

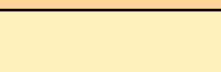
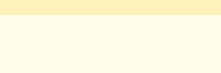
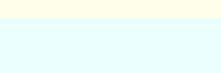
CariCOF Flash flood potential outlook – July to September 2025

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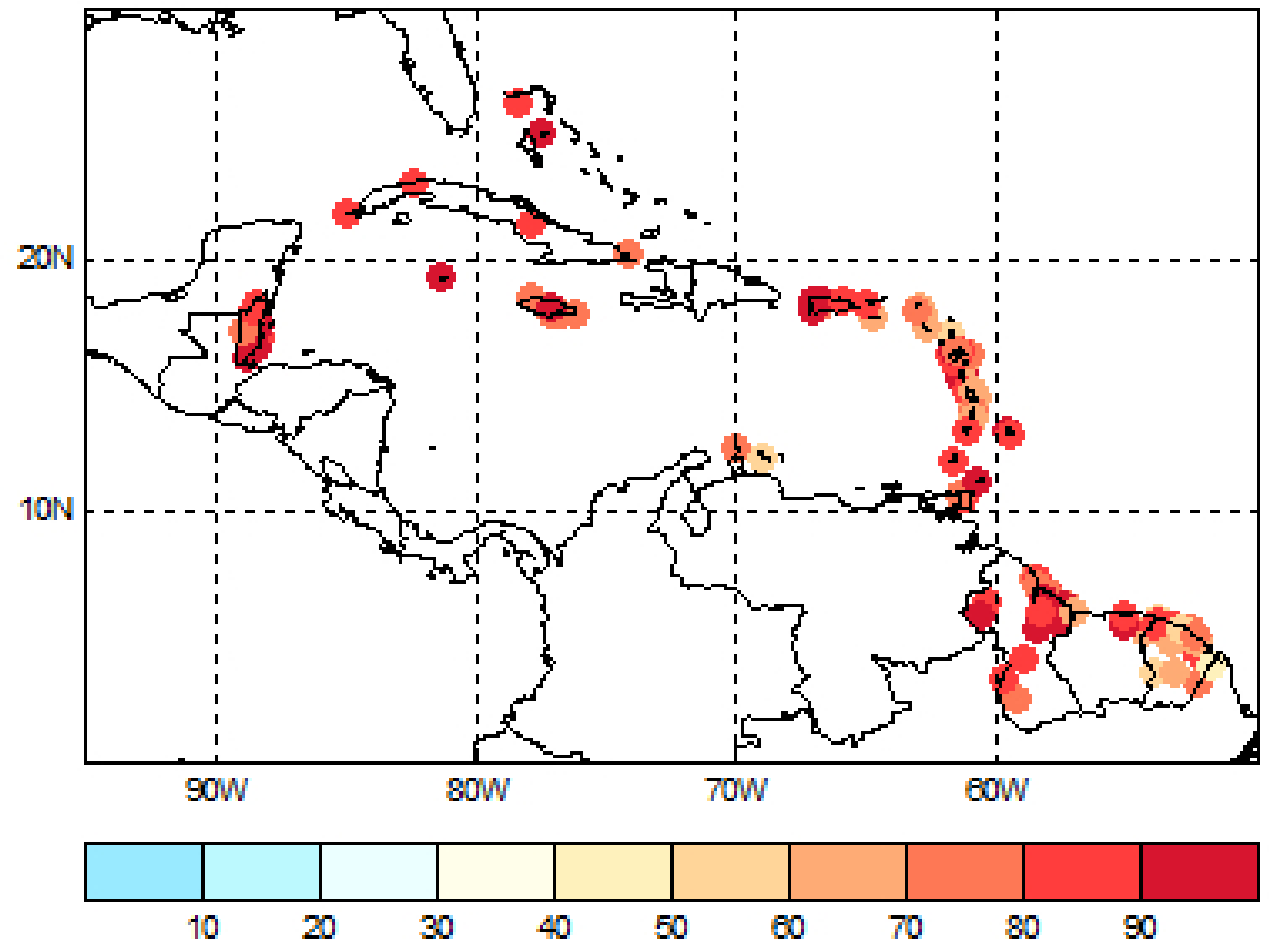
Picture credits: Barbados Today; Rosalind Blenman (Barbados Met Service, Desiree Neverson SVG Met Office; <https://www.cnc3.co.tt/press-release/rowley-national-disaster>; <https://reliefweb.int/report/trinidad-and-tobago/trinidad-and-tobago-floods-flash-note-no-01-24-october-2018>

