

CariCOF Drought Outlook

By the end of December 2017

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Participating territories

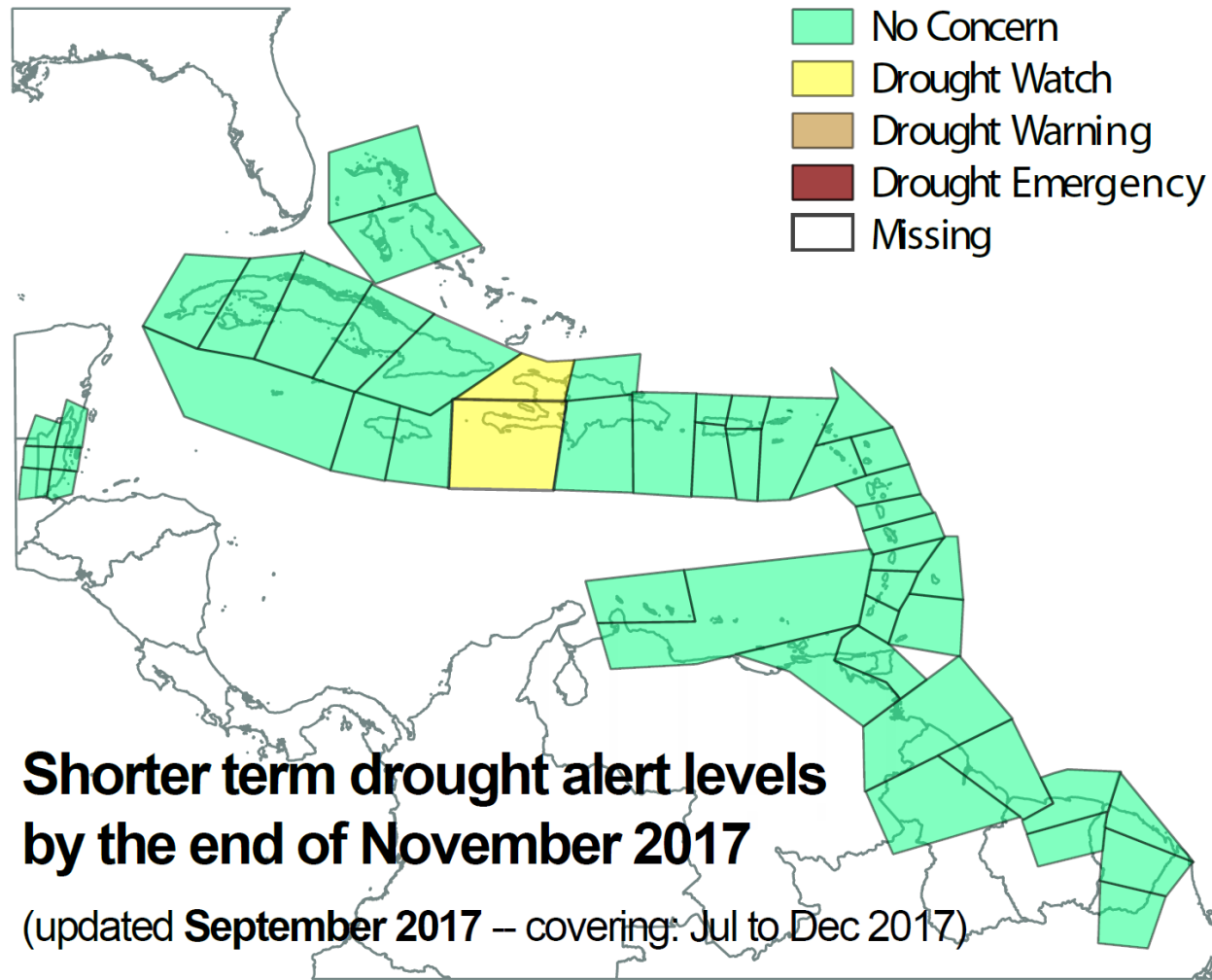
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barth's, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname,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



Shorter term Drought Outlook (July to December 2017)

Areas under immediate drought concern?

