

Dry Spells Outlook for August to October 2019

*Coordination – CIMH – Dr. Cédric J. Van Meerbeeck
caricof@cimh.edu.bb*

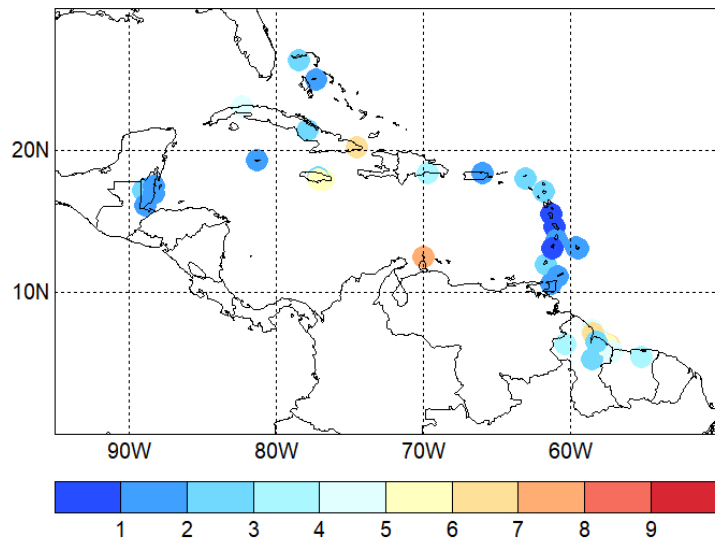
Participating territories

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

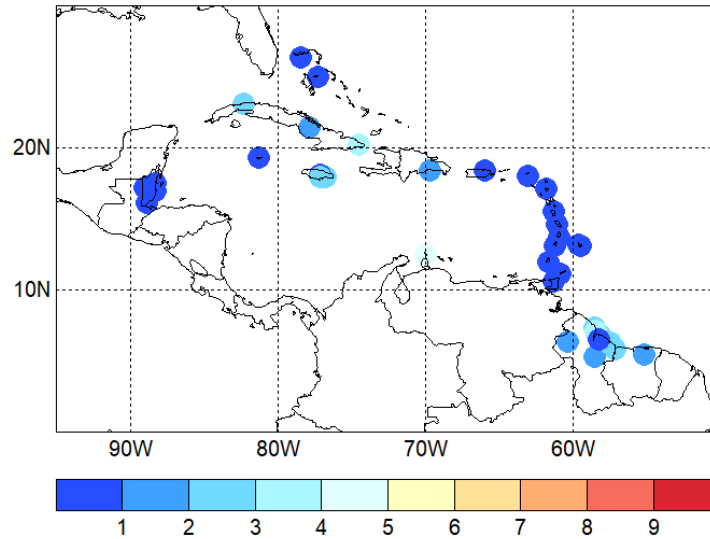


How many 7-day, 10-day or 15-day dry spells do we historically get **on average** from August to October?

