

Dry Spells Outlook for June to August 2018 (*experimental*)

Coordination: Caribbean Institute for Meteorology & Hydrology

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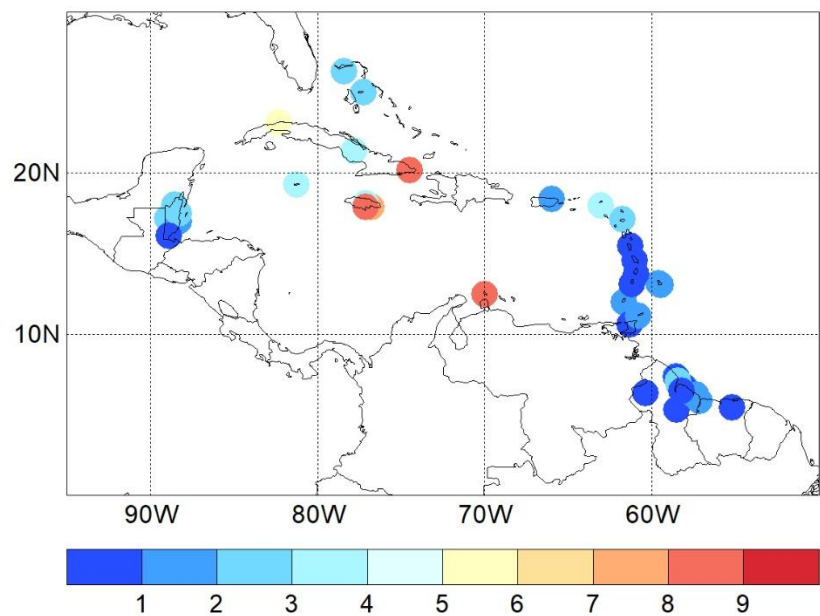
Participating territories

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

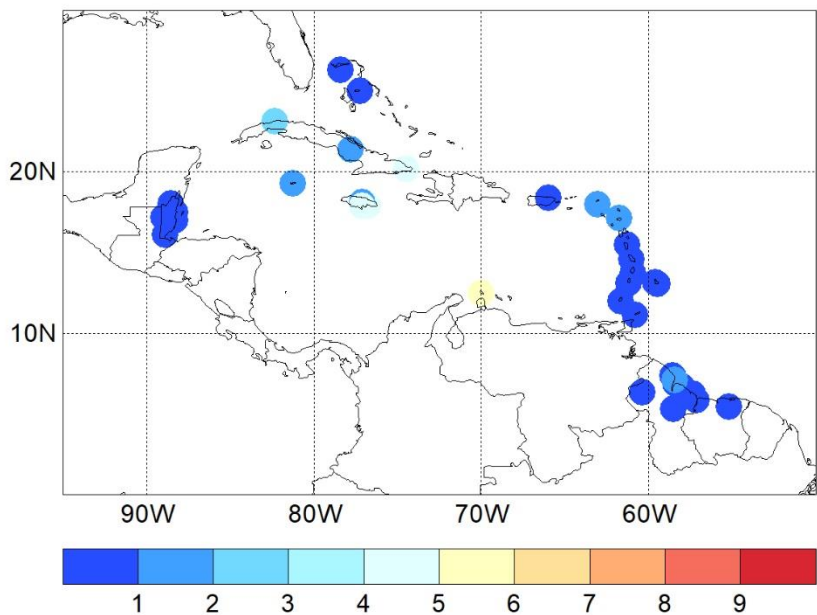


How many 7-day, 10-day or 15-day dry spells do we historically get **on average** from June to August?

