



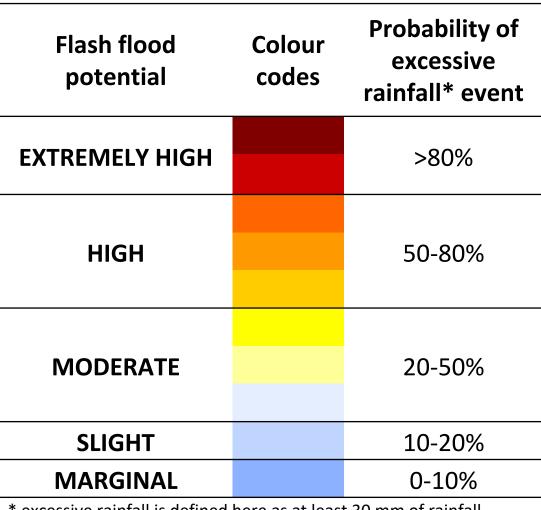




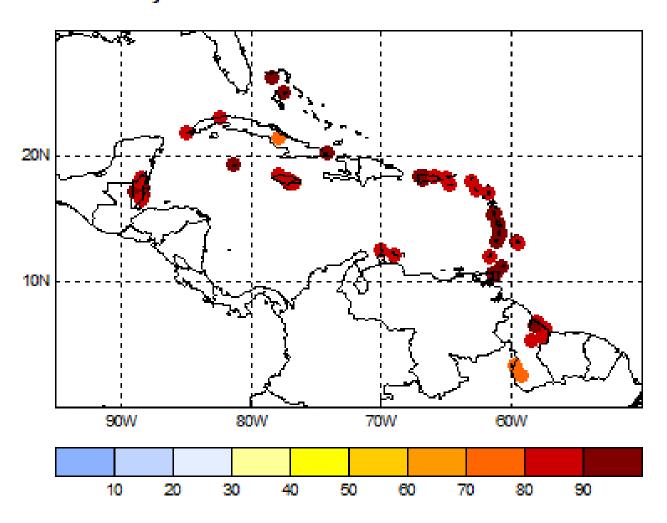




Flash flood potential associated with excessive rainfall* in Oct. – Nov. – Dec. 2024



Probability excessive rainfall event Oct. to Dec. 2024



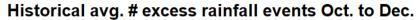
* excessive rainfall is defined here as at least 30 mm of rainfall within a 24-hour period

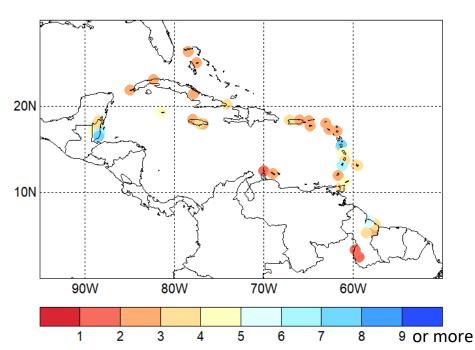
FORECAST: Extremely high flash flood potential virtually across the entire region.

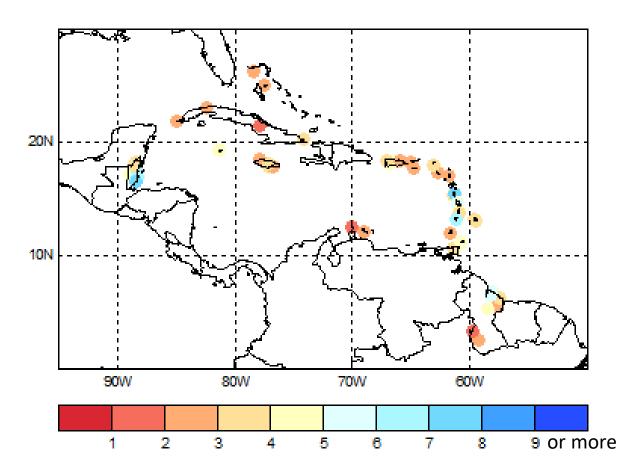
Number of excess rainfall events* that could trigger flash floods in Oct. – Nov. – Dec. 2024

* excessive rainfall is defined here as at least 30 mm of rainfall within a 24-hour period

Forecast # excess rainfall events - Oct. to Dec. 2024







Historically: Southern & central Belize, Grand Cayman, mountains in the Antilles 5 or more excess rainfall events; Northern & Northwest Bahamas, northern Belize, other areas in the Greater & Lesser Antilles, Guianas 2 to 6 events; ABC Islands up to 3 events.

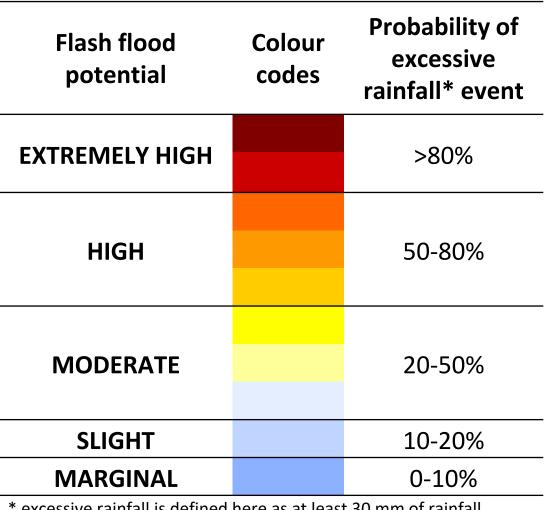
FORECAST: No significant change from the historical norm in most areas.

