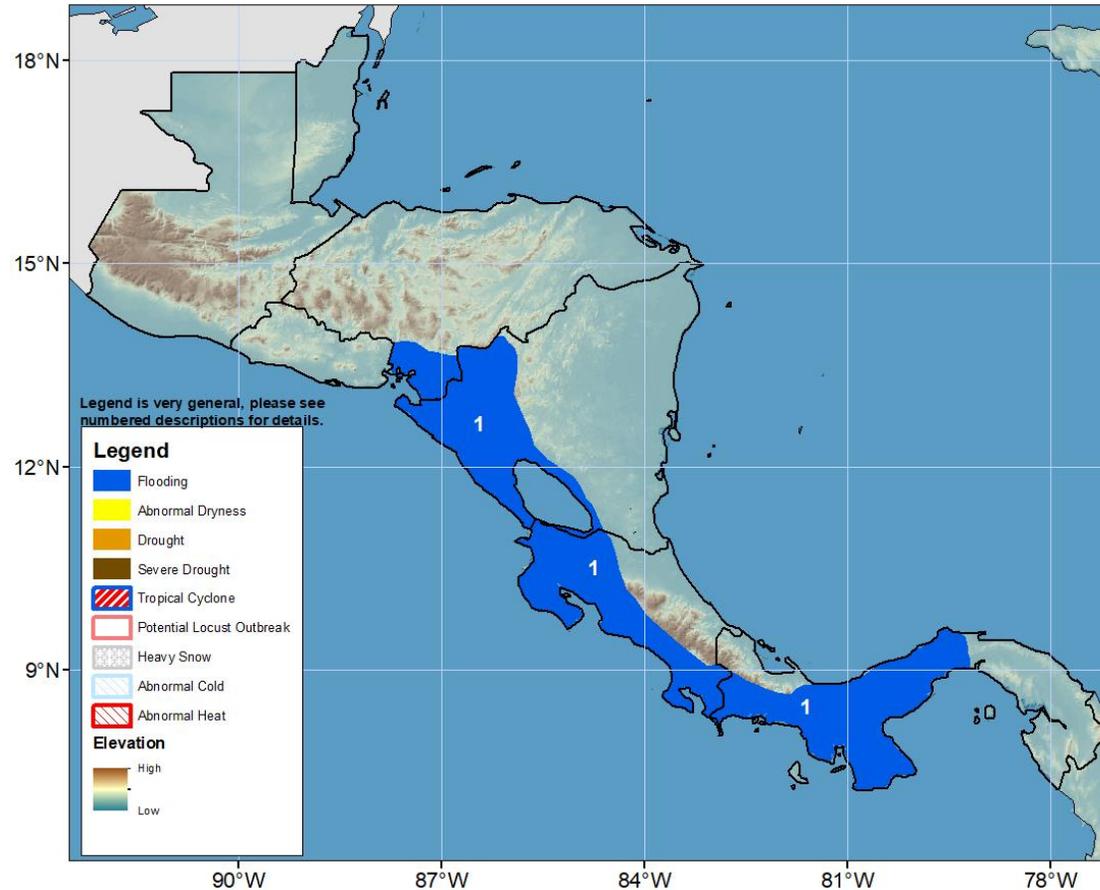


Climate Prediction Center's Central America Hazards Outlook For USAID / FEWS-NET 27 October – 02 November 2022

Risk of flood remains high along the Pacific-facing areas in Central America.



- 1) This past week's moderate to heavy rain have oversaturated parts of Honduras, Nicaragua, western Costa Rica and northern Panama. Moderate downpours are forecasted over portions of Honduras, Nicaragua, Costa Rica, and Panama during the next week, elevating the risks for flooding in these regions.

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

Decreased rain forecast along most of the Littorals in Central America during the next

During the past week, above-average rainfall conditions have continued in central Guatemala, northern Honduras, and some parts of Costa Rica and Panama, which have caused oversaturation and flooding in many local areas in the region. The largest thirty-day rainfall surpluses exceeded 100 mm and were observed over central Guatemala and southwestern Nicaragua. However, drier-than-average conditions were recorded over eastern El Salvador, southwestern Honduras, and northern Panama due to a below-average rainfall distribution over the past few weeks. For vegetation conditions, the latest products have indicated near to above-average conditions throughout much of Central America, except localized areas in southern Guatemala, eastern Nicaragua, central Costa Rica, and northern Panama, where stressed vegetation and below-average conditions were depicted.

During the next week, below-average rain is forecast over Central America. However, moderate rain is the forecast over Guatemala, southern Nicaragua, Costa Rica, and Panama; these conditions may exacerbate previously-flooded areas, trigger new flooding, and rivers overflow over many local areas. No Tropical cyclone activities are expected to develop over the Pacific or Atlantic Basin over the next few days.