Flash flood potential associated with excessive rainfall* in **July – August – September 2025**

Flash flood potential	Colour codes	Probability of excessive rainfall* event
EXTREMELY HIGH		>80%
HIGH		50-80%
		
		
MODERATE		20-50%
		
		
SLIGHT		10-20%
MARGINAL		0-10%

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

Prob. excessive rainfall event - July to Sept. 2025

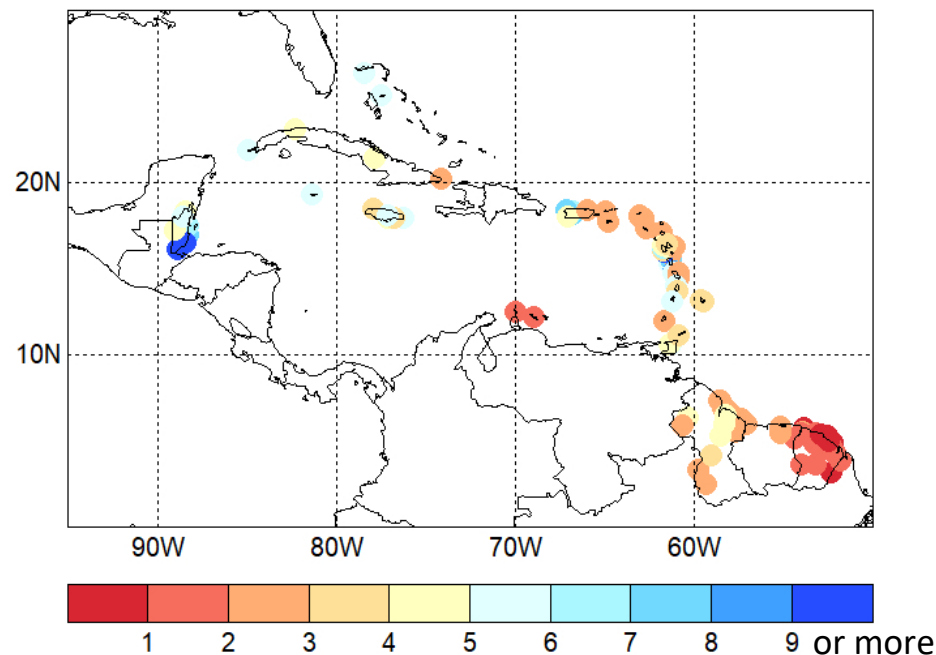


FORECAST: *High* flash flood potential in the smallest islands and across the interior of French Guiana. Elsewhere *high* to *extremely high* potential.

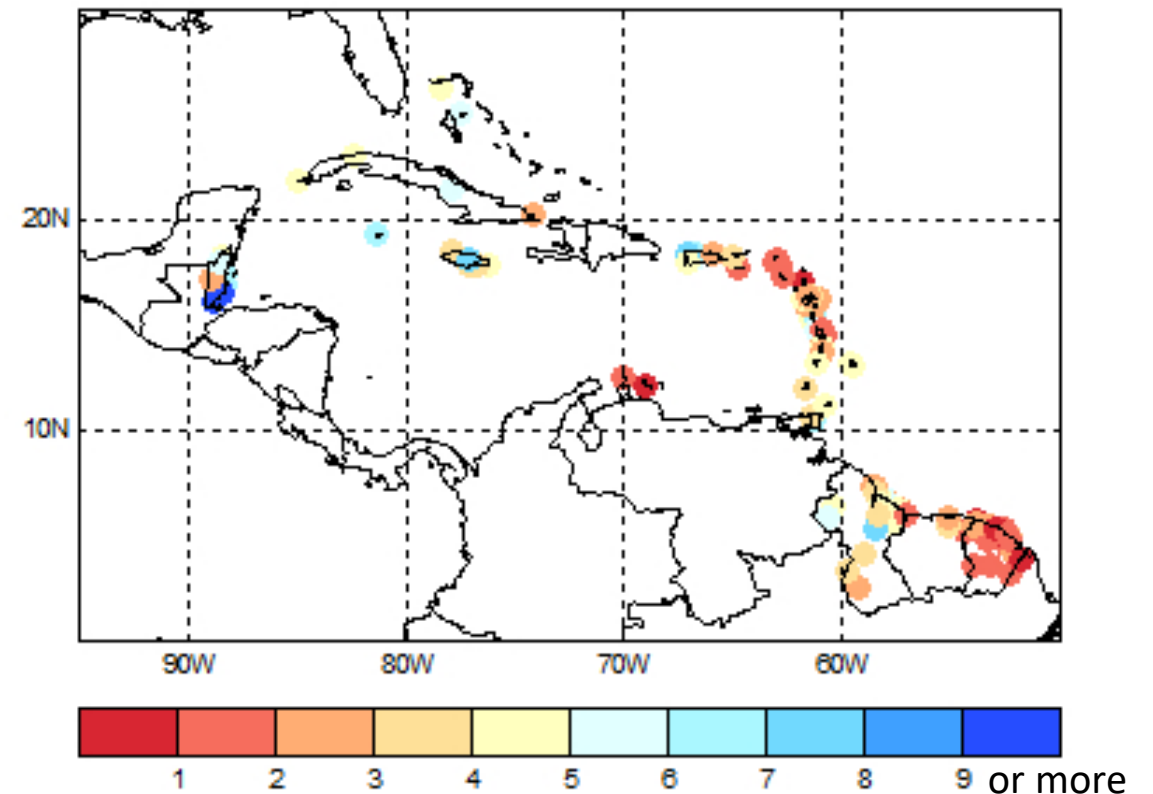
Number of excessive rainfall events* that could trigger flash floods in **July – August – September 2025**

