



**Climate Prediction Center's Central America Hazards Outlook
For USAID / FEWS-NET
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- Moderate to heavy rain falls over drier northern and central portions of Guatemala.
- Heavy rain observed across eastern Nicaragua and Honduras.



Much of northern Central America maintained moderate seasonal rainfall deficits despite receiving abundant rain in the past week.

During the past seven days, moderate rain (10-40 mm) was observed across much of Central America. The heaviest precipitation (> 75 mm) was observed in eastern Honduras and Nicaragua as well as localized areas around the Gulf of Fonseca. The abundant rain over eastern Nicaragua has helped reduce moderate thirty-day rainfall deficits. In contrast, light to moderate precipitation was recorded across Costa Rica and northern Central America. The below-average rains over Costa Rica have strengthened thirty-day rainfall deficits, though, moisture conditions remain sufficient for cropping. Further north, moderate rainfall totals across Guatemala have provided some relief for flood-affected areas in southern Guatemala, and also have improved moisture conditions over the Petén, Alta Verapaz, Quiché and Izabal departments of Guatemala where strong seasonal rainfall deficits (150-200 mm) have developed.

An increase in rain is forecast for the next week as heavy rain (> 50 mm) is expected to fall over a large portion of Central America including Costa Rica, Panama, Guatemala, El Salvador and western Nicaragua and Honduras. The abundant rain should help ease some dryness concerns across portions of central and northern Guatemala and help continue to improve moisture conditions. Below-average rains in the past have already led to poor ground conditions.

