

CariCOF Drought Outlook

By the end of November 2018

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Participating territories

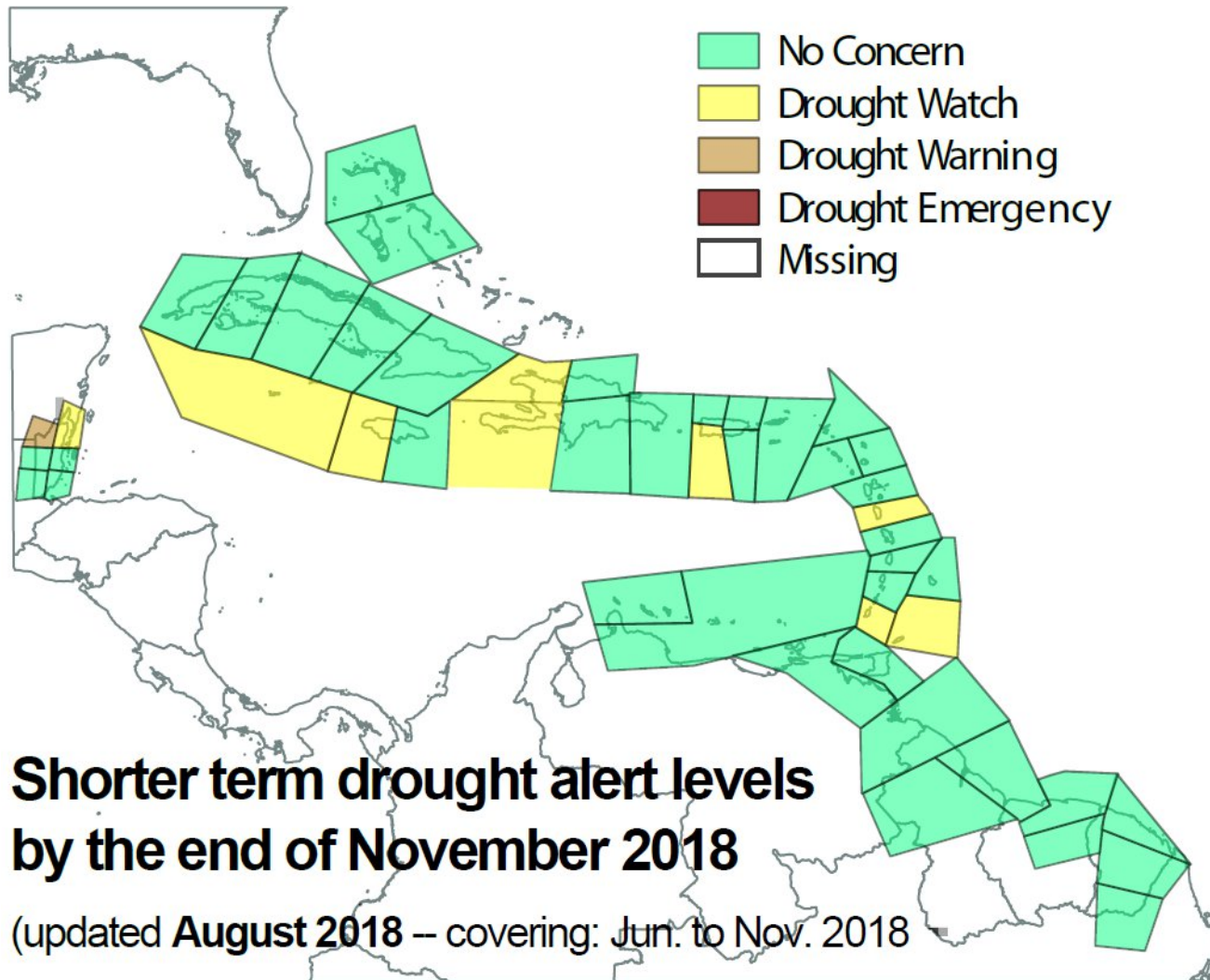
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barth's, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



Shorter term Drought Outlook (June to November 2018)

Areas under immediate drought concern?

