

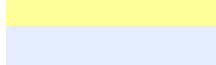
PROTOTYPE flash flood potential outlook – December to February 2022-23

Dr. Cedric VAN MEERBEECK, Janice REID

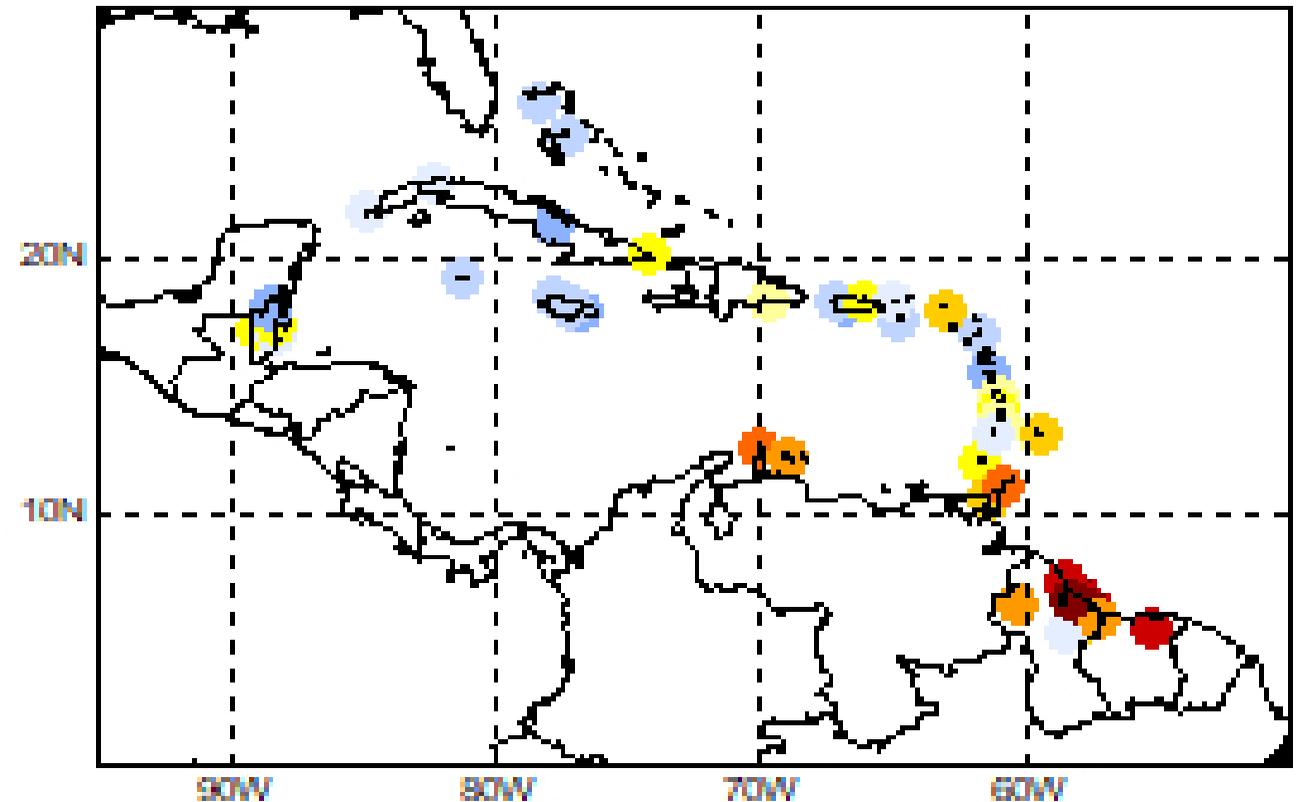
Caribbean Institute for Meteorology and Hydrology (CIMH), Barbados

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 excessively wet days – in Dec.-Jan.-Feb. 2022-23

