

CariCOF Drought Outlook by the end of February 2015

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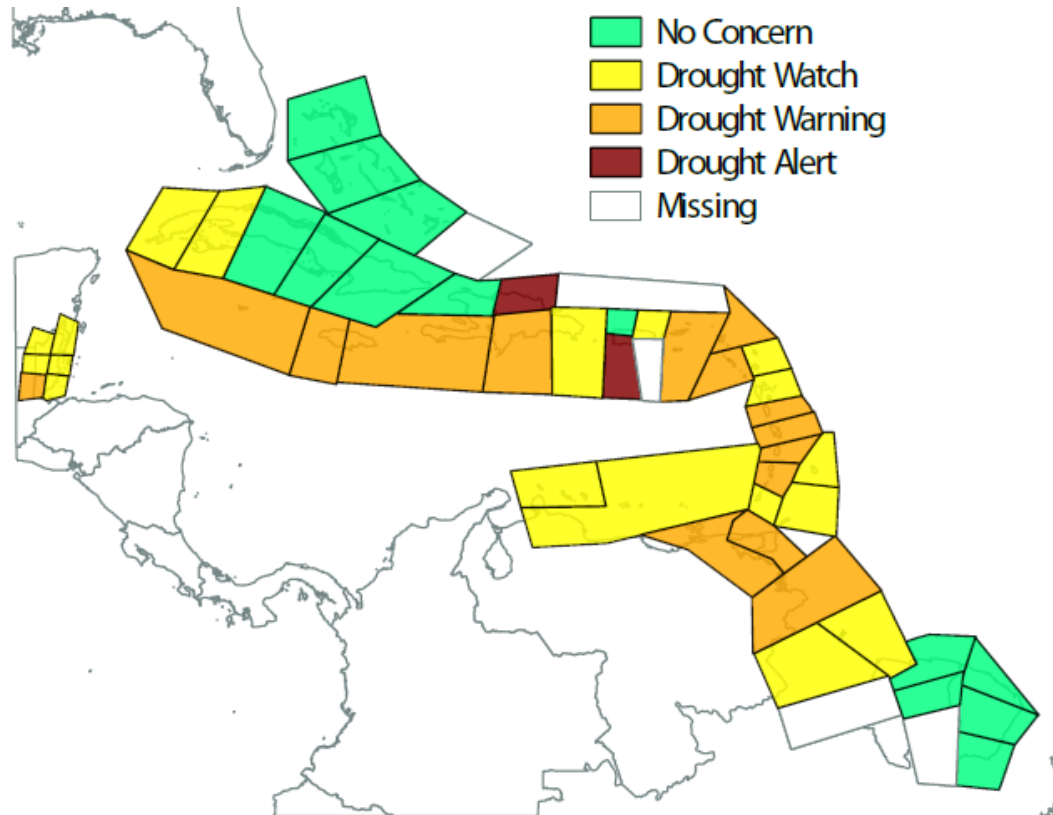
Participating territories

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



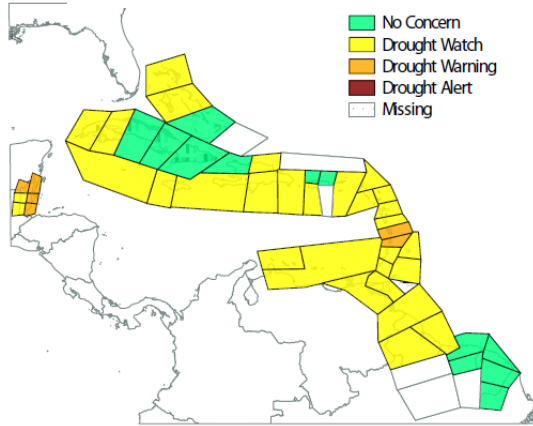
SPI outlook Hydrological Year 2014-2015 – drought concern by the end of the Caribbean dry season (May 30th, 2015)?

- This 12-month SPI-based drought outlook uses observations until October 2014, with potential impacts on large surface water reserves and groundwater.
- Impactful hydrological drought is a concern in the Greater Antilles (except for Cuba), as well as in much of Leeward and Windward Islands, Trinidad & Tobago.
- Drought is possible in Belize, the ABC Islands, Barbados and the western Guianas.