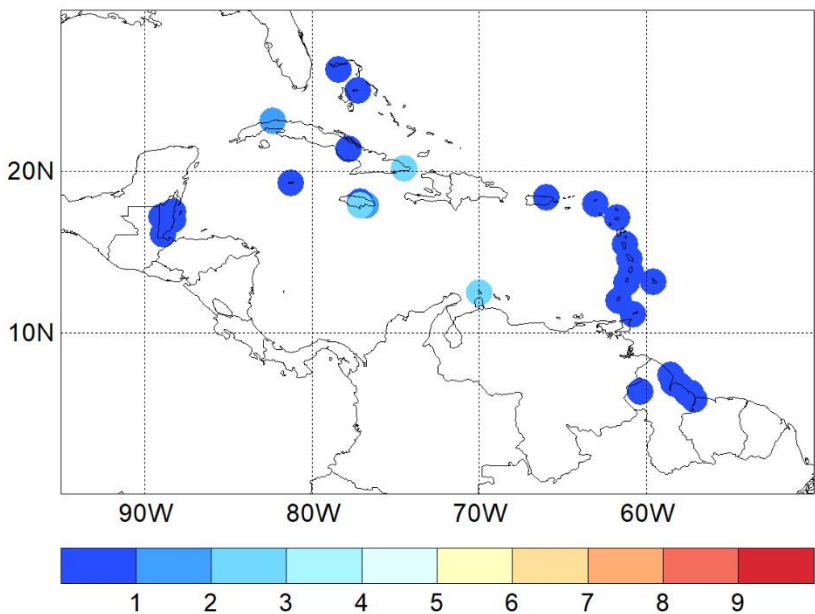
7-day dry spells



10-day dry spells



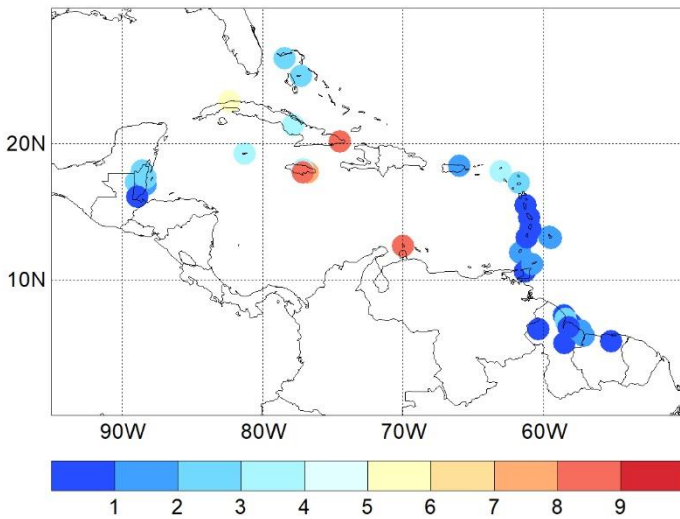
15-day dry spells



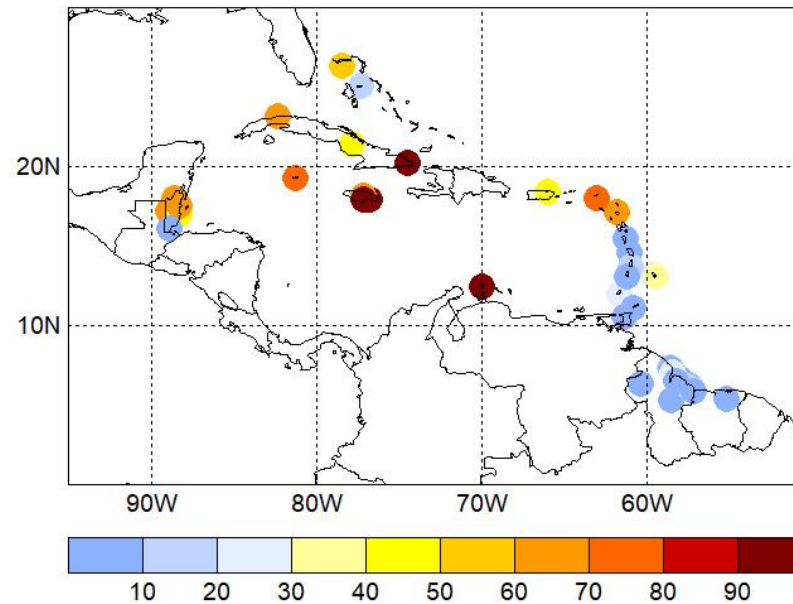
7-day dry spells from June to August 2018

What is the FORECAST for
June to August 2018?

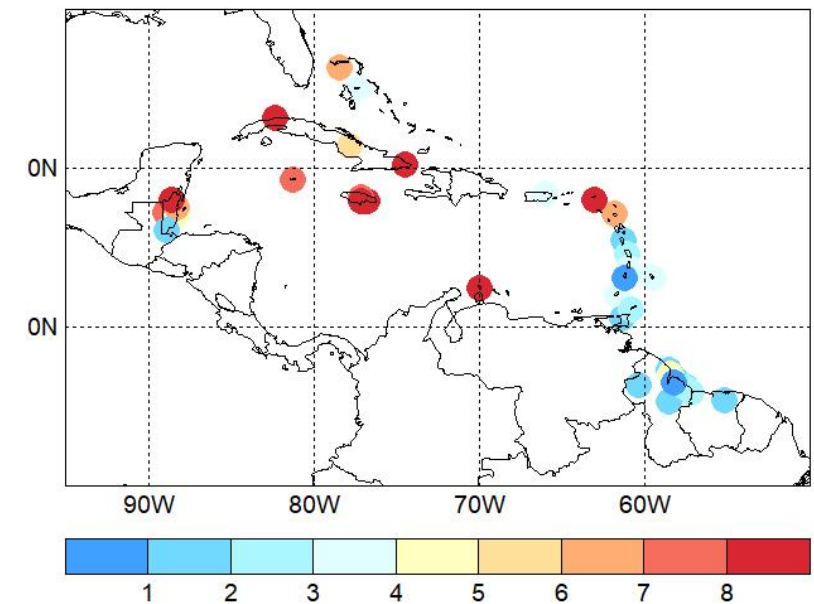
Historical avg. number
of 7-day dry spells