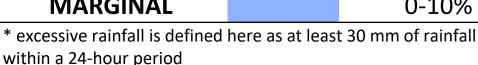
Number of excess rainfall events* that could trigger flash floods in Oct. – Nov. – Dec. 2024

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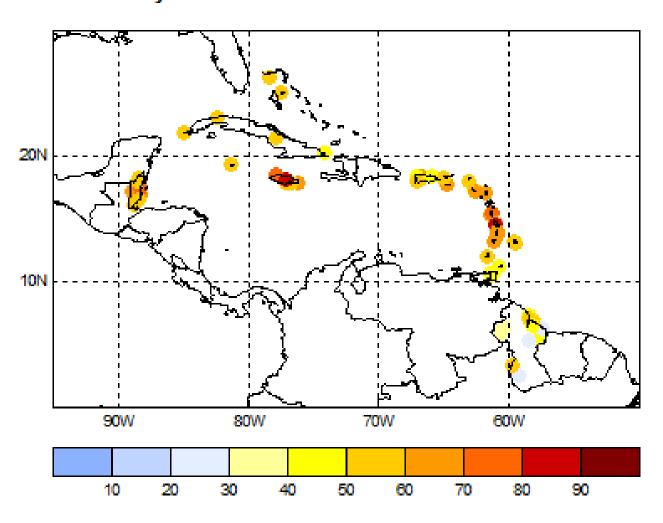
Country/Territory	(Island-) Station	OND 2024	range	Country/Territory	(Island-) Station	OND 2024	Range
Antigua & Barbuda	Antigua VC Bird	2	(1-4)	Guyana	Georgetown	5	(1-10)
Aruba	Beatrix	2	(0-4)	Guyana	Great Falls	4	(1-7)
Bahamas	Freeport	3	(1-5)	Guyana	Lethem	2	(0-4)
Bahamas	LPIA	3	(1-4)	Guyana	New Amsterdam	4	(1-7)
Barbados	CIMH	3	(1-5)	Guyana	Timehri	6	(3-8)
Barbados	GAIA	4	(1-7)	Jamaica	Bodles	4	(1-6)
Belize	Belmopan	5	(2-8)	Jamaica	Manley	3	(1-5)
Belize	Central Farm	5	(2-8)	Jamaica	Sangster	3	(0-5)
Belize	Libertad	4	(1-6)	Jamaica	Worthy Park	3	(1-6)
Belize	Melinda	7	(4-9)	Martinique	Fort de France Desaix	5	(2-7)
Belize	PG Airport	6	(3-9)	Martinique	Lamentin Aeroport	5	(2-8)
Belize	Savannah	8	(2-13)	Puerto Rico	Adjuntas	5	(2-8)
Belize	Towerhill	3	(1-6)	Puerto Rico	Arecibo Observatory	5	(2-8)
Cayman	Grand Cayman Meteo	5	(2-8)	Puerto Rico	Coloso	4	(2-6)
Cuba	Cabo San Antonio	2	(0-4)	Puerto Rico	San Juan	3	(1-5)
Cuba	Casablanca	2	(1-4)	St. Kitts & Nevis	St Kitts RLBAirport	3	(0-5)
Cuba	Camaguey	2	(0-4)	Saint Lucia	GFLCharles	5	(2-8)
Cuba	Punta de Maisi	4	(1-7)	Saint Lucia	Hewanorra	4	(2-5)
Curaçao	TNCC	3	(1-5)	Sint Maarten	TNCM	3	(1-5)
Dominica	Canefield	4	(2-5)	St. Vincent & the Grenadines	St Vincent ET Joshua	7	(3-10)
Dominica	Douglas Charles	8	(4-12)	Trinidad & Tobago	Trinidad Piarco	4	(2-7)
Grenada	MBIA	3	(0-5)	Trinidad & Tobago	Trinidad UWI St Augustine	4	(1-6)
Guyana	Ashailton	2	(0-4)	Trinidad & Tobago	Tobago Crown Point	4	(2-6)
Guyana	Blairmont Front	3	(1-6)	USVI	St Croix	2	(0-4)
Guyana	Ebini	2	(1-4)	USVI	St Thomas	2	(1-4)
Guyana	Enmore Front	4	(1-8)				

Flash flood potential associated with excessive rainfall* zooming in on October 2024





Probability excessive rainfall event in October 2024



High flash flood potential across most areas in the Antilles, the Bahamas and Belize; **FORECAST:** moderate potential in most of Guyana.





Regional climate data, information, tools, experimental and operational products are available at rcc.cimh.edu.bb

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