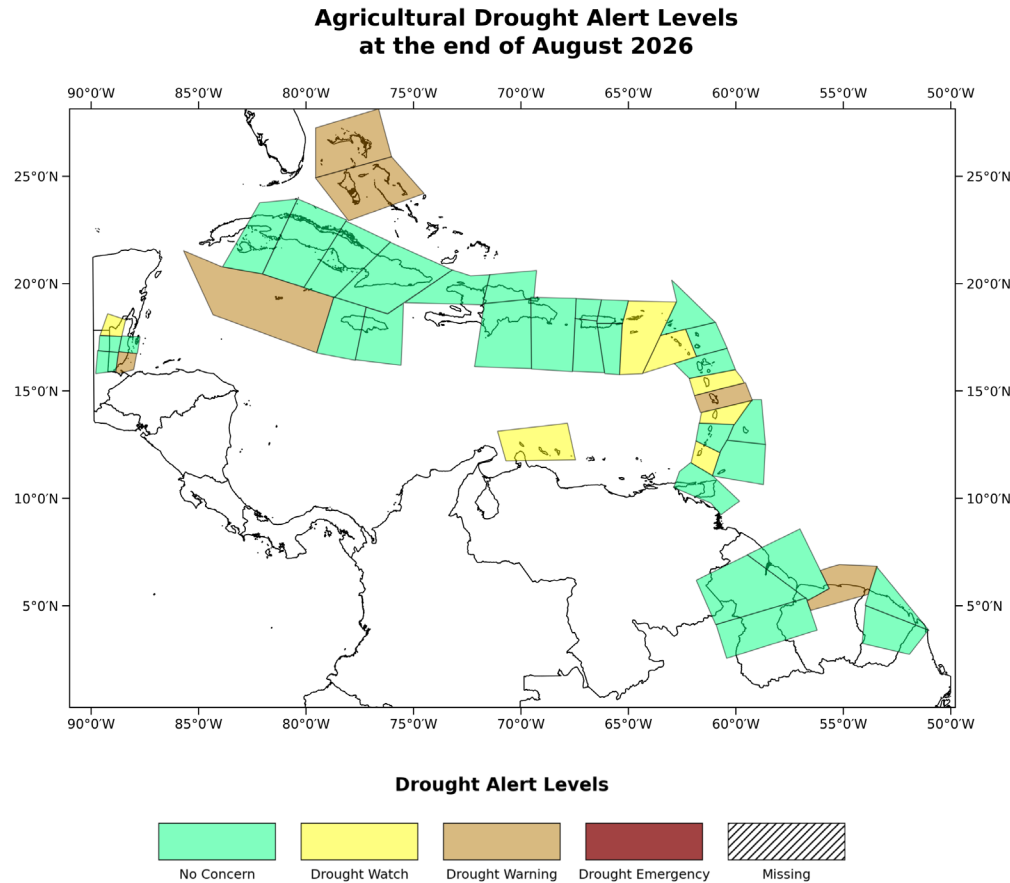
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barts, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



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

Current update (July 2026):

- During the Caribbean Wet Season, rainfall totals are usually higher. Nevertheless, whenever rainfall deficits lead to *severely dry* conditions ($SPI \leq -1.3$; ref.: CDPMN), impacts to surface and soil moisture impacting rainfed crop agriculture are expected.
- **Drought warning** should be considered for The Bahamas, Grand Cayman, Martinique and parts of coastal Suriname.
- **Drought watch** should be considered for the ABC Islands, northern Belize, Dominica, Grenada, St. Kitts, St. Lucia, and USVI.