Current Outlook

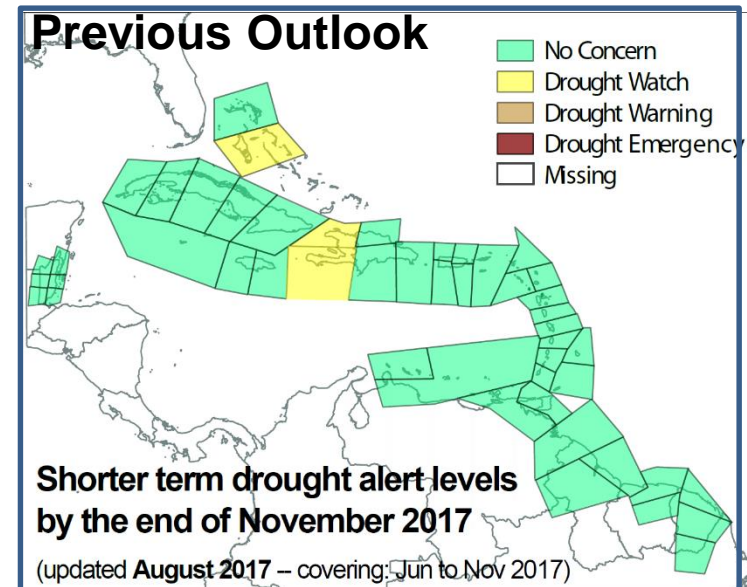


Current update (September 2017):

We continue to see no drought concern developing throughout the region, except:

A **drought watch** is issued for Haïti.