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

Historical # excessive rainfall events JAS



Forecast # excessive rainfall events Jul. to Sep. 2025



Historical avg.: Southern Belize at least 9 excessive rainfall events; Barbados, Greater Antilles, Guadeloupe, Guyana, Trinidad & Tobago, Windward Islands 2 to 5 excessive rainfall events; Suriname, smaller islands of the Leeward Islands 2 to 3 events; ABC Islands and French Guiana up to 2 events.

FORECAST: Fewer than avg. excessive rainfall events for The Bahamas, central Belize, most of Antilles; more than avg. in Barbados, Grenada, Guyana, St. Vincent, Tobago (*medium confidence*).

Number of excess rainfall events* that could trigger flash floods in **July – August – September 2025**

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

Country/Territory	(Island-) Station	JAS 2025	range	Country/Territory	(Island-) Station	JAS 2025
Antigua & Barbuda	Antigua - VCBIA	1	(0-4)	French Guiana	Cacao	2
Aruba	QBIA	1	(0-3)	French Guiana	Camopi SAPC	2
The Bahamas	Grand Bahama - Freeport	5	(1-8)	French Guiana	Camp Szutz	2
The Bahamas	New Providence - LPIA	5	(2-9)	French Guiana	Matoury SOCA	2
Barbados	CIMH	4	(2-7)	French Guiana	Cayenne Suzini	1
Barbados	GAIA	4	(1-8)	French Guiana	Charvein	3
Belize	Belmopan	5	(2-9)	French Guiana	Dégrad des Cannes	3
Belize	Central Farm	3	(0-7)	French Guiana	Île Royale	2
Belize	Libertad	4	(1-8)	French Guiana	Iracoubo	2
Belize	Melinda	6	(2-11)	French Guiana	Kourou CSG	1
Belize	PGIA	7	(2-11)	French Guiana	Maripasoula	1
Belize	Punta Gorda	17	(6-27)	French Guiana	Montsinery	1
Belize	Savannah	13	(6-20)	French Guiana	Regina	2
Belize	Spanish Lookout	3	(0-7)	French Guiana	Roura	2
Belize	Towerhill	5	(1-10)	French Guiana	Saint-Élie	2
Cayman Islands	Grand Cayman - ORIA	6	(2-10)	French Guiana	Saint-Georges	0
Cuba	Cabo San Antonio	5	(1-8)	French Guiana	Saint-Laurent	2
Cuba	Casablanca	4	(0-8)	French Guiana	Saul	1
Cuba	Camaguey	5	(1-9)	French Guiana	Savane-Combi	1
Cuba	Punta de Maisi	3	(0-6)	French Guiana	Sinnamary	1
Curaçao	TNCC	1	(0-3)	French Guiana	Tonate	2
Dominica	Canefield	5	(2-8)	Grenada	Point Salines MBIA	3
Dominica	Douglas Charles	7	(3-10)	Guadeloupe	Grand Bourg les basses Aéro	2
Dominican Republic	Jimani		(-)	Guadeloupe	Saint-Louis Presbytere	2
Dominican Republic	Las Americas		(-)	Guadeloupe	Gourbeyre Gros Morne dole	10
Dominican Republic	Santo Domingo Mirador Este		(-)	Guadeloupe	Vieux Habitants gendarmerie SAPC	3
St-Barthélemy	Anse des Flamands	1	(0-4)	Guadeloupe	Pointe noire Bellevue	5
St-Barthélemy	TFFJ	1	(0-3)	Guadeloupe	Le Raizet TFFR	4
St-Martin	Grand Case	1	(0-4)	Guadeloupe	La Désirade gendarmerie	3
St-Martin	Marigot gendarmerie	3	(1-5)	Guadeloupe	Sainte-Rose Clugny	5
French Guiana	Apatou	2	(0-6)	Guadeloupe	Petit Canal gros Cap	3
French Guiana	Awala Yalimapo	1	(0-3)	Guadeloupe	Port Louis gendarmerie	3