Current Outlook

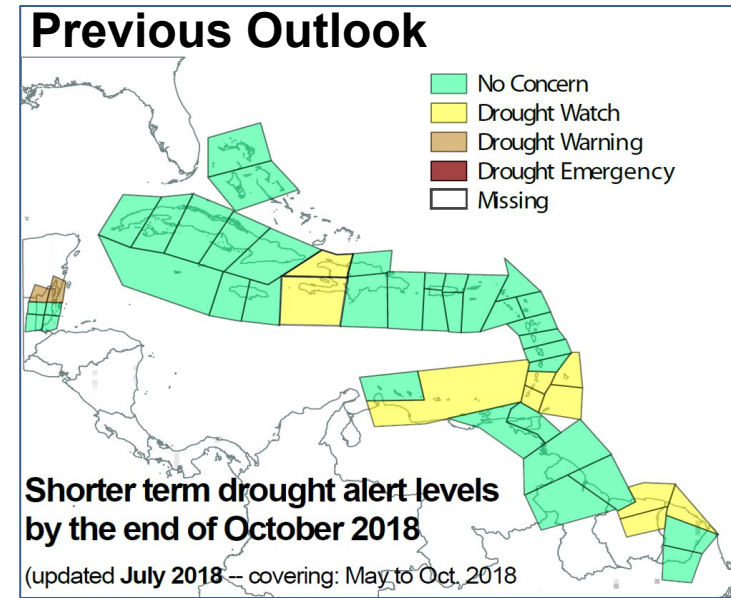


Current update (August 2018):

As we transition from the dry season into the wet season, we are currently not seeing any shorter term drought concern developing throughout the region. Exceptions are:

A **drought warning** is issued for northwestern Belize.

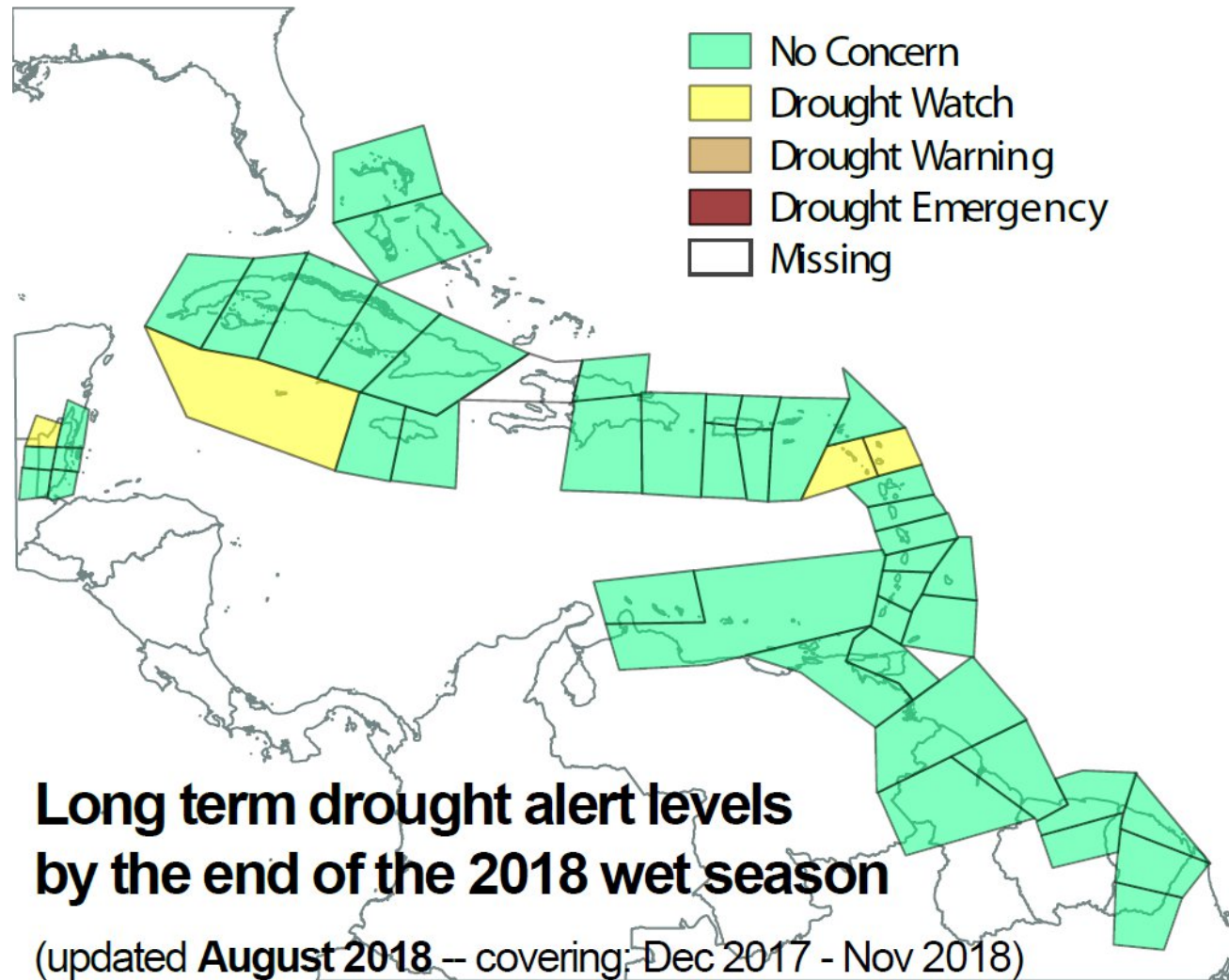
A **drought watch** is issued for northeastern Belize, Cayman, Dominica, Grenada, Haïti, western Jamaica, southwestern Puerto Rico and Tobago.



