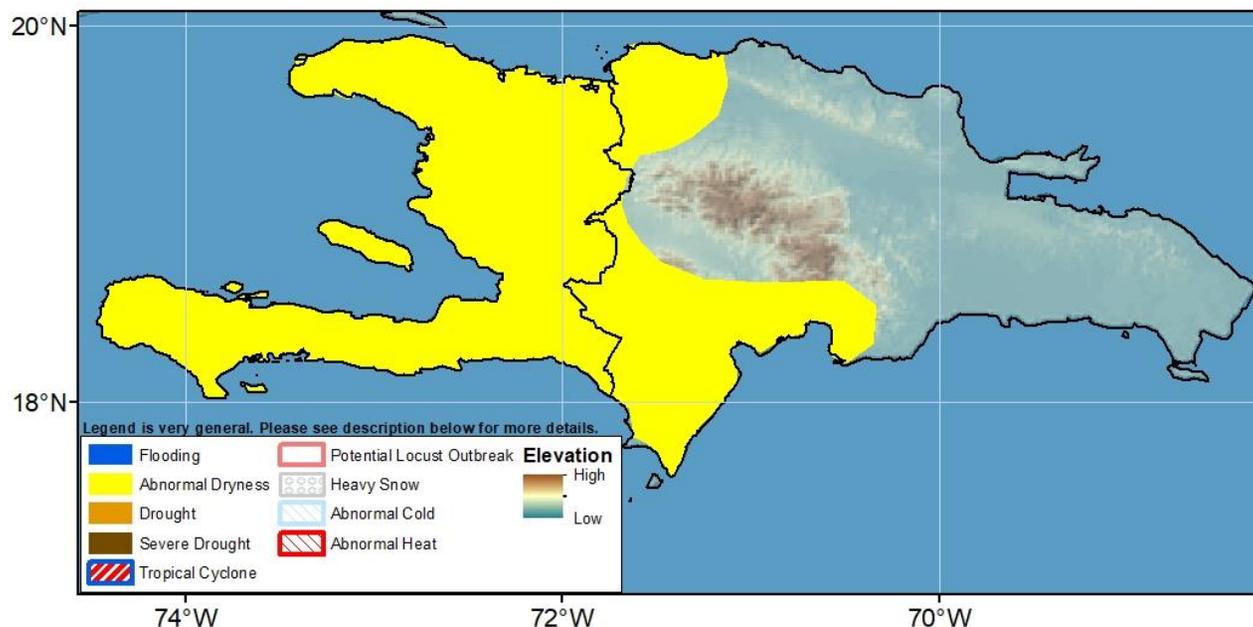


Climate Prediction Center's Hispaniola Hazards Outlook For USAID / FEWS-NET 6 – 12 October 2022

Below-average rain observed and expected to continue over Hispaniola during the next week



During the past week, a reduction in rainfall relative to that of the prior week was observed over Hispaniola. Light to locally moderate rain only was received over most areas of the Island. As a result, this past week's rainfall totals were, generally, below-average, which contributed to maintain negative thirty-day rainfall anomalies over Haiti and neighboring western Dominican Republic. Abnormal dryness is posted over those dry portions of Hispaniola, where thirty-day moisture deficits persisted following the passage of Tropical Storm Fiona to the east. An analysis of the latest Vegetation Health Index (VHI) indicated that stressed vegetation was present over localized areas in central Haiti and western Dominican Republic.

During the next week, moderate rain is forecast over the southern two-thirds of Hispaniola. In contrast, light rain is expected in northern Haiti and the northern parts of the Dominican Republic. Overall, this upcoming week's rainfall patterns are likely to be near to below-average, which could maintain dryness over many areas in Hispaniola.

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