Number of excess rainfall events* that could trigger flash floods in **July – August – September 2025 (table continued)**

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

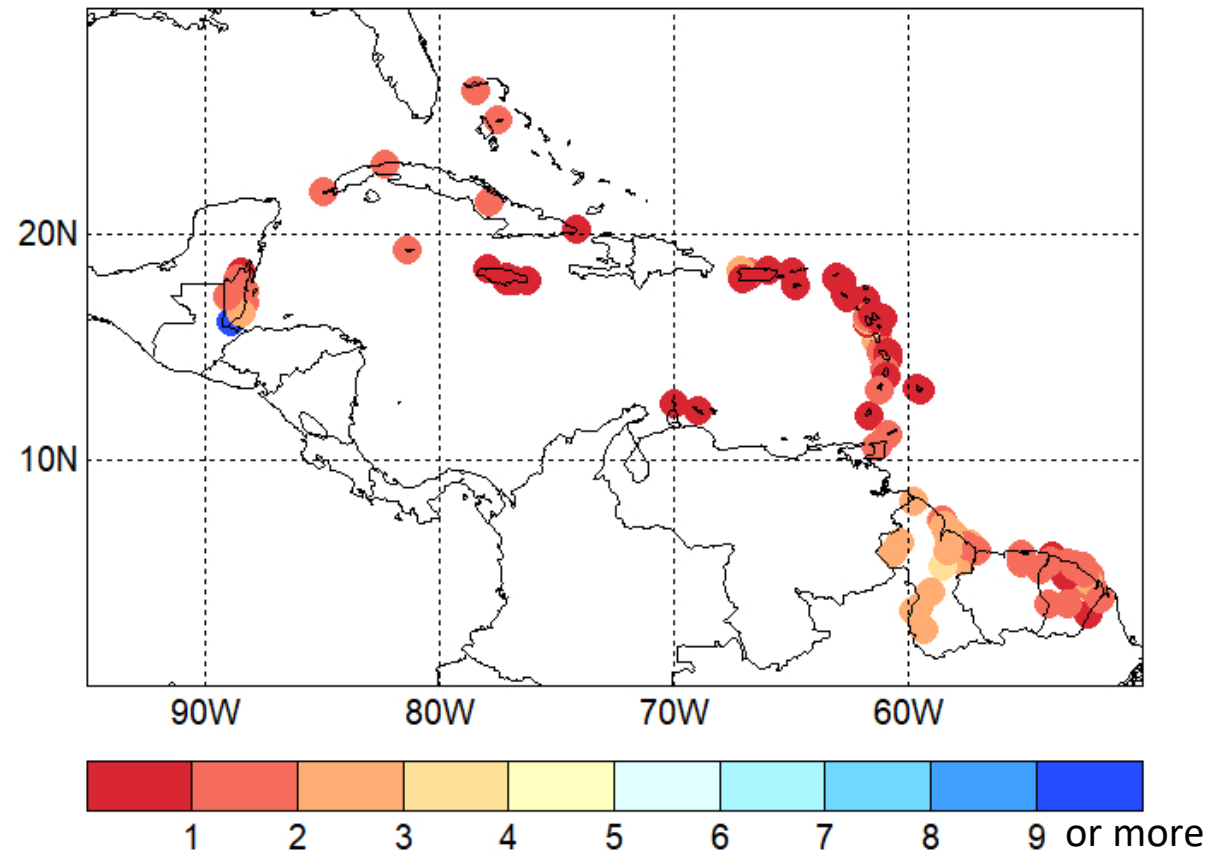
Country/Territory	(Island-) Station	JAS 2025	range	Country/Territory	(Island-) Station	JAS 2025	range
Guyana	Aishalton	3	(0-7)	Martinique	Fonds-Saint-Denis Cadet	6	(0-12)
Guyana	Albion Front	2	(0-5)	Martinique	Fort-de-France Désaix	4	(0-7)
Guyana	Apaikwa	4	(1-7)	Martinique	Fort-de-France Donis	8	(1-14)
Guyana	Blairmont 7		(-)	Martinique	Lamentin ACIA	5	(0-9)
Guyana	Blairmont Front	4	(1-7)	Martinique	Macouba Bellevue	7	(2-13)
Guyana	Blairmont 6		(-)	Martinique	Le Morne-Rouge Champflore	13	(4-21)
Guyana	Charity	2	(0-5)	Martinique	Saint-Joseph Rivière Lezarde	5	(1-9)
Guyana	De Kindren Back	5	(1-8)	Martinique	Sainte-Anne Seci	2	(0-6)
Guyana	Ebini	5	(2-7)	Martinique	Saint-Pierre Depaz	5	(1-10)
Guyana	Enmore Front	3	(0-5)	Martinique	La Trinité Caravelle	2	(0-5)
Guyana	Georgetown	6	(0-15)	Martinique	Le Vauclin	2	(0-5)
Guyana	Great Falls	7	(4-11)	Montserrat			(-)
Guyana	Kamarang	5	(2-9)	Puerto Rico	Adjuntas	6	(0-12)
Guyana	La Bagat	5	(0-10)	Puerto Rico	Arecibo	7	(4-9)
Guyana	Leon Front		(-)	Puerto Rico	Coloso	8	(4-11)
Guyana	Lethem	4	(0-7)	Puerto Rico	Lajas-Substation	5	(2-8)
Guyana	Mabaruma		(-)	Puerto Rico	Magueyes-Island		(-)
Guyana	Mackenzie		(-)	Puerto Rico	San-Juan	3	(0-5)
Guyana	Mards		(-)	St Kitts and Nevis	St. Kitts RLB Airport	2	(0-4)
