



## Climate Prediction Center's Central America Hazards Outlook December 10 – December 16, 2015

- Moderate to locally heavy rains received across northern Honduras and Guatemala.



## Decreased rains received across much of Central America during the last week.

In early December, the return of seasonable to enhanced rains was observed across Central America. According to satellite information, the highest precipitation accumulations were received throughout northern Honduras and northern Guatemala, with lesser amounts felt across several interior departments of El Salvador, Honduras and Nicaragua. During the last 30 days, seasonal rainfall continues to range between average to well above-average across much of Central America, with the largest moisture surpluses (>100mm) prevalent throughout many parts of Guatemala, Honduras and Costa Rica region. However, low to moderate moisture deficits remain over many departments in the northern departments of coastal Honduras. Satellite derived vegetation health indices suggest that ground conditions in Honduras and Nicaragua may not be negatively affected, as the frequency (i.e. number of rain days) of seasonal rainfall has ranged from normal to above-normal.

For the upcoming outlook period, average to slightly below-average rainfall is forecast throughout much of Central America. Heavy rainfall accumulations are possible in northern Guatemala, and along the Atlantic coastlines of Belize and Honduras. Minimum temperatures are expected to be below-average across the higher elevations of Guatemala, El Salvador and Honduras, but not fall below freezing temperatures during the next seven days.

