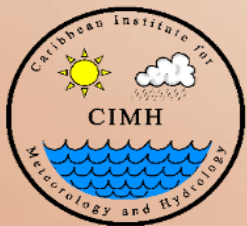


Heat Outlook for July to September 2022

Frequent excessive heat from July to September, but likely less so than in some recent years

Participating countries and territories

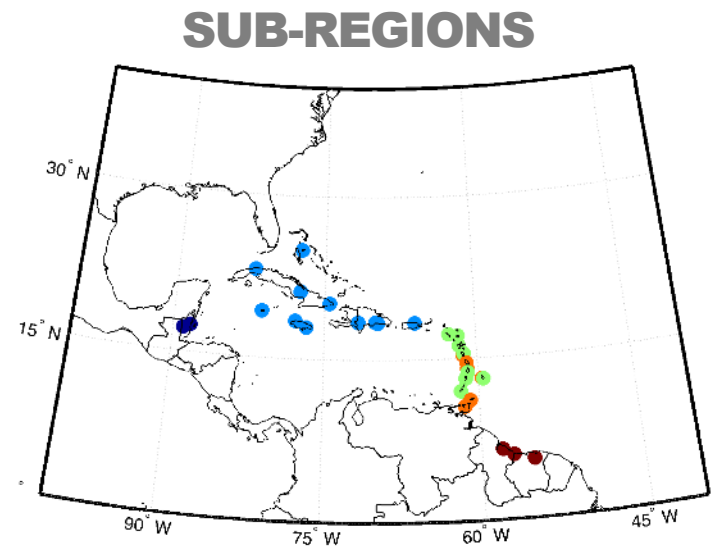
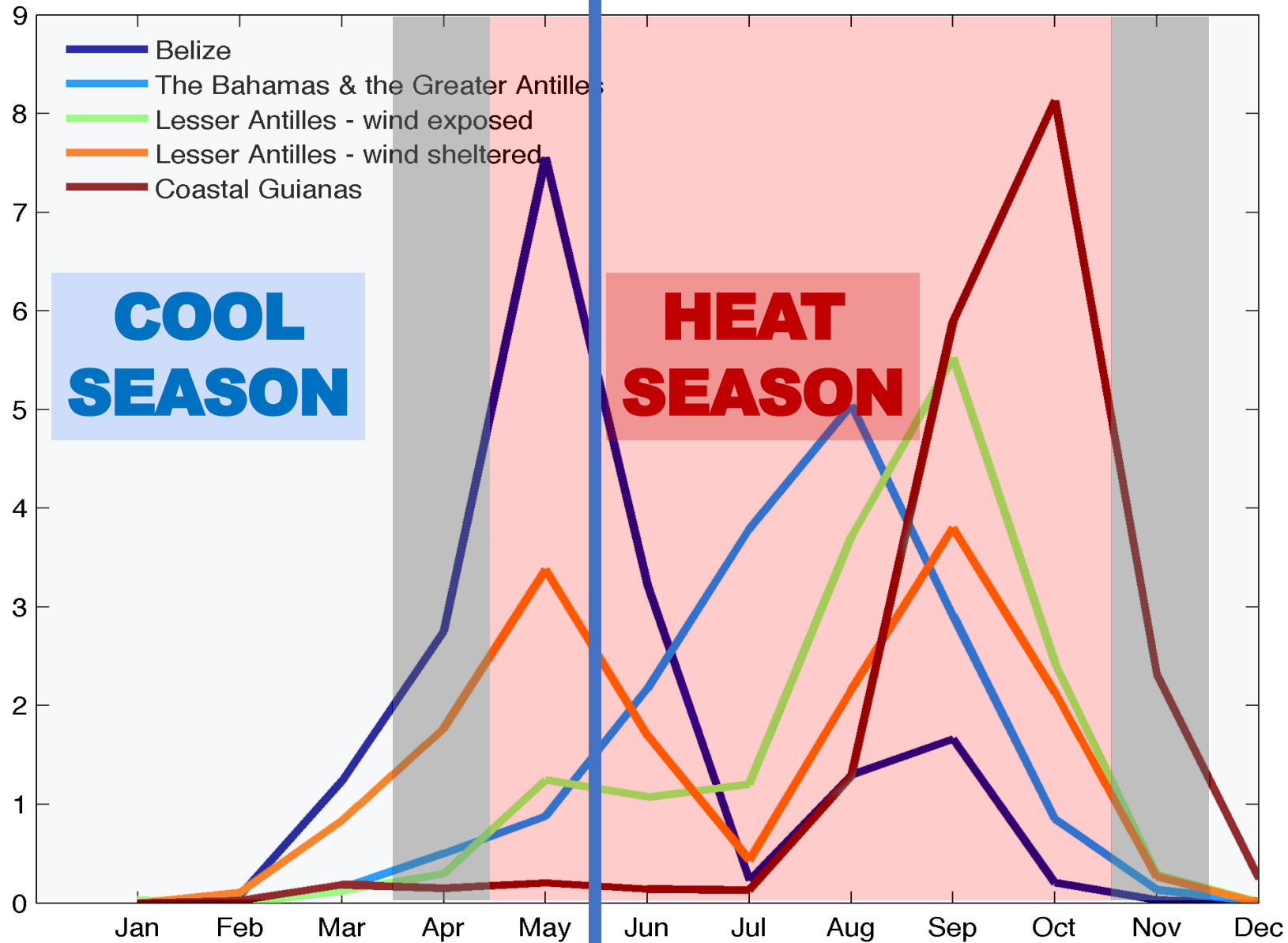
Antigua & Barbuda, Aruba, Bahamas, Barbados, Belize, Cayman Islands, Cuba, Curaçao, Dominica, Dominican Republic, French Guiana, Grenada, Guadeloupe, Guyana, Haïti, Jamaica, Martinique, Puerto Rico, St. Barth's, St. Kitts & Nevis, St. Lucia, St. Maarten/St. Martin, St. Vincent & the Grenadines, Suriname, Trinidad & Tobago and the US Virgin Islands



