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CARIBBEAN CLIMATE OUTLOOK FORUM

# WET DAYS / WET SPELLS OUTLOOK

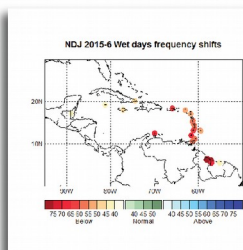


## What is it?

- A companion piece to the Seasonal Precipitation Outlook contextualizing how wet it is going to be in the next three months.
- Maps how wet days and extreme rainfall will deviate from the normal historical scenario.
- Tabulates a comparison of the usual and the forecast wetness.
- Headline news on drought impacts affecting the region's climate-sensitive sectors.

## Where to find it

The Wet Days / Wet Spells Outlook is published on the 1st of each month. View and download the latest issue at:  
<http://rcc.cimh.edu.bb/outlooks/wetdays/latest>



November to January 2015 Forecast		Number of wet days in NDJ 2015		Number of 7-day wet spells in NDJ 2015 (20% wetness)		Number of 7-day very wet spells in NDJ 2015 (10% wetness)		Number of 3-day extremely wet spells in NDJ 2015 (1% wetness)	
Country	Forecast	Climateology	Forecast	Climateology	Forecast	Climateology	Forecast	Climateology	Forecast
Anguilla (UK Dep.)	18-64	14-61	2-5	1-15	0-5	0-2	0-1	0-2	0-2
Aruba (Dutch)	18-44	15-30	2-13	0-12	0-4	0-1	0-1	0-1	0-1
Bahamas (UK Dep.)	18-47	16-62	2-6	0-12	0-5	0-1	0-1	0-1	0-1
Barbados (UK Dep.)	11-41	17-42	2-6	1-4	0-4	0-1	0-1	0-1	0-1
Belize (UK Dep.)	18-44	14-46	1-14	1-12	0-4	0-1	0-1	0-1	0-1
Bonaire (Dutch)	18-28	19-29	0-14	0-14	0-1	0-1	0-1	0-1	0-1
Cuba (Cuba)	17-29	14-27	0-14	0-14	0-1	0-1	0-1	0-1	0-1
Dominica (UK Dep.)	18-54	17-51	2-6	1-12	0-1	0-1	0-1	0-1	0-1
Dominican Republic (US Dep.)	18-57	16-64	1-14	1-14	0-1	0-1	0-1	0-1	0-1
Guadeloupe (France)	29-41	23-29	2-13	0-1	0-1	0-1	0-1	0-1	0-1
Guatemala (Guatemala)	28-49	19-19	1-14	0-1	0-1	0-1	0-1	0-1	0-1
Honduras (Honduras)	30-55	23-29	0-14	0-1	0-1	0-1	0-1	0-1	0-1
Jamaica (Jamaica)	30-40	19-14	1-1	0-1	0-1	0-1	0-1	0-1	0-1
Nicaragua (Nicaragua)	30-51	24-29	1-14	0-1	0-1	0-1	0-1	0-1	0-1
Panama (Panama)	40-44	14-19	1-1	0-1	0-1	0-1	0-1	0-1	0-1
Paraguay (Paraguay)	11-28	14-29	0-1	0-1	0-1	0-1	0-1	0-1	0-1
Peru (Peru)	18-62	19-10	1-1	0-1	0-1	0-1	0-1	0-1	0-1
St. Kitts (UK Dep.)	18-62	19-10	1-1	0-1	0-1	0-1	0-1	0-1	0-1
St. Lucia (UK Dep.)	18-62	19-10	1-1	0-1	0-1	0-1	0-1	0-1	0-1
St. Vincent (UK Dep.)	18-62	19-10	1-1	0-1	0-1	0-1	0-1	0-1	0-1
Trinidad and Tobago (UK Dep.)	18-62	19-10	1-1	0-1	0-1	0-1	0-1	0-1	0-1
US Virgin Islands (US Dep.)	18-62	19-10	1-1	0-1	0-1	0-1	0-1	0-1	0-1
Yemen (Yemen)	18-62	19-10	1-1	0-1	0-1	0-1	0-1	0-1	0-1

## How it can help you

The Wet Days / Wet Spells Outlook guides how rainfall-reliant operations may have to deviate from business as usual planning. It does this by suggesting several implications resulting from the expected wetness in the coming three months. It can help:



**THE AGRICULTURE SECTOR** identify favourable or inclement climate conditions before they occur to support crop planning and optimize yield. It also helps farmers to prepare for extreme rainfall events and related hazards.



**THE DISASTER MANAGEMENT SECTOR** identify periods in which there is an increased potential for flash flooding, landslides and mudflows.



**THE ENERGY SECTOR** inform hydro-power dam management and operations to mitigate the effects of sudden changes in dam levels due to extreme precipitation.



**THE HEALTH SECTOR** identify periods of increased risk of vector proliferation and disease outbreaks, trigger preparedness actions and implement surveillance.



**THE TOURISM SECTOR** map how often rainfall may disrupt or favour specific operations including outdoor activities.



**THE WATER SECTOR** assess water availability, water quality and water infrastructure to protect production and distribution against extreme rainfall-related risks.



This sheet was produced to help the six targeted Caribbean climate-sensitive sectors understand how our climate products can support their decision making.

For more information visit: [rcc.cimh.edu.bb](http://rcc.cimh.edu.bb)

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