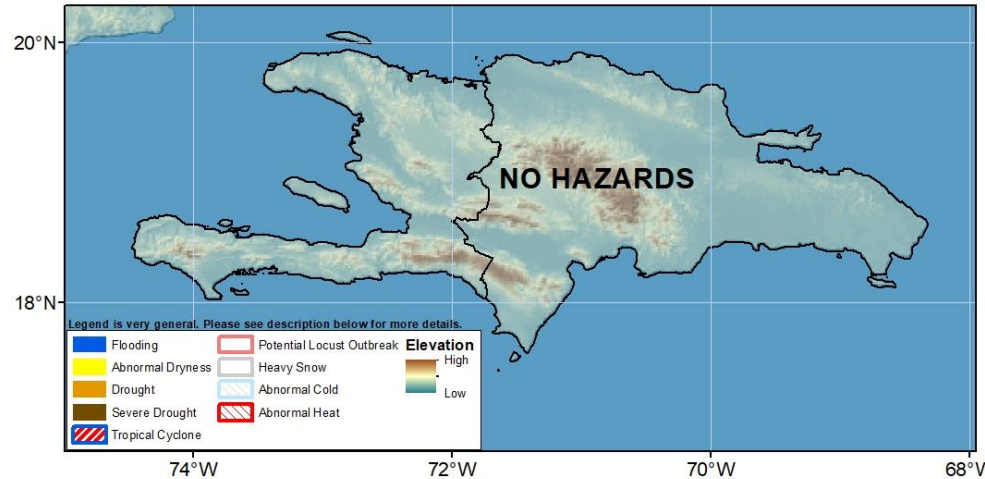


Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 6 June – 12 June 2024

Seasonable light to moderate rainfall fell across the island



During the past week, light rain (5 – 25 mm) fell across most of Haiti and the Dominican Republic, leading to near-average conditions in most parts of Hispaniola. However, central Haiti observed slight negative anomalies. Over the past 30 days, below-average conditions have been observed in most parts of Hispaniola; however, localized areas in central Haiti show negative anomalies of 10 mm to 25 mm. Further, over the past 90 days, central and southern Haiti and western Dominican Republic registered cumulative rainfall deficits between 25-80 percent of the average. In contrast, during this period, northwestern Haiti and coastal areas of the Dominican Republic showed cumulative positive rainfall between 120-200 percent of the average. According to local reports, the long-term rainfall deficits in Haiti have negatively impacted the early stages of crop activities. However, due to the moderate rainfall observed during the last weeks, vegetation health is improving across Haiti and the Dominican Republic.

The forecast suggests moderate rainfall (10 – 50 mm) across Hispaniola during the following week. Heavier showers and thunderstorms are likely earlier in the period, especially in north-central portions of the island. Isolated flash floods and landslides, particularly in areas where moderate precipitation occurring in recent weeks has increased the saturation of the soils. Slightly-above average temperatures are forecasted.

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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