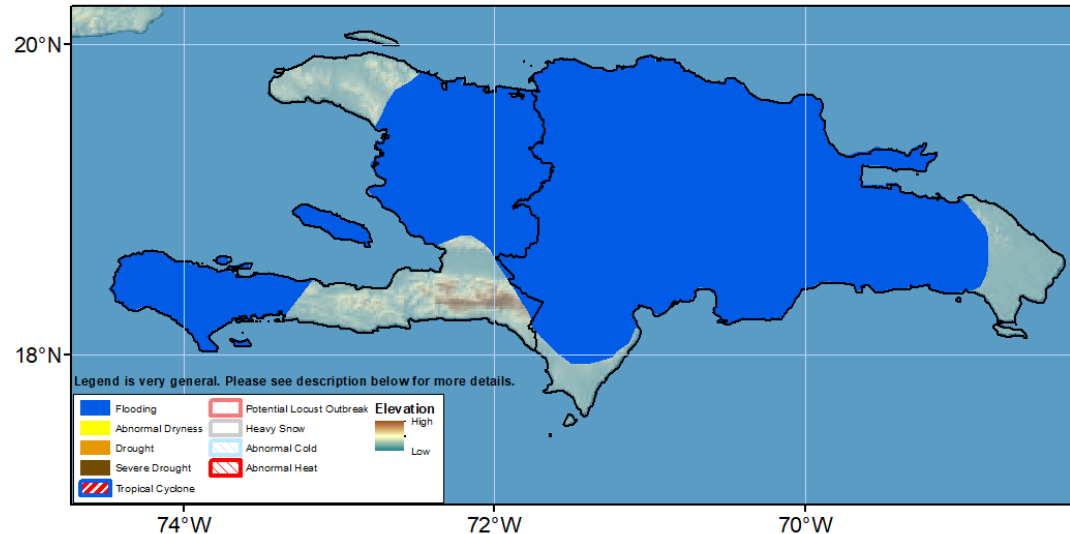


## Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 1 – 7 May 2025

**Flood risk continues across Hispaniola.**



During the past week, most of Haiti, as well as the northwestern and southeastern Dominican Republic, experienced rainfall ranging from 5 mm to 25 mm. Slightly below-average conditions were observed in southern and central Haiti, as well as in most parts of the Dominican Republic. The 30-day cumulative rainfall shows above-average conditions throughout much of Haiti and the northern Dominican Republic due to heavy rainfall observed in the previous week. In contrast, rainfall over the past 30 days has registered slightly below-average conditions across the south-central Dominican Republic. For vegetation, the Normalized Difference Vegetation Index shows positive anomalies in most of Haiti and in the central and southeastern Dominican Republic. However, deteriorated vegetation health conditions are present in eastern Haiti and western Dominican Republic.

Next week, central Hispaniola is forecast to experience moderate to heavy rainfall with values ranging from 25 mm to 150 mm. Particularly, the Dominican Republic is expecting positive anomalies larger than 50 mm. Therefore, there is a high risk of flooding in many local areas of the Island.

**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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