

# CariCOF Drought Outlook by the end of January 2015

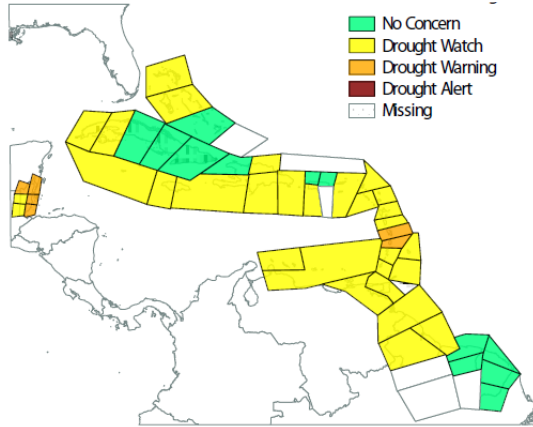
Coordination – CIMH – Dr. Cédric J. Van Meerbeeck

## 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 Aug to Jan – areas under immediate drought concern?

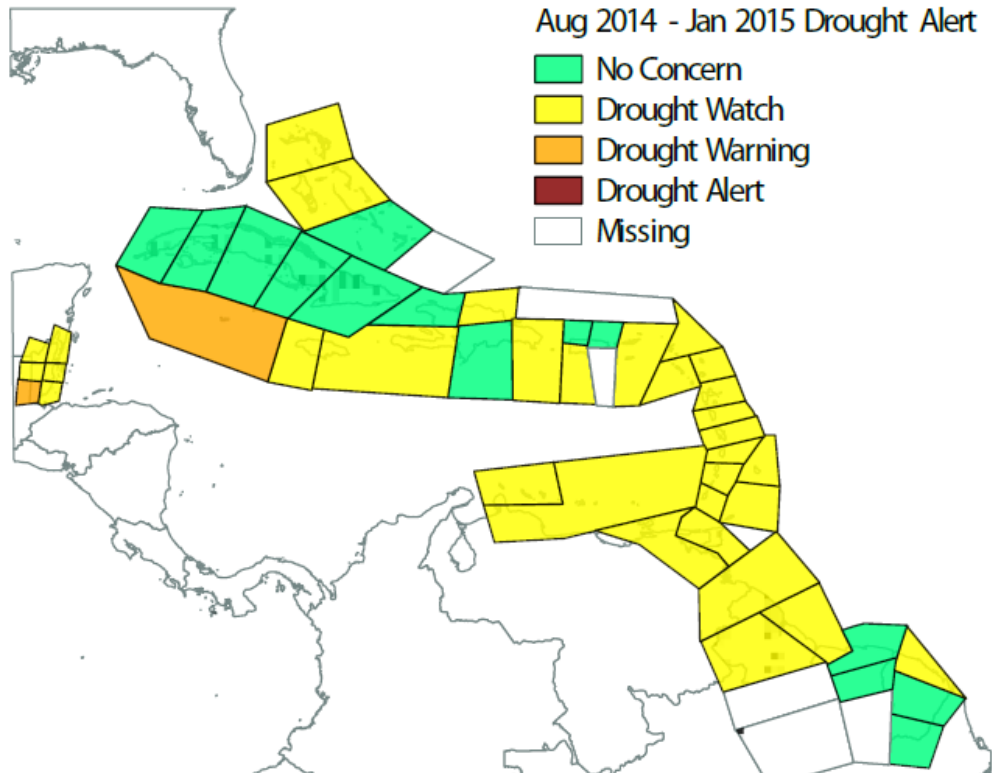


## Previous month's update:

drought evolving over Belize, Dominica and Martinique; drought possible in most other areas (**left inset**).

## This month's update:

drought evolving over SE Belize and Cayman; drought possible in most areas (**below**).



Drought evolving over south-east Belize and Cayman

## SPI outlook Aug 2014 to Jan 2015 – **shorter- / longer-term concern?**

- **Current drought situation:**
  - Haïti, the leeward side of Martinique and St. Martin are in drought and have suffered water shortages.
  - Recent drought conditions in Belize, Dominica and Jamaica improved.
- **Shorter-term:**
  - We expect the drought situation to possibly appear some of the islands and improve over others.
- **Longer-term:**
  - We expect an El Niño to happen by the end of this year. El Niño often results in a drier rainy and dry season.
  - Water shortages could occur in the dry season, which is our tourist season.

**CONSERVE WATER!!**

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

## Interpreting the drought alert levels

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