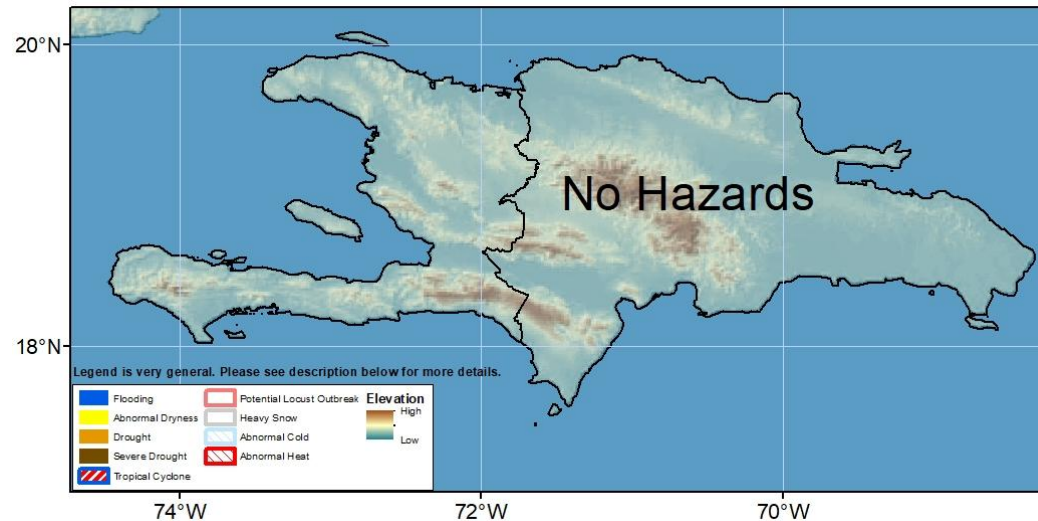


Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 06 – 12 March 2025

Light rainfall is expected in Hispaniola.



During the past week, rainfall amounts ranging from 10 mm to 50 mm were registered in northern, central, and southern Haiti, southern coast areas, and eastern Dominican Republic. Meanwhile, a lack of rainfall was observed over the rest of Hispaniola. These rain patterns led to light above-average conditions in southwestern Haiti and southern and eastern Dominican Republic, while the rest of Hispaniola observed near-average conditions. For the past 30 days, near-average conditions have been observed in northern and southern Hispaniola, while below-average conditions ranging from 10 – 50 mm have been observed in central and southern Haiti and a western-eastern band across the Dominican Republic. This week, the Normalized Difference Vegetation Index showed that vegetation health conditions have deteriorated in central and southern Haiti and the southwestern Dominican Republic. On the contrary, vegetation is greener in the northeastern Dominican Republic.

Next week, the forecast suggests light rain across Hispaniola, with rainfall ranging from 5 mm to 25 mm. Near-average conditions are likely in most of Hispaniola. However, the northwestern Dominican Republic expects below-average rainfall with deficits of 5 mm to 20 mm. Furthermore, above-average maximum temperatures between 2°C and 6°C are likely in most of 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.

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