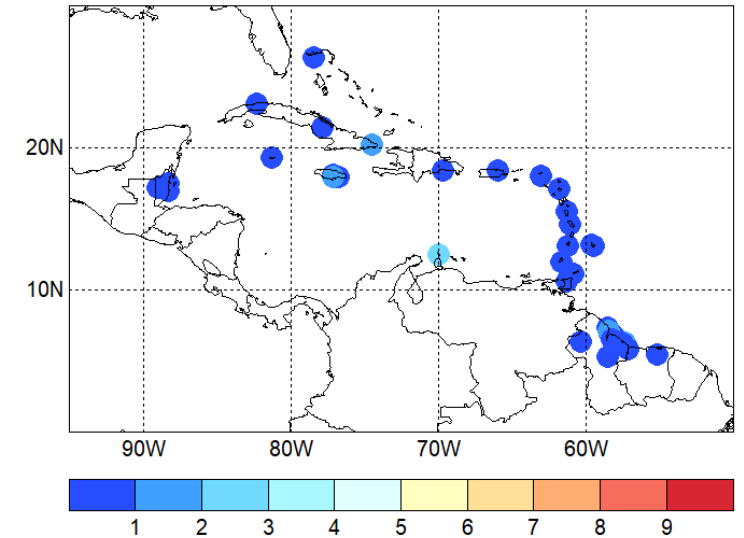
7-day dry spells



10-day dry spells



15-day dry spells



**August to October
2019**

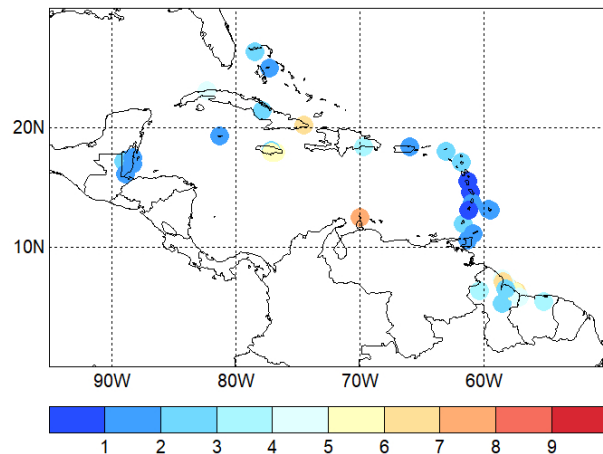
	No. of 7-dy dry spells		No. of 10-dy dry spells		No. of 15-dy dry spells	
	Climatology	Forecast	Climatology	Forecast	Climatology	Forecast
Antigua (GreenCas)	1-5	1-5	0-1	0-2	0-0	0-0
Aruba (Beatrix)	5-10	5-13	3-4	2-8	1-4	1-4
Bahamas (Freeport)	1-4	1-5	0-1	0-2	0-0	0-1
Bahamas (NewProvi)	1-3	0-4	0-1	0-2	0-0	0-0
Barbados (CIMH)	1-3	1-5	0-1	0-1	0-0	0-0
Barbados (GAIA)	1-3	1-4	0-1	0-1	0-0	0-0
Belize_Belmopan	1-3	1-4	0-1	0-3	0-0	0-0
Belize (C. Farm)	1-4	1-5	0-1	0-2	0-0	0-1
Belize_Melinda	1-2	0-4	0-1	0-1	0-0	0-0
Belize_PG-Airpor	1-3	1-4	0-1	0-1	0-0	0-0
Belize_PGorda	0-2	0-3	0-1	0-2	0-0	0-0
Belize_Towerhill	0-0	0-0	0-0	0-0	0-0	0-0
Cayman	1-3	1-4	0-1	0-2	0-0	0-0
Cuba_Camaguey	2-4	1-5	0-1	0-2	0-0	0-0
Cuba_Casablanca	3-6	2-7	1-2	1-4	0-1	0-2
Cuba (Punta Maisi)	5-8	4-10	1-3	1-7	1-2	0-3
Dominica (Douglas Charles)	0-1	0-1	0-0	0-0	0-0	0-0
Dom. Republic (Las Americas)	2-5	2-6	0-1	0-2	0-1	0-1
Grenada (MBIA)	1-3	1-4	0-1	0-1	0-1	0-2
Guyana_Aishalton	0-0	0-0	0-0	0-0	0-0	0-0
Guyana (Albion)	4-9	3-10	2-2	2-5	0-3	0-2
Guyana_Apaikwa	1-6	2-8	0-2	0-3	0-1	0-2
Guyana_Bmont7	4-8	3-9	2-2	2-5	0-3	0-2
Guyana_BmontFron	3-7	3-9	2-2	1-4	0-2	0-2

