

## **CARICOF**

# CariCOF Outlook Generator (CAROGEN)



#### What is it?

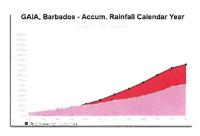
- The CariCOF Outlook Generator (CAROGEN) is a platform for meteorological services to generate and deliver national and region-wide forecasts that drive seasonal climate outlooks using the Climate Prediction Tool (CPT).
- An online portal that allows meteorological services from Caribbean Climate Outlook Forum (CariCOF) member countries to submit and access historical daily and monthly temperature and precipitation data.
- A portal that offers public access to view climatological norms, summary climate statistics and basic monitoring tools for daily and monthly rainfall and temperature data organized by country and weather station, dating back to 1971.

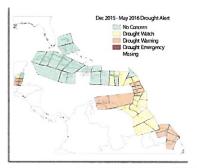
#### Where to find it

CAROGEN can be accessed at: http://carogen.cimh.edu.bb/

Summary statistics of weather station data are searchable without a login. If you are a member of a national meteorological service in the region and would like to upload data, please contact us at: carogen@cimh.edu.bb or caricof@cimh.edu.bb





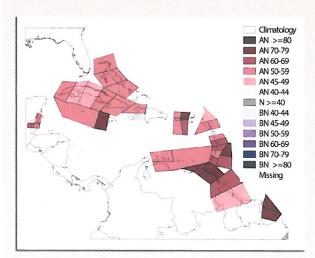


### How it can help you

CAROGEN supports the development of national and regional climate forecasts by Caribbean meteorological services. Outlooks based on these forecasts provide climate-sensitive sectors with key information to support their decision-making and build climate resilience.

The CAROGEN platform helps meteorological services to:

- Adopt a high standard of production for climate outlooks that is uniform across the region.
- Use a time-efficient and user-friendly of production for climate outlooks and related climate information.
- Track the evolution of rainfall and temperature conditions across the region in real-time.





This sheet was produced to help Caribbean meteorological services understand how the CariCOF Outlook Generator can improve how they develop climate forecasts.

For more information visit: carogen.cimh.edu.bb or contact: **The Caribbean Institute for Meteorology and Hydrology** rcc@cimh.edu.bb or 1-246-425-1362 / 1-246-425-1363