Guyana	Mc-Nabb B	3	(1-5)	St Kitts and Nevis	St. Kitts National Agri. Station		(-)
Guyana	New Amsterdam	5	(2-7)	St Kitts and Nevis	Nevis Airport		(-)
Guyana	Onderneeming	4	(0-9)	Saint Lucia	GFLCharles	5	(0-10)
Guyana	Parishara		(-)	Saint Lucia	Hewanorra	3	(0-7)
Guyana	Port Kai		(-)	Sint Maarten	TNCM	2	(0-4)
Guyana	Rose Hall		(-)	St. Vincent and the Grenadines	St. Vincent - Argyle		(-)
Guyana	Skeldon		(-)	St. Vincent and the Grenadines	St. Vincent - ET Joshua	4	(0-8)
Guyana	Surama	4	(1-7)	Suriname	Cultuurtuin		(-)
Guyana	Timehri	5	(2-8)	Suriname	Lelydorp		(-)
Guyana	Wismar	4	(1-7)	Suriname	Nieuw Nickerie	2	(0-6)
Jamaica	Bodles	3	(0-8)	Suriname	Zanderij	4	(2-6)
Jamaica	Duckenfield	5	(0-10)	Suriname	Zorg en Hoop	3	(1-5)
Jamaica	NMIA	3	(0-7)	Trinidad and Tobago	Trinidad - Piarco	6	(1-11)
Jamaica	Sangster	3	(0-7)	Trinidad and Tobago	Trinidad - UWI St. Augustine	3	(0-7)
Jamaica	Worthy Park	7	(3-12)	Trinidad and Tobago	Tobago - Crown Point	4	(1-7)
Martinique	Ajoupa Bouillon Eden	10	(4-15)	U.S. Virgin Islands	Saint Croix	2	(0-4)
Martinique	Basse-Pointe Chalvet	6	(2-10)	U.S. Virgin Islands	Saint Thomas	4	(0-7)
Martinique	Le Diamant Jacqua	3	(0-7)				

Zooming in on July 2025

Historical number of excessive rainfall events* that could trigger flash floods

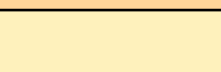
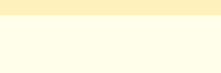
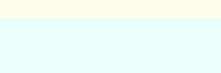
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Historical avg. # excessive rainfall events in July



