

PROTOTYPE flash flood potential outlook — March to May 2024

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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>



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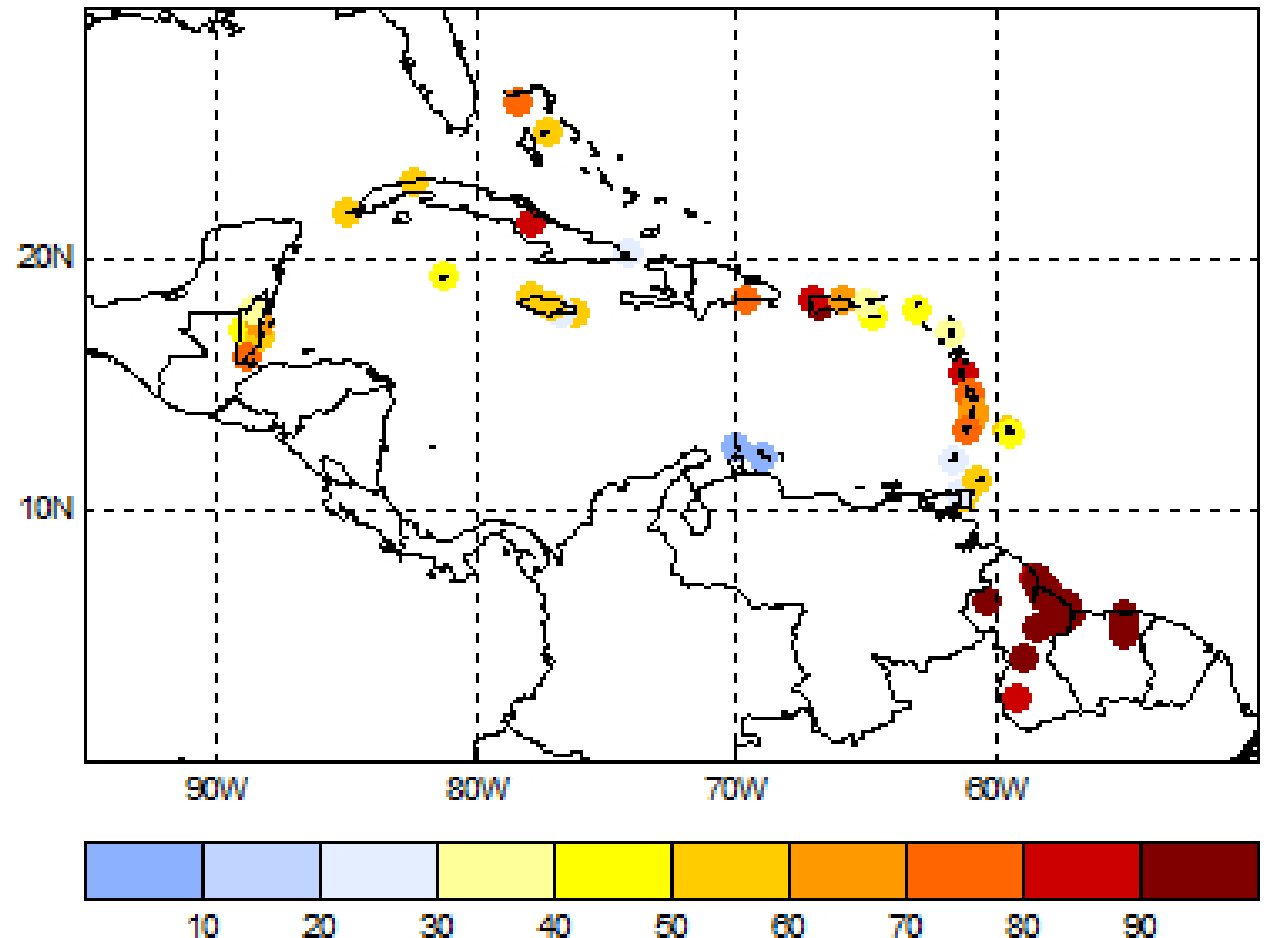


