PROTOTYPE flash flood potential outlook
–
October to December 2023

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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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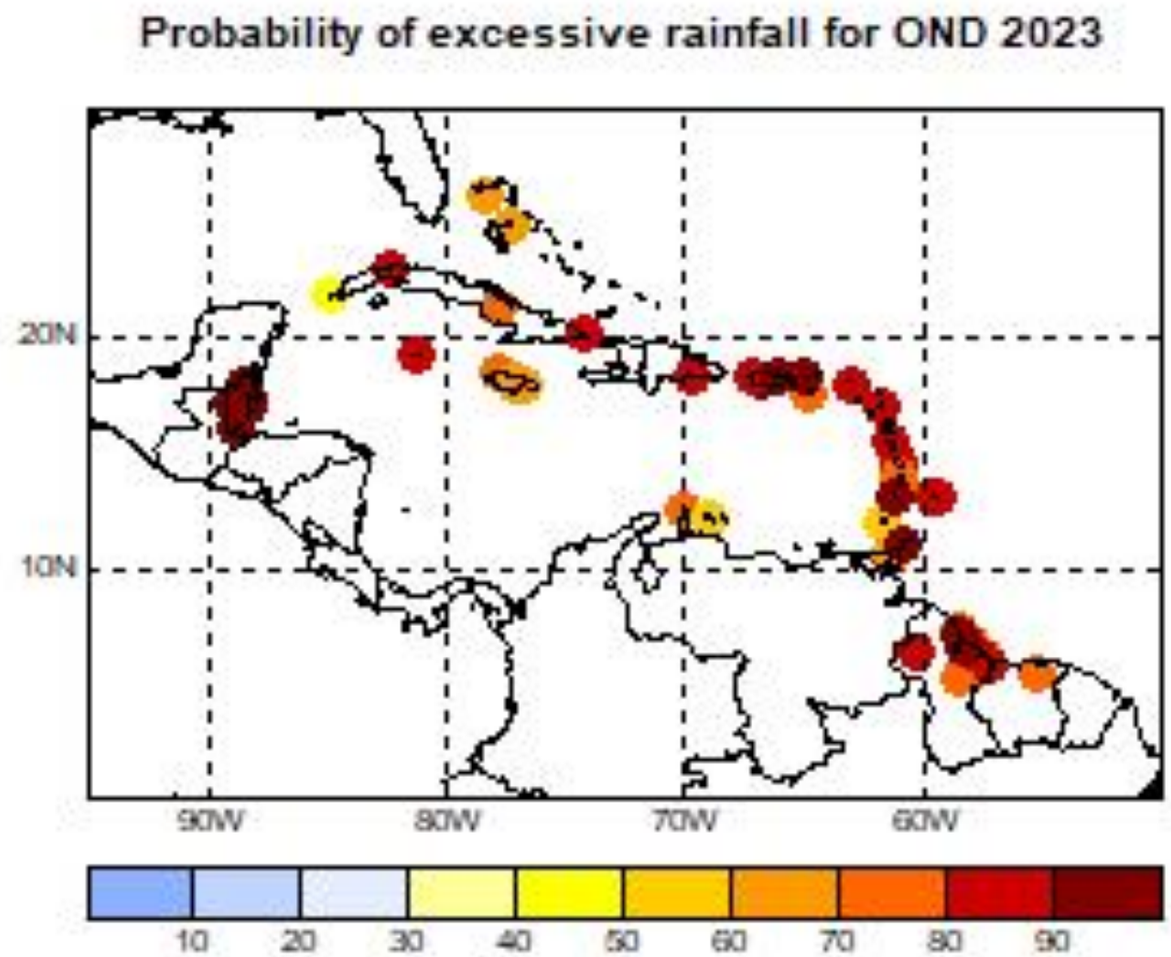
Flash flood potential associated with excessive rainfall* in **Oct.-Nov.-Dec. 2023**

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



FORECAST: Extremely high flash flood potential in Belize; high to extremely high potential across the remainder of the region, (except for moderate potential near the Western tip of Cuba).