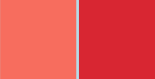
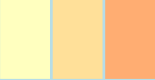
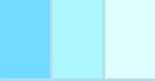
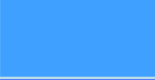

caricof@cimh.edu.bb

TODAY
(end of May)

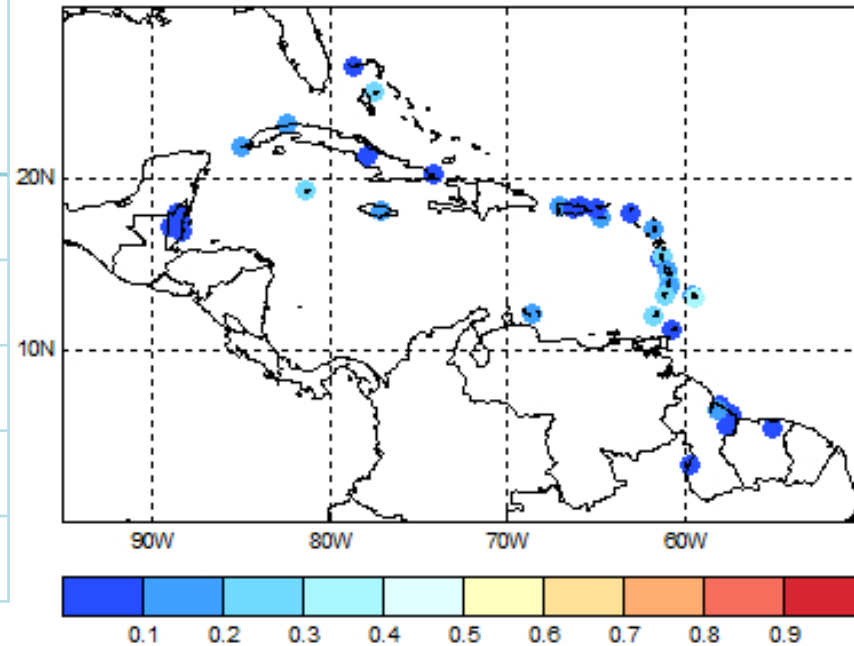
**Number of days per month
spent in heatwaves**



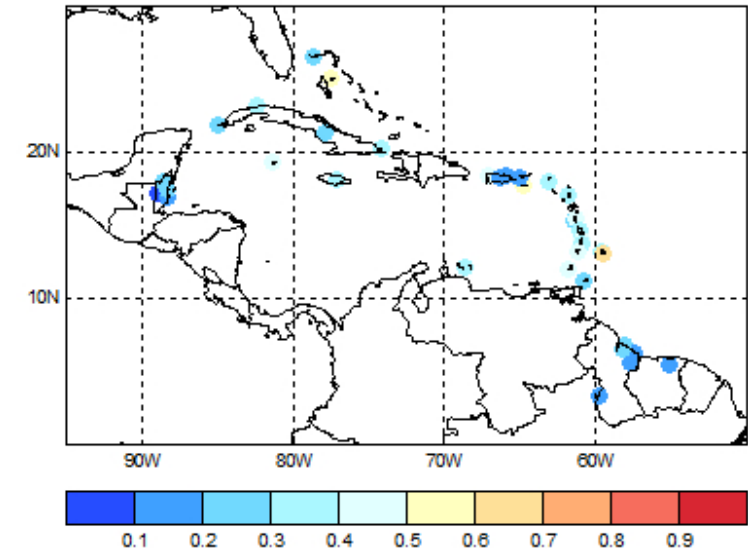
Impact potential associated with heatwave frequency during Jul-Aug-Sept 2022?

