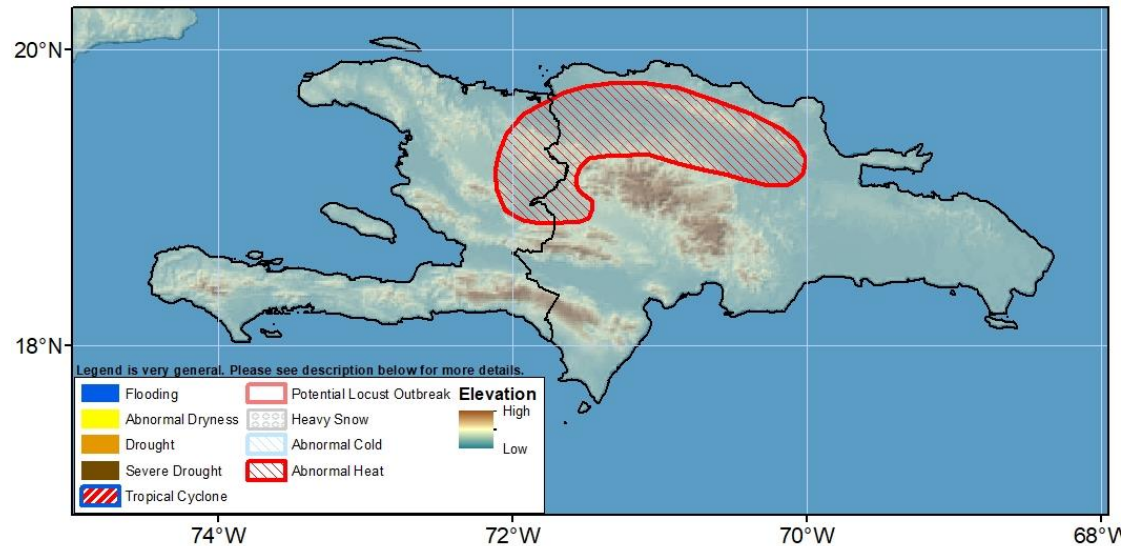


Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 21 March – 27 March 2024

Little rain was observed across the island during the last week



During the past week, a little light rain was observed across the island. A few scattered showers (totaling around 10 mm or less) were observed primarily in coastal regions with a portion of northeastern Dominican Republic receiving around 25mm. The island's interior remained mostly dry. Despite the paucity of rain, mid-March is typically dry, so little in the way of anomalies resulted. Over the past 30 days, Haiti experienced mostly near-average or below-average conditions, while portions of eastern Dominican Republic experienced small positive anomalies. Consequently, vegetation conditions were mixed in Hispaniola. The poorest NDVI values indicating poor vegetation health are found in eastern Dominican Republic, while vegetation was healthy in southwestern Dominican Republic, northwestern and parts of southern Haiti.

During the next week, light rainfall is forecast across Hispaniola. 7-day rainfall totals are expected to be 10-25 mm over the island, with locally higher amounts in Dominican Republic. The forecast rainfall is near to or slightly wetter than average for late March in Hispaniola. Maximum temperatures are also forecasted to continue to be warmer than average across the island. Anomalies will range from 1-4°C.

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.

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