**August to October
2019**

	No. of 7-dy dry spells		No. of 10-dy dry spells		No. of 15-dy dry spells	
	Climatology	Forecast	Climatology	Forecast	Climatology	Forecast
Guyana (Charity)	0-0	0-0	0-0	0-0	0-0	0-0
Guyana_DeKindren	2-5	2-7	1-1	1-3	0-1	0-1
Guyana (Enmore)	4-8	4-9	2-3	1-5	0-2	0-2
Guyana (Greatfall)	2-4	1-5	0-1	0-3		
Guyana (Georgetown)	2-7	2-8	1-2	1-4	0-2	0-2
Guyana_KaAprang	0-0	0-0	0-0	0-0	0-0	0-0
Guyana_LaBagat	4-8	3-9	1-2	1-5	0-2	0-2
Guyana_LeonFront	2-7	1-7	1-2	1-4	0-2	0-2
Guyana_McNabbB	3-6	2-8	1-2	1-3	0-2	0-1
Guyana (New Amsterdam)	5-6	3-8	2-2	1-4	0-2	0-2
Guyana_Onderneem	4-9	3-11	1-3	1-5	0-3	0-2
Guyana_RoseHall	0-0	0-0	0-0	0-0	0-0	0-0
Guyana (Skeldon)	3-7	3-8	1-2	0-4	0-1	0-2
Guyana (Timehri)	1-4	1-4	0-1	0-2		
Jamaica_Sangster	0-0	0-0	0-0	0-0	0-0	0-0
Jamaica_Worthy-P	1-4	1-5	0-1	0-2	0-0	0-0
Martinique (FDF Desaix)	0-1	0-2	0-0	0-0	0-0	0-0
Puerto Rico (San Juan)	1-3	0-3	0-1	0-1	0-0	0-0
St. Lucia (Hewanorra)	0-2	0-3	0-1	0-1	0-0	0-0
St. Vincent (ET Joshua)	0-1	0-2	0-0	0-0	0-0	0-0
St. Maarten (TNCM)	1-3	0-4	0-1	0-1	0-0	0-0
Suriname (Zanderij)	2-5	2-6	0-1	0-2	0-1	0-0
Trinidad (Piarco)	0-2	0-3	0-1	0-1	0-0	0-0
Tobago (ANR Robinson)	0-3	1-4	0-1	0-1	0-0	0-0

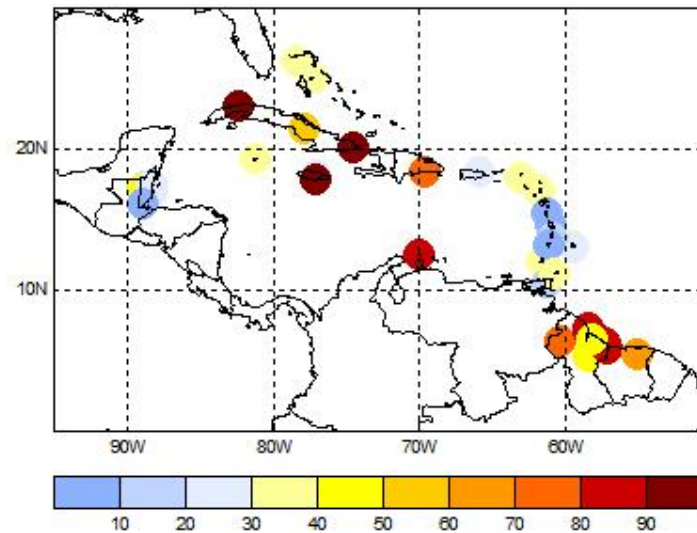
7-day dry spells from August to October 2018

Historical avg. number of 7-day dry spells

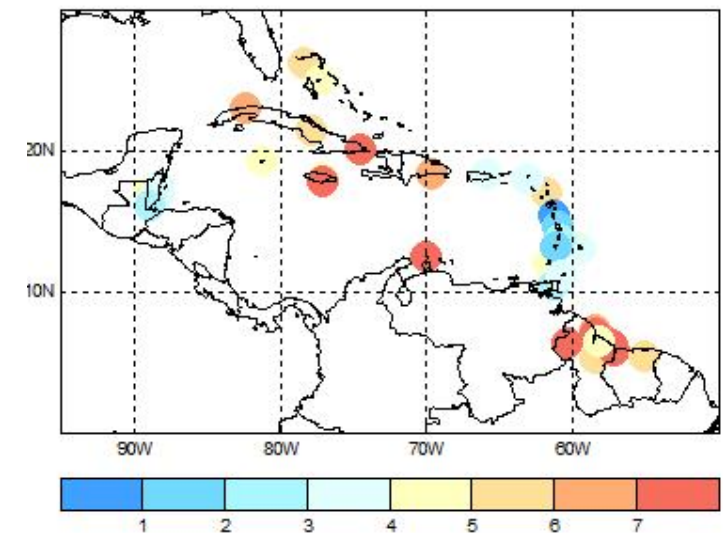


What is the FORECAST for August to October 2018?

