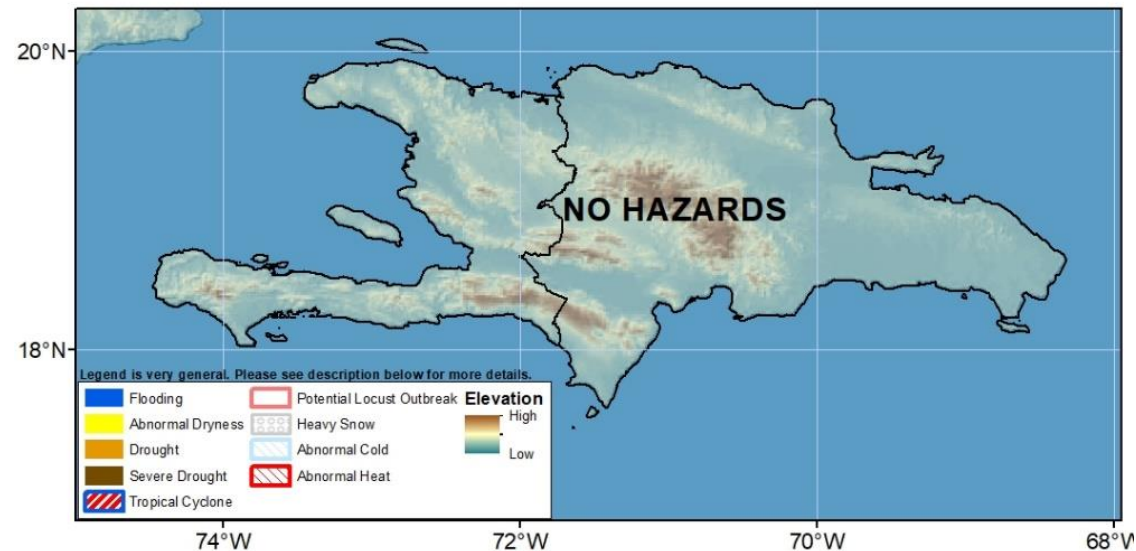


Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 1 February – 7 February 2024

A slight increase in rainfall expected over Hispaniola during the next week



During late January, dry conditions prevailed over Hispaniola. Suppressed rainfall, which was a typical pattern during this time of the year dominated Haiti and the Dominican Republic, except the northern coasts, where light to locally moderate rainfall was received. Over the past 30 days, Hispaniola registered slightly below-average rainfall, with deficits ranging between 10-25 mm. Moisture deficits between 25-50 mm were, however, observed in the Ouest Department and portion of the Haitian's Southern Peninsula. In contrast, over the past 90 days, most areas in Hispaniola showed wetter-than-average conditions, with cumulative rainfall between 200-400% of the average.

For next week, rainfall forecasts indicate that a slight increase in rainfall is expected over Hispaniola. While little (< 10 mm) rainfall is forecast in eastern Haiti and northern Dominican Republic, light (10-25 mm) rainfall is anticipated across southern and central Hispaniola, which, in general, should help maintain adequate conditions for the winter season cropping activities over many local areas in the region.

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 Thia w, 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