Agricultural drought alert levels at the end of August 2026

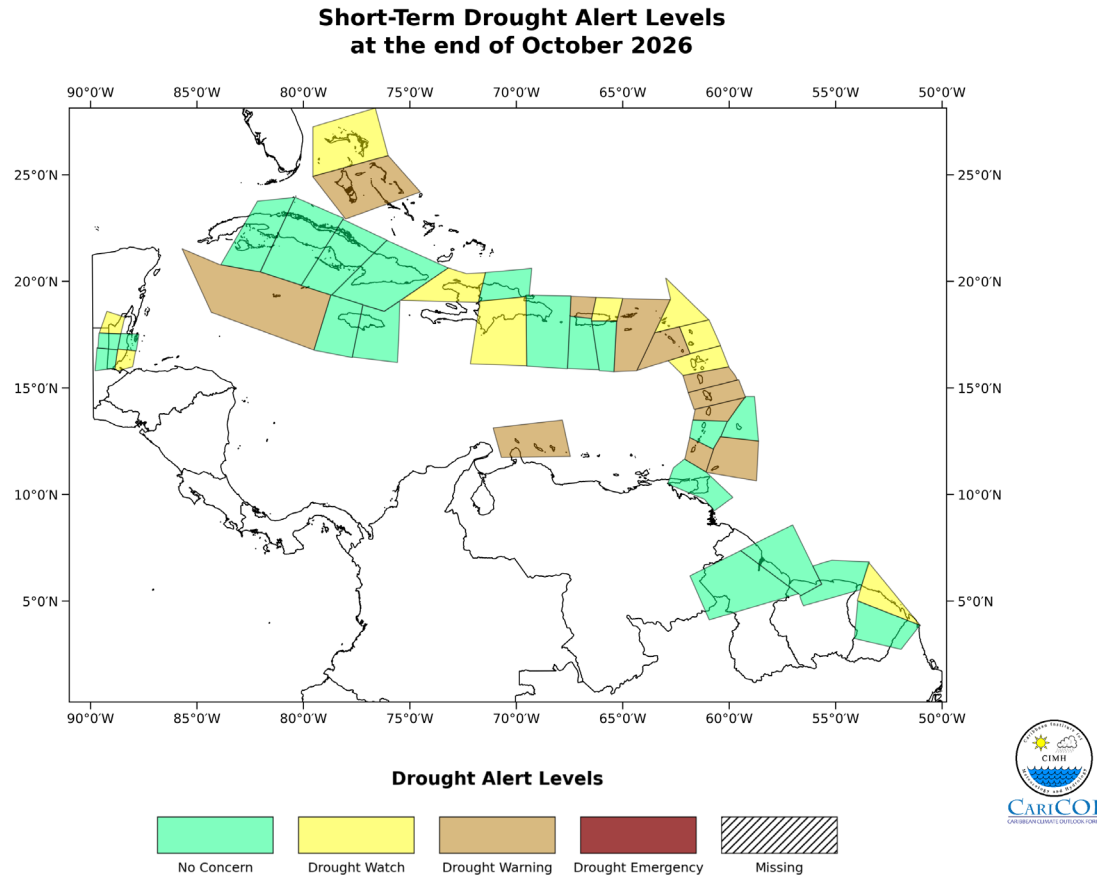
(updated July 2026 – based on a 3-month SPI for June to August 2026)

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 short-term drought concern at the end of October 2026?

Current update (July 2026):

- During the Caribbean Wet Season, rainfall totals are usually higher. Nevertheless, whenever rainfall deficits lead to *severely dry* conditions (SPI ≤ -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 the ABC Islands, Northwest Bahamas, Grand Cayman, Dominica, Grenada, Martinique, northwest Puerto Rico, St. Kitts, Saint Lucia, Tobago and the USVI.
- **Drought watch** should be considered for the Northern Bahamas, northern and southeast Belize, southern Dominican Republic, coastal French Guiana, Martinique, northeast Puerto Rico, other parts of the Leeward Islands.