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

Flash Flood Potential in Dec-Jan-Feb 2022-23

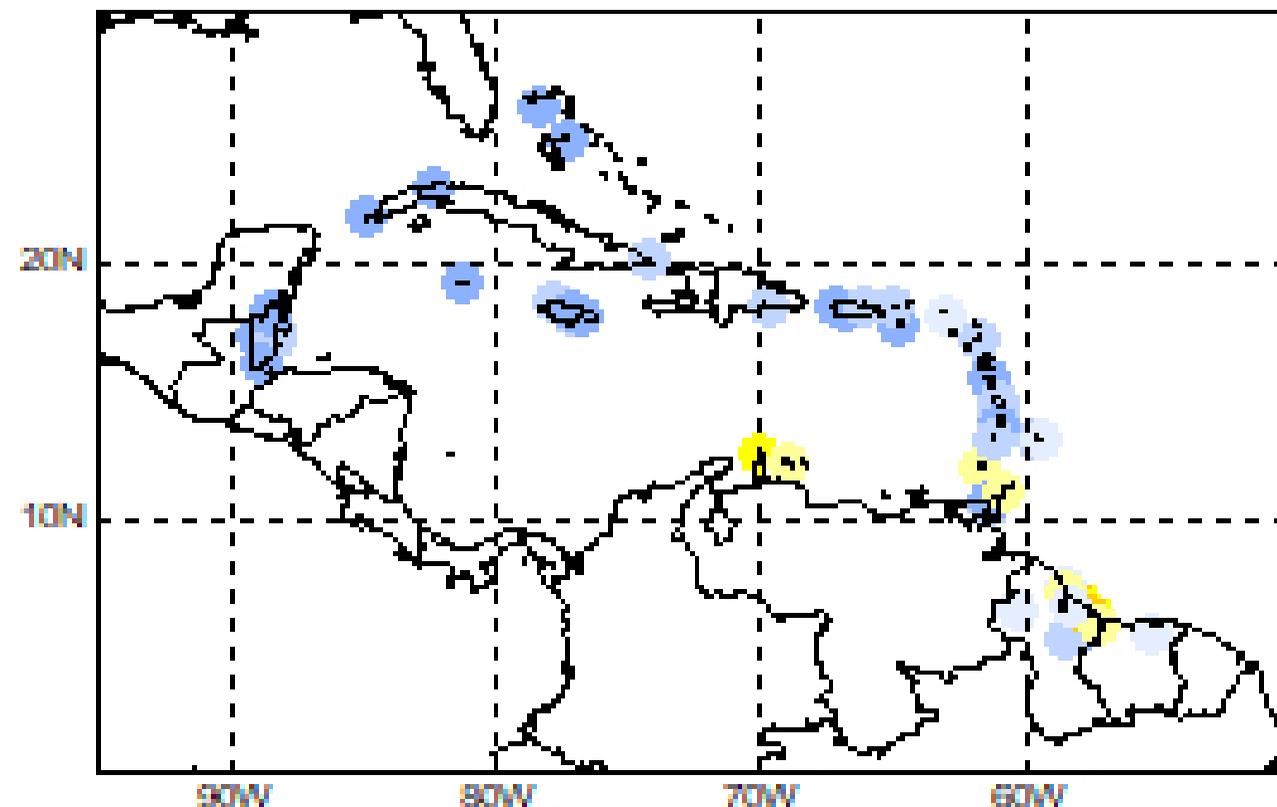


FORECAST: High to extremely high flash flood potential along the coastal Guianas; high potential in the ABC Islands, Barbados, Grenada, inland portions of northern Guyana, St. Martin and Trinidad & Tobago; slight to moderate potential across the Greater Antilles, Belize, Dominica, Jamaica, most of the Leeward Islands, St. Vincent; slight potential in the Northwestern Bahamas.

Flash flood potential associated with excessively wet days – zooming in on **December 2022**

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

Flash Flood Potential in December 2022



FORECAST: Moderate potential in ABC Islands, Grenada, coastal Guianas and Trinidad & Tobago; marginal to slight potential elsewhere.



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

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