Probability of at least
THREE 7-day dry spells



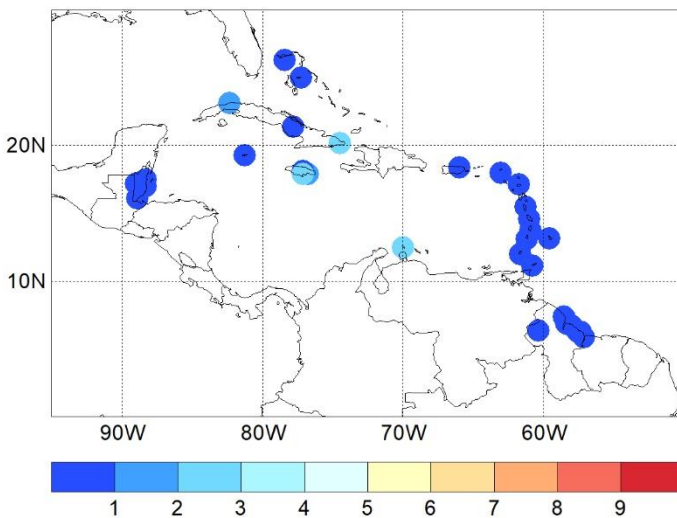
MAX number of 7-day
dry spells



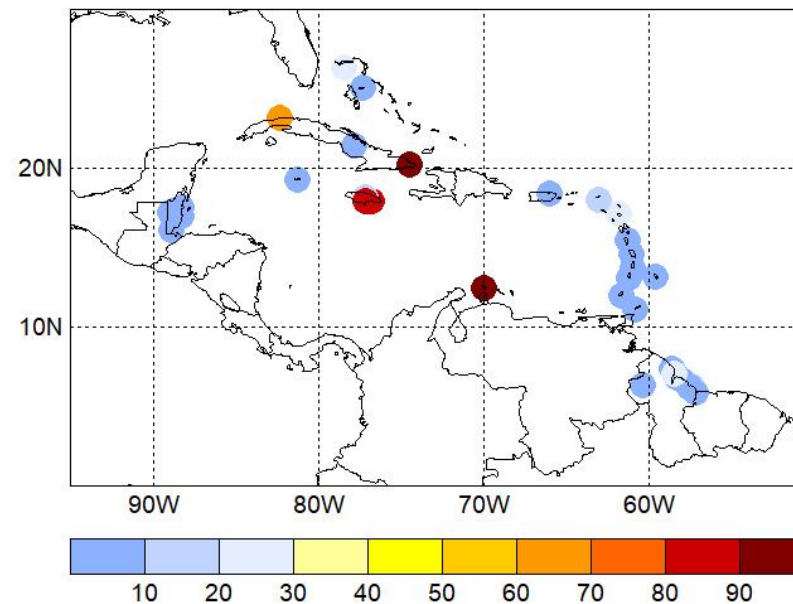
15-day dry spells from June to August 2018

What is the FORECAST for
June to August 2018?

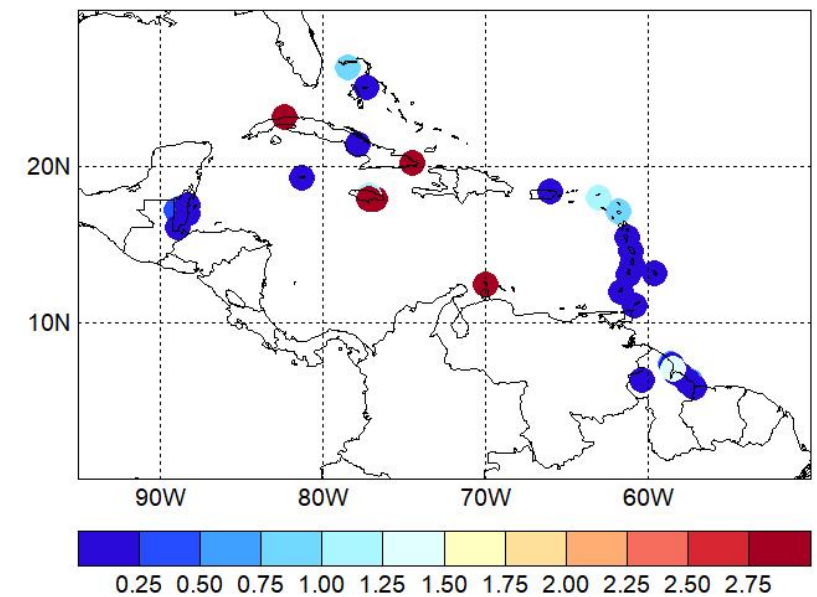
Historical avg. number
of 15-day dry spells



