

Climate Prediction Center's Central America Hazards Outlook March 12 – March 18, 2015

• A continuation of above-average rainfall expected over the Gulf of Honduras region.



Increased showers bring needed moisture to parts of northern Guatemala.

During the last week, a greater distribution of Apante season rainfall was received throughout Central America compared to the previous week. Locally moderate to heavy rains were received in in parts of northern Guatemala, and northern Honduras with lesser amounts observed elsewhere. Despite an increase in rainfall in recent weeks, satellite rainfall analyses indicate below-average precipitation over the northern half of Central America region, with the greatest moisture deficits concentrated over northern Guatemala and western Honduras over the last 30 days. The anomalously dry conditions may lead to deteriorating ground conditions which may adversely impact ongoing Apante cropping activities.

For the upcoming outlook period, stronger than normal easterly flow across the Caribbean is expected to enhance for departments along the Atlantic coastline of Central America. The potential for the heaviest rains are forecast for parts of northern Guatemala and the Yucatan Peninsula of Mexico. A continued increase is expected to benefit several local areas affected by anomalous dryness associated with poor February rains.

