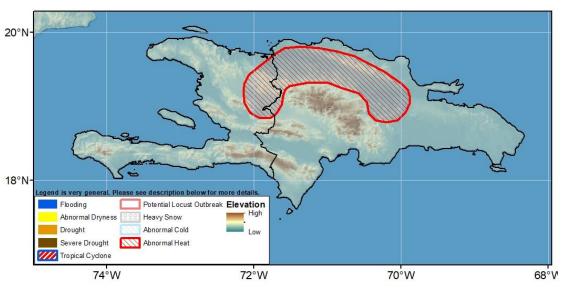






Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 7 March – 13 March 2024

Some heavier rains were observed along the northern coast of Dominican Republic last week



During the past week, locally heavy rainfall upwards of 100mm was observed along the northern coast of the Dominican Republic. These are anomalously high totals for early March. Light rainfall was received along many other coastal portions of Hispaniola, while the island's interior remained generally dry. Over the past 30 days, Hispaniola experienced wetter-than-average conditions, with central Haiti, bordering western Dominican Republic, and northeastern Dominican Republic receiving between 25-100 mm in rainfall surpluses. Near-average conditions were observed elsewhere. Consequently, vegetation conditions were near-average to above-average over most places in Hispaniola, except for parts of the L'Artibonite, Centre, and Ouest Departments in Haiti and localized areas in western, north-central, southern, and eastern Dominican Republic, where conditions were below-average, according to recent agrometeorological indicators.

During the next week, light rainfall is forecast in across the island. 7-day rainfall totals are expected to be around 10-25 mm in eastern Dominican Republic and 2-10 mm elsewhere. The forecast rainfall is unlikely to greatly aid ongoing cropping activities over many local areas in Hispaniola.

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.