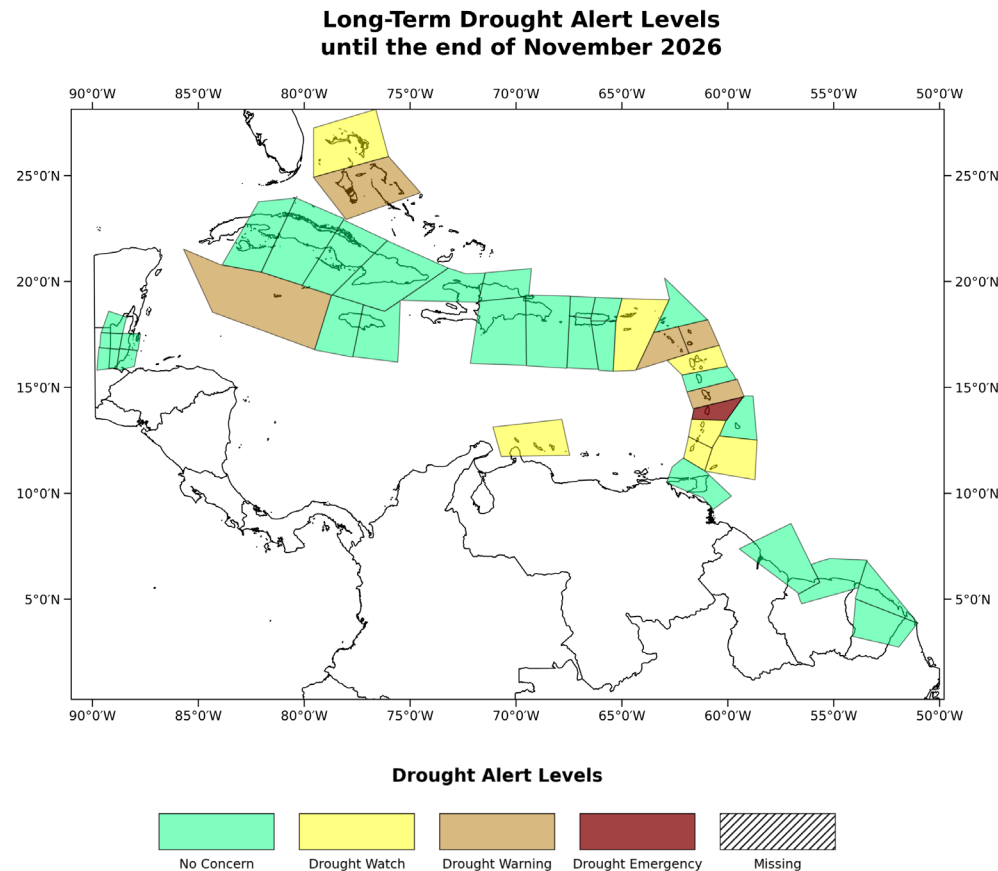
Short-term drought alert levels at the end of October 2026

(updated July 2026 – based on a 6-month SPI for May to October 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 (July 2026):



- During the Caribbean Wet Season, 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 emergency** should be considered for Saint Lucia.
- A **drought warning** should be considered for Antigua, the Northwest Bahamas, Grand Cayman, Martinique and St. Kitts.
- A **drought watch** should be considered for the ABC Islands, the Northern Bahamas, Grenada, Guadeloupe, St. Vincent, Tobago and the USVI.

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

(updated July 2026 – based on a 12-month SPI for December 2025 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 June 2026): (*more information [here](#)*)
 - Severe (or worse) agricultural drought has developed in Antigua, parts of Central Bahamas, eastern Belize, Grand Cayman, St. Kitts & Nevis, southwest Tobago.
 - Severe (or worse) long-term drought has developed in easternmost Cuba, Grenada, eastern Guadeloupe, southwest Jamaica, Martinique, Saint Lucia, St. Vincent, and northernmost Trinidad.
- Agricultural drought situation (at the end of August 2026):
 - Agricultural drought is *evolving* in The Bahamas, Grand Cayman, Martinique and parts of coastal Suriname.
 - Agricultural drought *might possibly develop or continue* in the ABC Islands, northern Belize, Dominica, Grenada, St. Kitts, St. Lucia, and USVI.
- Short-term drought situation (at the end of October 2026):
 - Short-term drought is *evolving* in ABC Islands, Northwest Bahamas, Grand Cayman, Dominica, Grenada, Martinique, northwest Puerto Rico, St. Kitts, Saint Lucia, Tobago and the USVI.
 - Short-term drought *might possibly develop or continue* in the Northern Bahamas, northern & southeast Belize, southern Dominican Republic, coastal French Guiana, Martinique, northeast Puerto Rico, other parts of the Leeward Islands.
- Long-term drought situation (at the end of November 2026):
 - Long-term drought is *imminent* in Saint Lucia and *evolving* in Antigua, the Northwest Bahamas, Grand Cayman, Martinique and St. Kitts.
 - Long-term drought *might possibly develop or continue* in ABC Islands, the Northern Bahamas, Grenada, Guadeloupe, St. Vincent, Tobago and 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 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	✓ monitor resources ✓ update and ratify management plans ✓ public awareness campaigns ✓ upgrade infrastructure
DROUGHT WATCH	Drought possible	✓ keep updated ✓ protect resources and conserve water ✓ implement management plans ✓ response training ✓ monitor and repair infrastructure
DROUGHT WARNING	Drought evolving	✓ 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	✓ 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>

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