



Climate Prediction Center's Central America Hazards Outlook December 3 – December 9, 2015

- Enhanced rains expected over parts of Guatemala, Belize and northern Honduras during the next week.



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

Compared to the rainfall distribution during mid/late November, a sharp reduction of late season precipitation was observed throughout Central America. According to satellite information, light to locally moderate amounts of rainfall were felt across northern and southern Guatemala, with little to rains received throughout El Salvador, Honduras and Nicaragua. In the last 30 days, November rainfall was well above average throughout Guatemala, with large moisture surpluses prevalent throughout Guatemala, El Salvador, southern Honduras and the Gulf of Fonseca region. However, low to moderate moisture deficits remain over many departments in northern 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, a generally seasonable distribution of rainfall is forecast, with the possibility of enhanced rainfall over the Gulf of Honduras region. Heavy rainfall accumulations are possible in northern Guatemala, and along the Atlantic coastlines of Belize and Honduras. Lesser, and potentially below-average rainfall amounts are expected for many interior departments in Nicaragua and Honduras.

