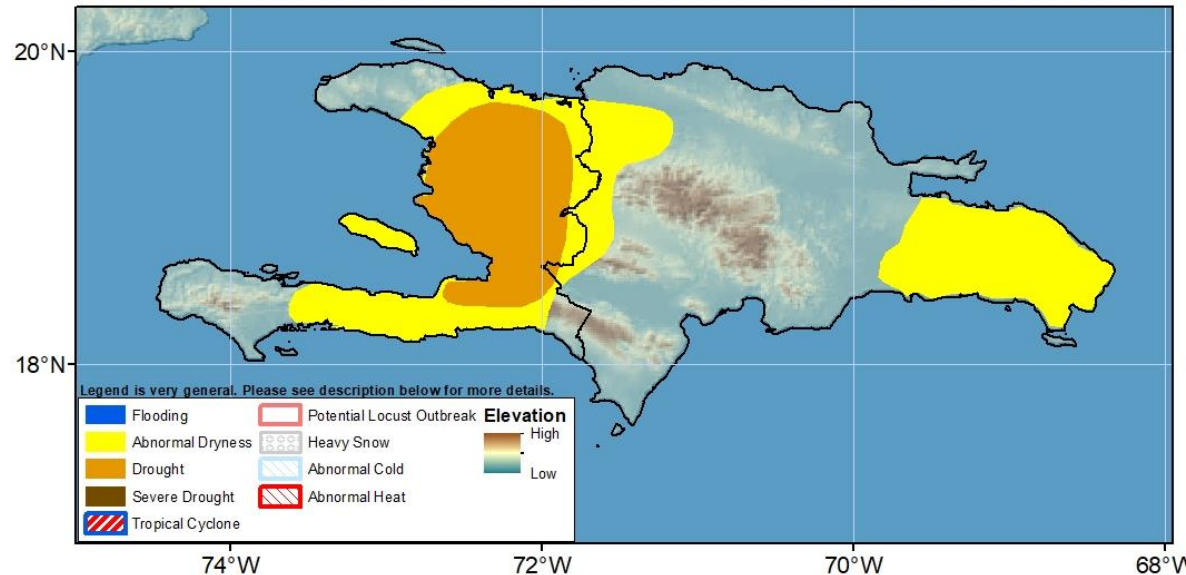


Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 12 – 18 October 2023

Abnormal dryness and drought have persisted over Hispaniola.



During early October, light to locally moderate rainfall was observed over Hispaniola. This past week's rainfall was near-average to below-average over most areas, which contributed to maintain dryness throughout the Island. While both Haiti and the Dominican Republic registered below-average rainfall during September, central Haiti, the western and eastern parts of the Dominican Republic experienced the largest dry anomalies, where deficits ranged between 100-200 mm. Moreover, since July, below-average seasonal rainfall has been received over Hispaniola, with rainfall totals between 25-80% of the average, leading to poor vegetation conditions and droughts in central Haiti.

During the next week, light to moderate and below-average rainfall is forecast over Hispaniola. The largest (up to 50 mm) amounts are expected over eastern Haiti and bordering western Dominican Republic. The forecast limited moisture amounts will likely maintain drier-than-average conditions, which could worsen vegetation conditions and ultimately reduce crop yields over many local areas.

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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