Probability of at least THREE 7-day dry spells

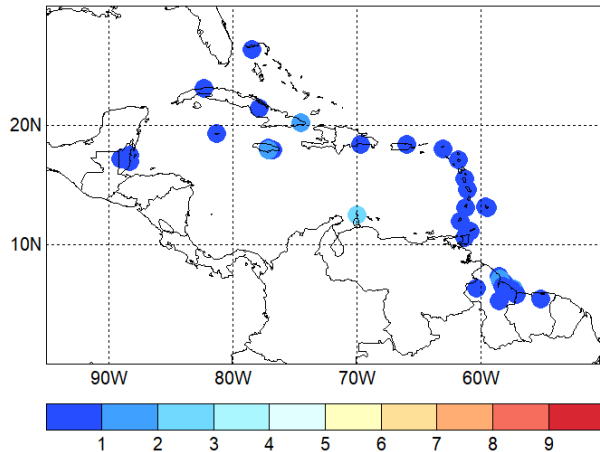


MAX number of 7-day dry spells



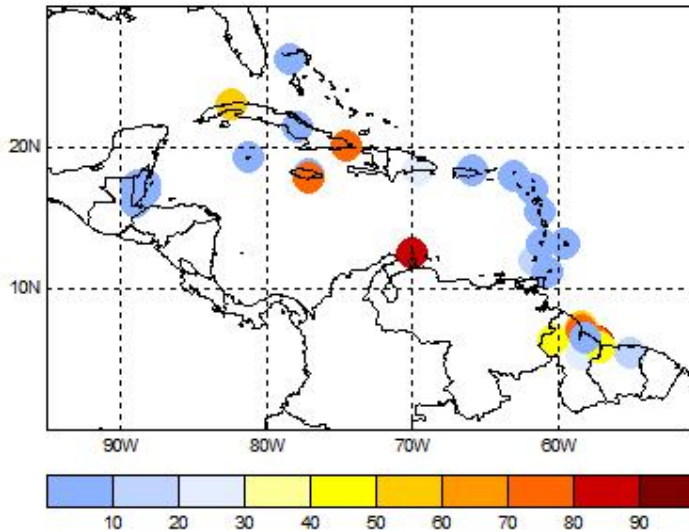
15-day dry spells from August to October 2018

Historical avg. number of 15-day dry spells

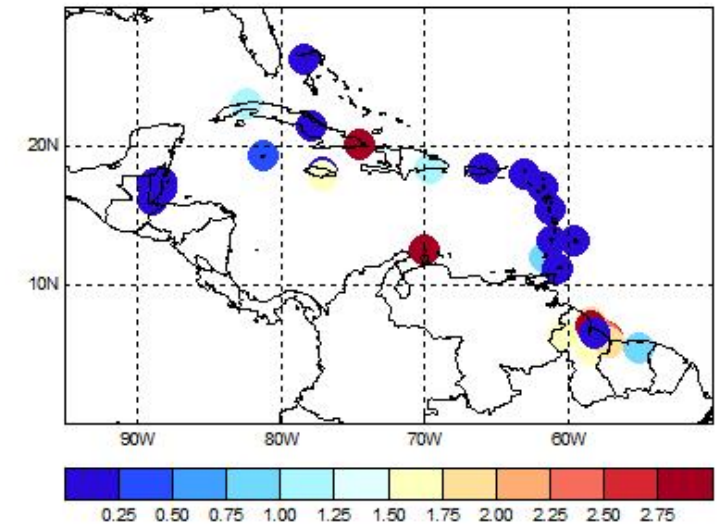


What is the FORECAST for August to October 2018?

Probability of at least ONE 15-day dry spell



MAX number of 15-day dry spells





CARICOF
CARIBBEAN CLIMATE OUTLOOK FORUM

caricof@cimh.edu.bb

rcc.cimh.edu.bb

Caribbean Institute for Meteorology and Hydrology

TEL: (246) 425-1362/3 | FAX: (246) 424-4733