Relative risk	Colour codes	Percentage of time spent in heatwaves
EXTREMELY HIGH		>80%
HIGH		50-80%
MODERATE		20-50%
SLIGHT		10-20%
MARGINAL		0-10%

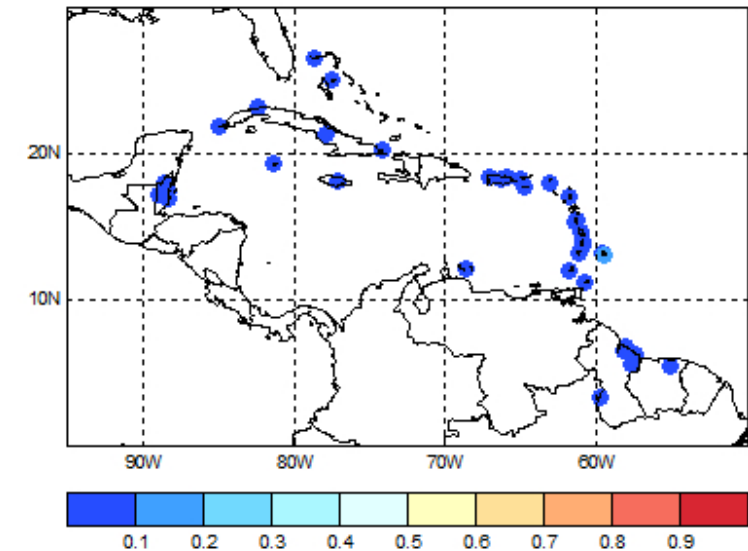
Forecast potential for July-August-September 2022



Forecast potential -- Jul-Aug-Sep 2022 (upper scenario)








Forecast potential -- Jul-Aug-Sep 2022 (lower scenario)



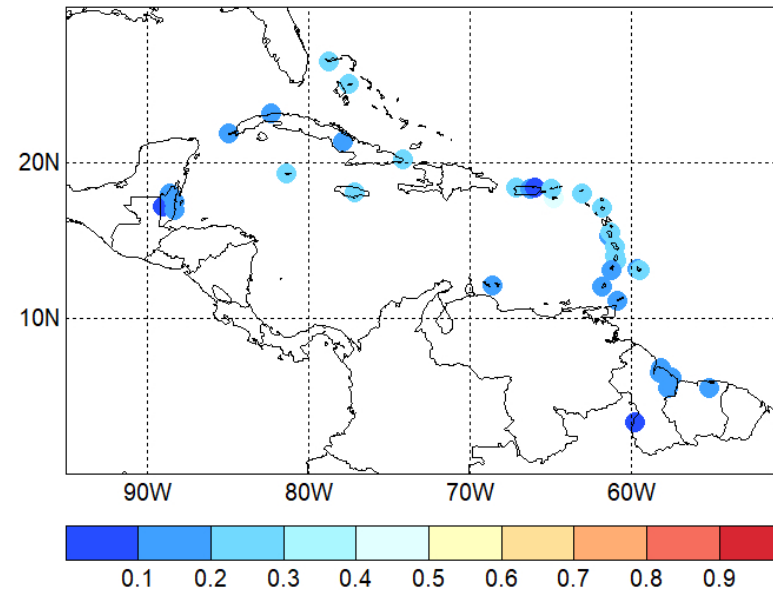
USUALLY: Slight to moderate potential over the period July to September as a whole throughout the region.

FORECAST: Moderate potential in the islands westward of Puerto Rico; marginal to moderate in the other islands; marginal in the Guianas; **high potential possible in some islands**

Historical average heat impact potential due heatwaves for July to September

Relative risk	Colour codes	Percentage of time spent in heatwaves
EXTREMELY HIGH		>80%
HIGH		50-80%
MODERATE		20-50%
SLIGHT		10-20%
MARGINAL		0-10%

Jul-Aug-Sept



Jul-Aug-Sept: Slight to moderate potential over the period July to September as a whole throughout the region.



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Contact: caricof@cimh.edu.bb

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