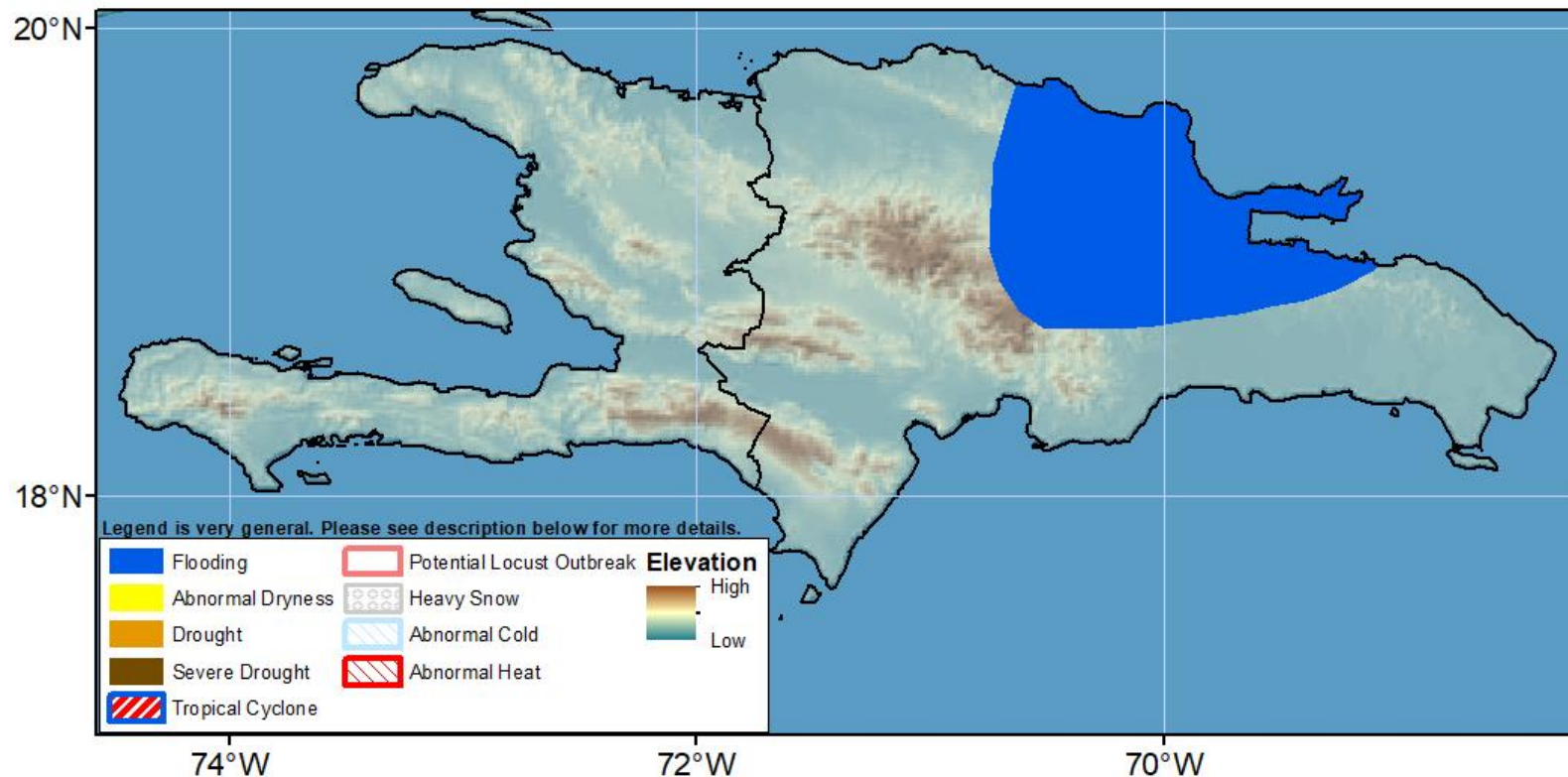




Climate Prediction Center's Hispaniola Hazards Outlook 03 March – 09 March 2022

- Flood warnings will remain over the eastern part of Dominican Republic during the outlook period.



During the past week, dry spell seasonal weather prevailed across a major part of Hispaniola. The past thirty days showed that the northern coastal part of Hispaniola has registered above average rainfall over 50mm of positive anomalies while the southern/eastern/western parts experienced a seasonal rainfall. Despite this performance, the standardized precipitation index indicated above 1.2 SPI value over a major part of Hispaniola. The CPC Global Gridded 7-day minimum temperature showed 15-20 degrees Celsius from coastal regions toward the inland part of Hispaniola while its central part showed below 15 degrees Celsius this past week, which corresponds to a normal seasonable temperature.

During the outlook period, the GEFS week1 ensemble mean total rainfall predicted that a major part of Dominican Republic will receive between 25-50mm of rainfall. Above 25mm of rainfall is expected across central and southeastern part of Haiti while below 25mm is expected over its remaining area. The GFS week1 minimum temperature anomaly predicts near negative 2°C in the southern areas of Hispaniola while seasonal temperature is expected over Haiti, and northern-eastern Dominican Republic. The flo