Flash flood potential associated with excessive rainfall* in Mar.-Apr.-May 2024

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 Mar. to May 2024

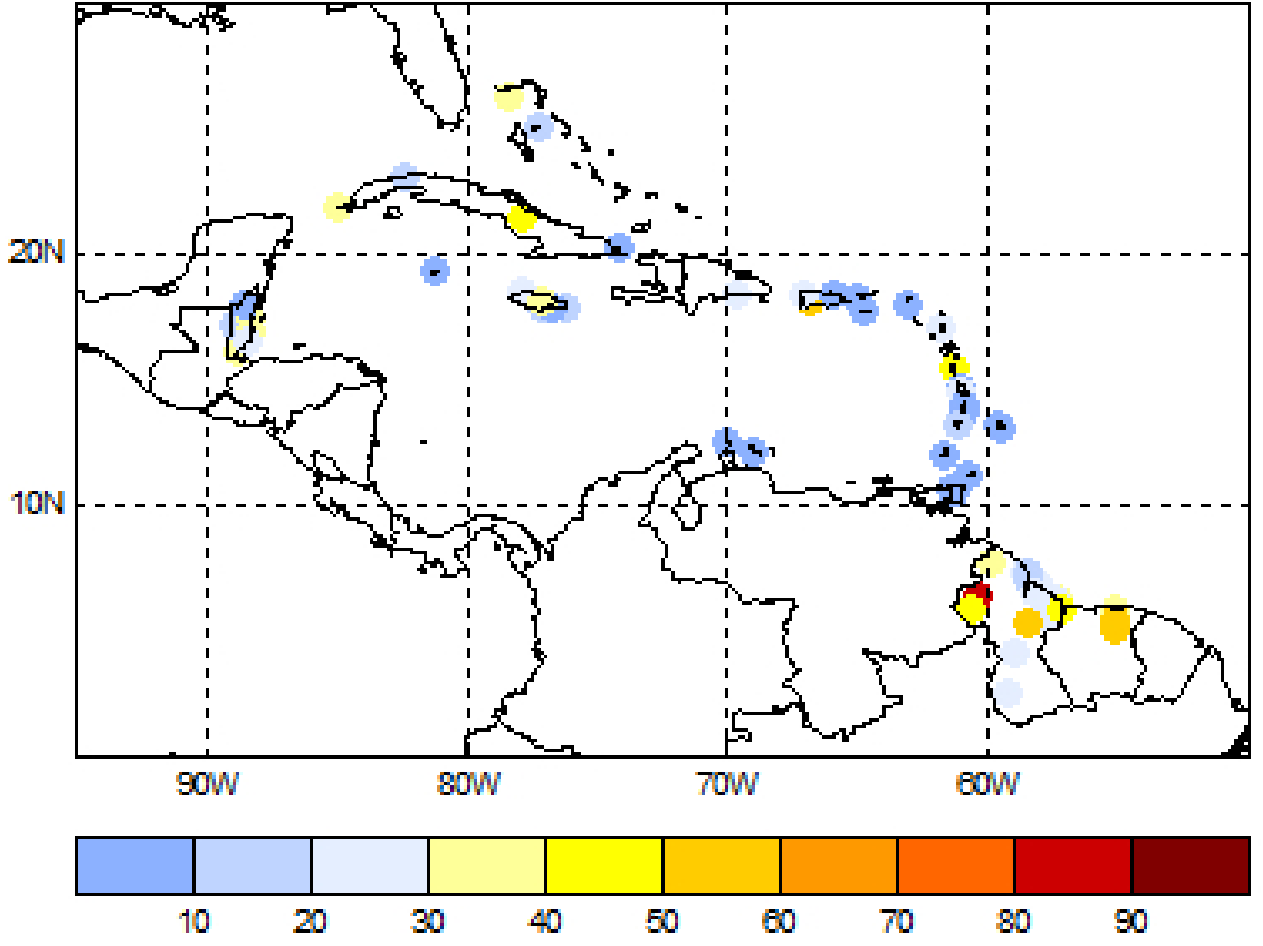


FORECAST: Extremely high flash flood potential in the Guianas;
moderate to high potential in The Bahamas, Belize, the Greater and Lesser Antilles;
marginal to slight potential in the ABC Islands.

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

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%

Probability excessive rainfall event in March 2024



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

FORECAST: Moderate to high flash flood potential in the Guianas; moderate potential in the Northern Bahamas, southern Belize, Cuba, as well as mountainous areas in other islands; marginal to slight potential elsewhere.



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