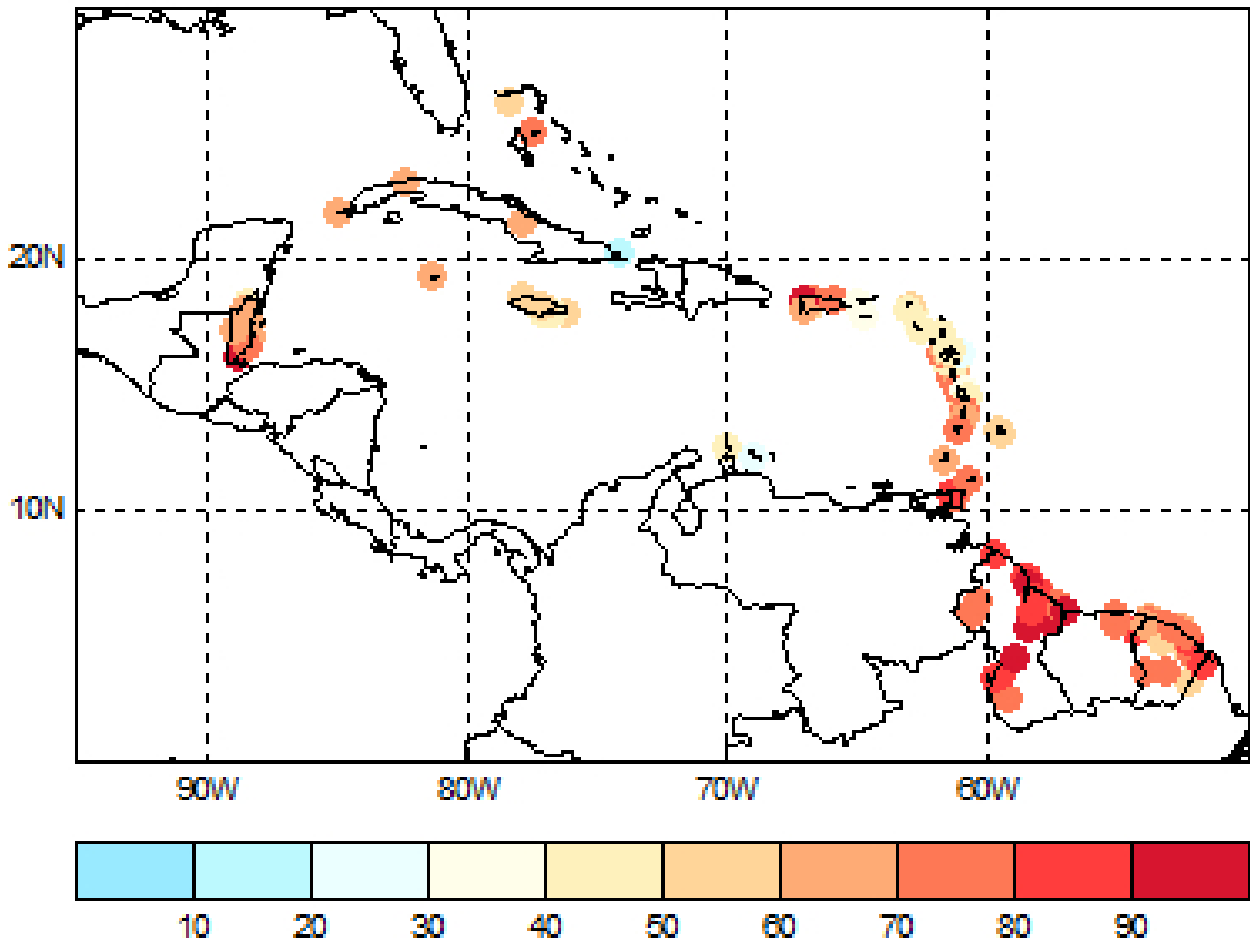
Historically in July: Far southern Belize up to 10 excessive rainfall events; Guyana 2 to 5 events; high-mountain areas 1 to 3 events; other areas up to 1 or 2 events.

Flash flood potential associated with excessive rainfall* zooming in on **July 2025**

Flash flood potential	Colour codes	Probability of excessive rainfall* event
EXTREMELY HIGH		>80%
HIGH		50-80%
		
		
MODERATE		20-50%
		
SLIGHT		10-20%
MARGINAL		0-10%

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

Probability excessive rainfall event in July 2025



FORECAST: *High to extremely high* potential in southern Belize, the Guianas, Puerto Rico, Trinidad & Tobago; *high* potential in The Bahamas, Barbados, central and northern Belize, Western and Central Cuba, mountainous areas of the Greater and Lesser Antilles; *moderate* potential in other areas.



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