Flash flood potential associated with excessive rainfall* zooming in on **October 2023**

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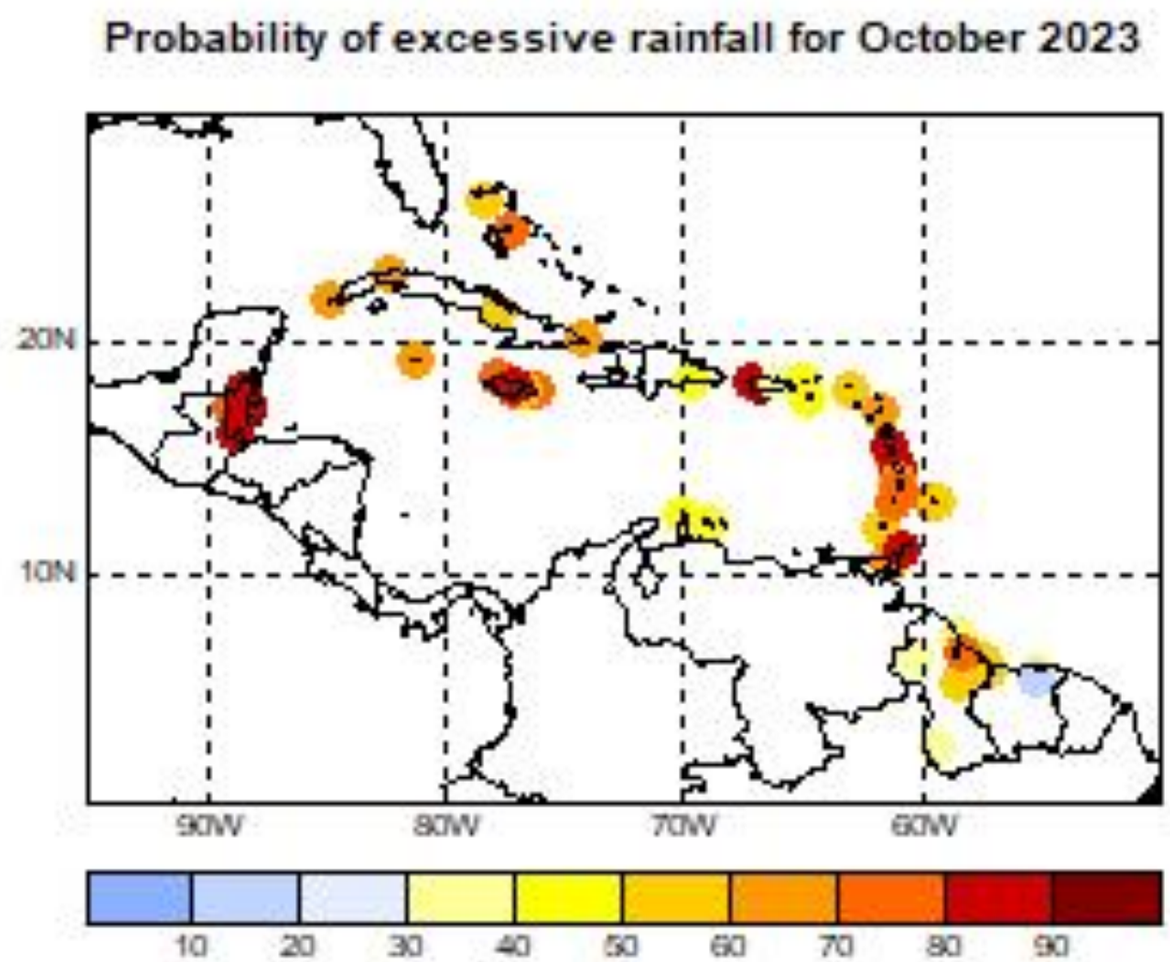

FORECAST: **Extremely high flash flood potential in Belize and Trinidad & Tobago; high to extr. high potential in The Bahamas, Barbados, a majority of locations across the Greater Antilles, Leeward Is. and Windward Is.; moderate to high potential in ABC Is., Dominican Rep., Guyana and USVI;** slight potential in Suriname.

Regional climate data, information, tools, experimental and operational products are available at

rcc.cimh.edu.bb

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