SPI outlook Sep to Feb – areas under immediate drought concern?

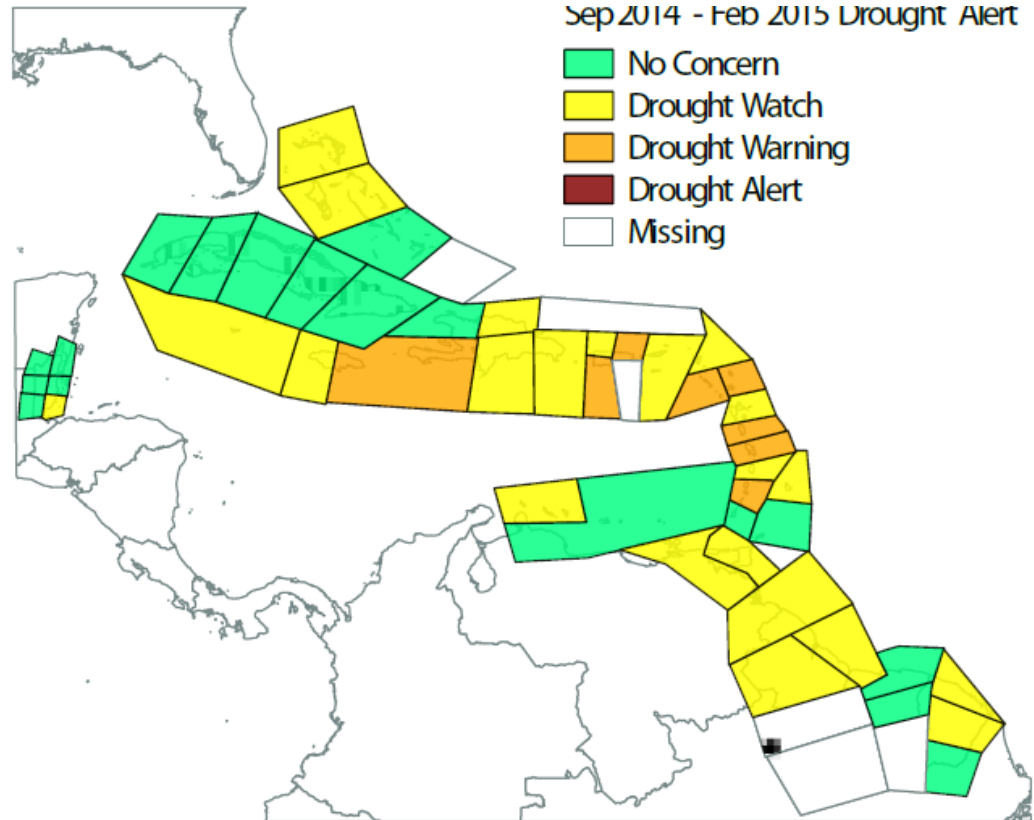
October 2014's update



November 2014's update:

Drought concerns have continued in the western Caribbean, in particular in the vicinity of Cayman Islands, Haïti and in Jamaica (where drought concerns have elevated since last update), as well as in portions of the Guianas.

Greater concern since last update exists in Puerto Rico and parts of the eastern Caribbean.



SPI outlook Sep 2014 to May 2015 – **shorter- / longer-term concern?**

- **Current drought situation:**
 - Jamaica, Haïti and part of the Windward Islands are in drought and have suffered water shortages.
- **Shorter-term:**
 - We expect that the drought situation to possibly appear in some of the islands and improve over others.
- **Longer-term:**
 - It is possible that an El Niño will evolve by the end of this year. El Niño often results in a drier dry season (except for the NW Caribbean).
 - Water shortages may occur in portions of the Antilles during the dry season, which is our tourist season.

CONSERVE WATER!!

Especially in Cayman, Haïti, Jamaica, and E Caribbean.

Interpreting the drought alert levels

Colour	Alert level	Meaning	Suggested action level
GREEN	No Concern	No drought concern	Business as usual
YELLOW	Drought Watch	Drought possible	Keep updated, conserve water
ORANGE	Drought Warning	Drought evolving	Be prepared, conserve water. protect
RED	Drought Alert	Drought of immediate concern	Take action, ration water, protect