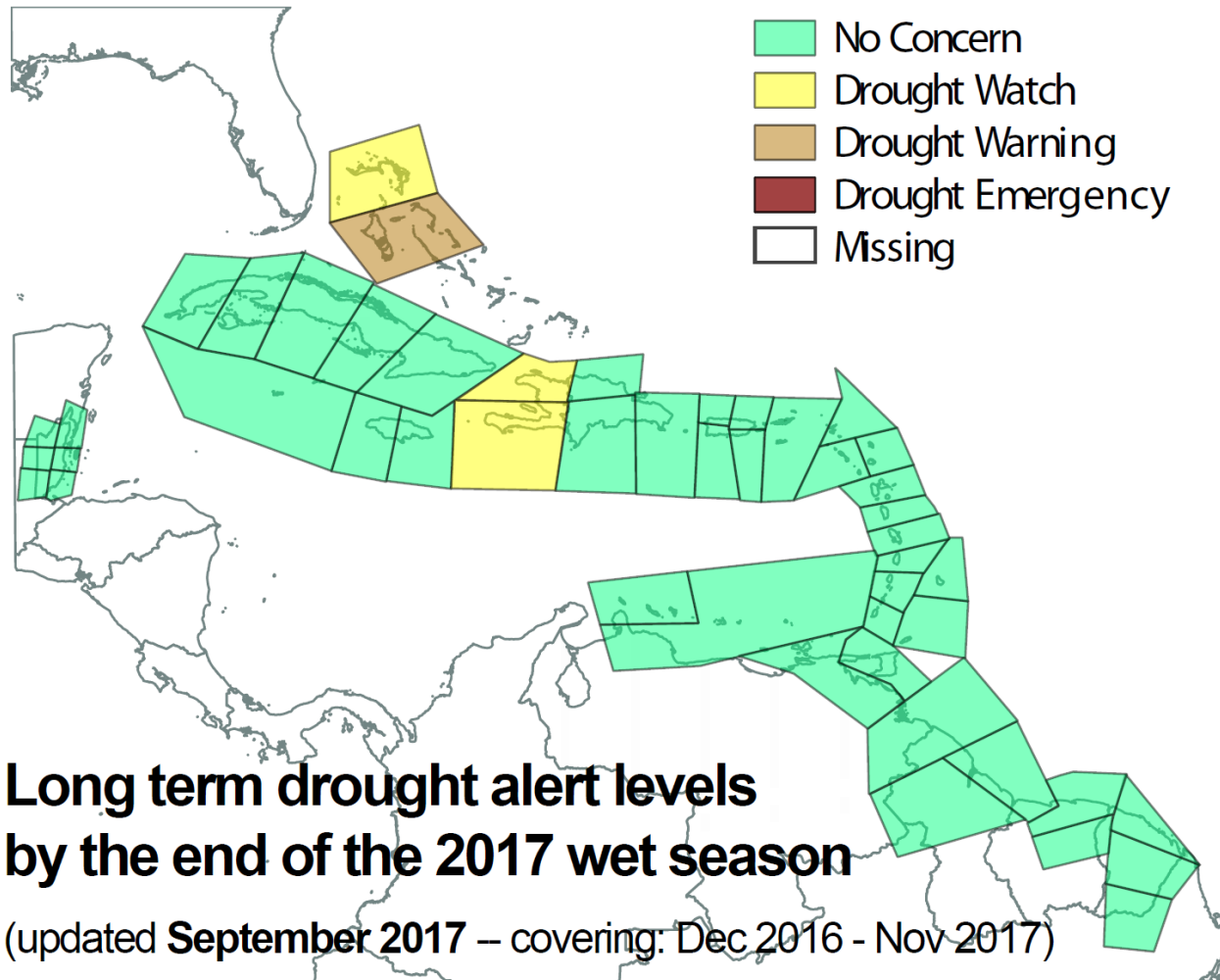
Previous Outlook



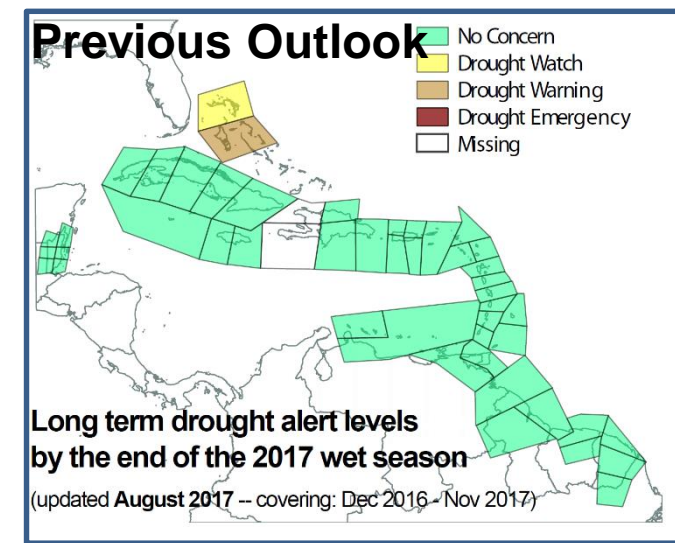
Long-term drought outlook

Concerns by the end of the wet season (November 30th, 2017)?

Current Outlook



- This 12-month SPI-based drought outlook uses observations through August 2017, 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 warning** remains in effect for central parts of The Bahamas.
- A **drought watch** remains in effect for northern parts of The Bahamas and is in effect for Haïti.



Drought outlook – shorter-/longer-term concern?

- Current drought situation (up to the end of August 2017): *(more information [here](#))*
 - Cayman is under long term drought.
 - Short term drought is seen in Turks and Caicos and in Haïti.
- Shorter term drought situation (by the end of December 2017):
 - Due to a marked rainfall deficit in Haïti in August, we expect a shorter term drought situation to possibly remain there. Short term drought might also develop in central parts of the Bahamas.
- Long term drought situation (by the end of November 2017):
 - Long term drought is evolving in central parts of the Bahamas, it will possibly continue in Haïti and possibly develop in N Bahamas.
 - Though the potential long term drought concerns are very few region-wide at this time, 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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