



Climate Prediction Center's Central America Hazards Outlook March 26 – April 1, 2015

- Precipitation increases along the Pacific coastline of Central America.



Increased showers expected to continue across Guatemala.

In addition to a seasonable rainfall distribution observed along many Atlantic departments in Central America, rainfall began to increase across several interior departments and areas along the Pacific during the last week. The highest weekly rainfall accumulations were received in Costa Rica, where locally heavy totals (>50mm), with more moderate totals across several parts of Nicaragua, Honduras, El Salvador, and Guatemala. Over the past 30 days, rainfall has generally been favorable throughout Central America, with a noted increase in precipitation and moisture in northern Guatemala during March. Although both the quantity and distribution of Apante season rainfall has gradually improved during the last 30 days, there remain several local areas (departments) in Guatemala, Honduras and Costa Rica where rainfall totals have registered as below-average. A continuation of below-average moisture conditions may negatively impact Apante cropping activities.

For the upcoming outlook period, a considerable increase in rainfall is forecast throughout the northern departments of Guatemala, which is expected to help benefit ground conditions for cropping activities. Elsewhere, a more seasonable distribution of precipitation is expected, with the potential for suppressed rains along the southern Caribbean.

