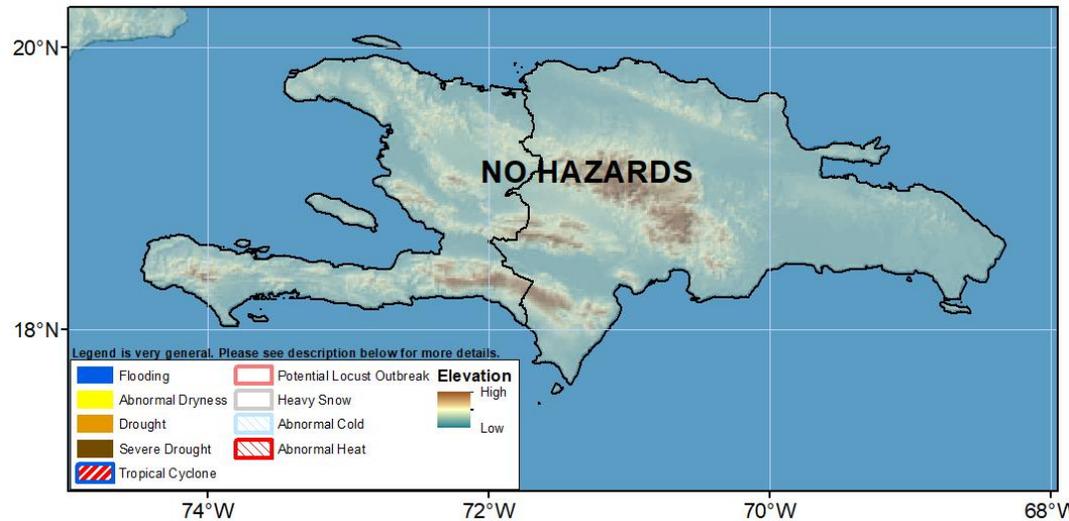


Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 16 May – 22 May 2024

Dry weather conditions are expected across Hispaniola



During the past week, light rain fell over most parts of Haiti and the Dominican Republic, and moderate rainfall was observed in some central and northern Dominican Republic areas. These rainfall totals yield near-average conditions across Hispaniola, where light negative rainfall has been observed in central and southern Haiti. Over the past 30 days, positive rainfall conditions ranged from 25 mm to 100 mm in dispersed areas in Haiti and most of the Dominican Republic. Further, over the past 90 days, central and southern Haiti, as well as southwestern Dominican Republic, registered cumulative rainfall deficits between 5-80 percent of the average. In contrast, during this period, coastal areas of the Dominican Republic showed cumulative positive rainfall between 150-400 percent of the average. Lack of rainfall in the short and long term has led to poor and below-average vegetation conditions in central Haiti and parts of the western Dominican Republic.

Light to moderate, and below-average rainfall is expected across Hispaniola during the next week, and higher deficits might be observed in the central-east 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.

Questions or comments about the hazards outlooks may be directed to Dr. Wassila Thiaw, Head, International Desks/NOAA, wassila.thiaw@noaa.gov. Questions about the USAID FEWS NET activity may be directed to Dr. James Verdin, Program Manager, FEWS NET/USAID, jverdin@usaid.gov