Long term drought outlook

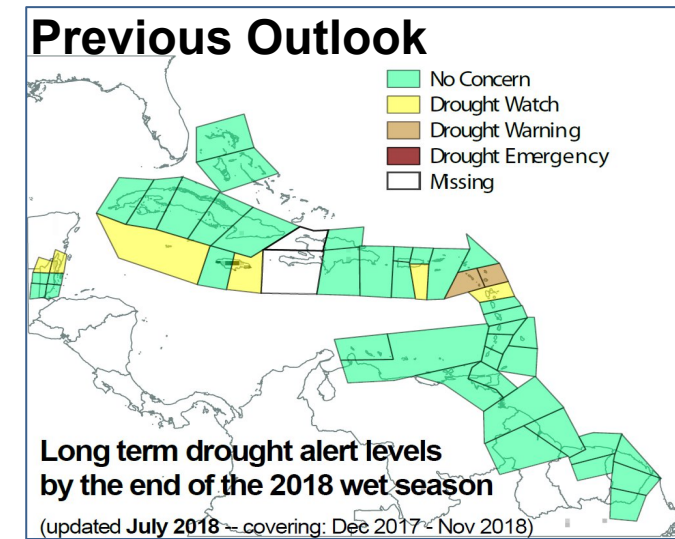
Concerns by the end of the wet season (November 30th, 2018)?

Current Outlook



- This 12-month SPI-based drought outlook uses observations through July 2018, with potential impacts on large surface water reserves and groundwater. In general, impacts are expected if the 12-month SPI is ≤ -1.3 (very *dry or worse* – ref.: CDPMN).

A **drought watch** is issued for Antigua, northwestern Belize, Cayman Is. and St. Kitts.



Drought outlook – shorter-/longer-term concern?

- Current drought situation (up to the end of July 2018): *(more information [here](#))*
 - In parts of Barbados and the Leewards, as well as in southern-most Hispaniola the period May to July has been severely dry or worse, meaning short-term drought has manifested there.
 - Long term drought conditions are seen in Antigua.
- Shorter term drought situation (by the end of November 2018):
 - Shorter term drought is evolving in northwestern Belize and might possibly develop in northeastern Belize, Cayman, Dominica, Grenada, Haiti, western Jamaica, southwestern Puerto Rico and Tobago.
- Long term drought situation (by the end of November 2018):
 - Long term drought might possibly develop in Antigua, northwestern Belize, Cayman Is. and St. Kitts.

** 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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