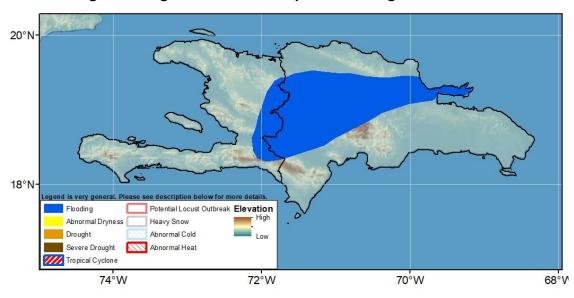






Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 2 May – 8 May 2024

High flooding risks exist for Hispaniola during the next week



During the past week, dry conditions were observed over Haiti, while moderate to heavy rainfall was received over the Dominican Republic. Over the past 30 days, rainfall was above-average across the Dominican Republic due to increased and above-average rainfall over the past few weeks. In contrast, rainfall was below-average, with the largest deficits between 25-50 mm over the Ouest and Sud-Est Departments in central and southern Haiti. Over the past 90 days, drier conditions occurred over Haiti, whereas wetter conditions were experienced in south-central and eastern Dominican Republic. As a result, the latest vegetation products exhibited poor and below-average conditions over central Haiti and parts of western and eastern Dominican Republic.

During the next week, heavy and above-average rainfall is forecasted for Hispaniola, increasing the risks for flooding and landslides over many local areas, including central Haiti, central and northeastern Dominican Republic.

Note: The Hazards outlook map is based on current weather/climate information, short and medium-range weather forecasts (up to 1 week), sub-seasonal forecasts up to 4 weeks, and assesses the potential impact of extreme events on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed and predicted to continue during the outlook period. The boundaries of these polygons are only approximate at the spatial scale of the map. This product takes into account long-range seasonal climate forecasts but does not reflect current or projected food security conditions. FEWS NET is a USAID-funded activity whose purpose is to provide objective information about food security conditions. Its views are not necessarily reflective of those of USAID or the U.S. Government. The FEWS NET weather hazards outlook process and products include participation by FEWS NET field and home offices, NOAA-CPC, USGS, USDA, NASA, and a number of other national and regional organizations in the countries concerned.