Probability of at least ONE
15-day dry spell



MAX number of 15-day
dry spells



June to August 2018

	No. of 7-dy dry spells		No. of 10-dy dry spells		No. of 15-dy dry spells	
	Historically	Forecast	Historically	Forecast	Historically	Forecast
Antigua (GreenCas)	0-5	2-6	0-2	0-2	0-1	0-1
Aruba (Beatrix)	7-10	7-11	4-7	3-7	1-3	1-4
Bahamas (Freeport)	2-4	1-5	0-1	0-2	0-1	0-1
Bahamas (NewProvi)	1-4	1-3	0-1	0-1	0-0	0-0
Barbados (CIMH)	1-3	1-3	0-1	0-1	0-0	0-0
Barbados (GAIA)	0-3	1-3	0-1	0-1		
Belize_Belmopan	1-3	1-4	0-1	0-1	0-0	0-1
Belize (C. Farm)	1-4	1-6	0-1	0-2	0-0	0-0
Belize_Melinda	1-3	1-4	0-1	0-1	0-0	0-0
Belize_PG-Airpor	1-4	1-5	0-2	0-2	0-0	0-0
Belize_PGorda	0-1	0-1	0-0	0-0	0-0	0-0
Belize_Towerhill	2-5	2-6	0-1	0-2		
Cayman	1-5	2-6	0-2	0-2	0-0	0-0
Cuba_Camaguey	2-4	1-5	0-3	0-3	0-0	0-0
Cuba_Casablanca	3-8	2-8	1-4	0-5	0-2	0-3
Cuba (Punta Maisi)	7-10	8-11	4-6	4-8	1-4	2-5
Dominica (Douglas Charles)	0-1	0-1	0-0	0-0	0-0	0-0
Dom. Republic (Las Americas)	3-6	3-8	1-3	0-3	0-1	0-1
Grenada (MBIA)	0-2	0-2	0-0	0-0	0-0	0-0
Guyana (Albion)	0-4	0-3	0-1	0-1	0-0	0-0
Guyana_Apaikwa	0-2	0-2	0-0	0-0	0-0	0-0
Guyana_Bmont7	0-3	0-3	0-1	0-1	0-0	0-0
Guyana_BmontFron	0-2	0-2	0-1	0-1	0-0	0-0

June to August 2018

	No. of 7-dy dry spells		No. of 10-dy dry spells		No. of 15-dy dry spells	
	Historically	Forecast	Historically	Forecast	Historically	Forecast
Guyana (Charity)	0-3	0-3	0-1	0-1	0-0	0-0
Guyana_DeKindren	0-1	0-1	0-1	0-0	0-0	0-0
Guyana (Enmore)	0-2	0-2	0-2	0-1	0-0	0-0
Guyana (Greatfall)	0-1	0-1	0-0	0-0		
Guyana (Georgetown)	0-2	0-2	0-1	0-0		
Guyana_LaBagat	1-4	0-3	0-2	0-2	0-1	0-1
Guyana_LeonFront	0-2	0-2	0-1	0-1	0-0	0-0
Guyana_McNabbB	0-2	0-2	0-1	0-0	0-0	0-0
Guyana (New Amsterdam)	0-3	0-3	0-1	0-1	0-0	0-0
Guyana_Onderneem	1-6	0-5	0-3	0-2	0-1	0-1
Guyana (Skeldon)	0-2	0-3	0-1	0-1	0-0	0-0
Guyana (Timehri)	0-1	0-0				
Jamaica_Manley	6-10	6-11	2-6	3-8	0-3	1-4
Jamaica_Worthy-P	2-5	2-6	0-2	0-3	0-1	0-1
Jamaica_bodles	6-10	7-11	3-6	3--28	1-3	1-4
Martinique (FDF Desaix)	0-1	0-2	0-0	0-0	0-0	0-0
Puerto Rico (San Juan)	1-3	1-3	0-1	0-2	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	0-1	0-0	0-0	0-0	0-0
St. Maarten (TNCM)	1-5	2-6	0-2	0-3	0-1	0-1
Suriname (Zanderij)	0-1	0-1	0-0	0-0	0-0	0-0
Trinidad (Piarco)	0-1	0-1				
Tobago (ANR Robinson)	0-2	0-2	0-1	0-1	0-0	0-0



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