



The USAID MFEWS Weather
Hazards Impacts Assessment for Central America
May 19 – May 25, 2011



- After a one-week hiatus, the return of favorable seasonal rainfall was observed across much of Central America during the past observation period.



The return of favorable seasonal rainfall was observed across Central America during the last week.

After a reduction of rainfall was observed during the previous week, moderate to heavy (30-50mm) rains fell across many areas of inland Central America during the last seven days, announcing the return of favorable seasonal rainfall in the region. Favorable seasonal rainfall was observed along the Pacific side of Central America. In Guatemala, much of the country received moderate to heavy weekly totals, with the heaviest (> 100mm) rainfall observed over the Petén and Retalhuleu departments in northern and southwestern portions of the country. Abundant (> 100mm) rains were also observed in the Gulf of Fonseca region. The return of favorable rainfall observed during the last seven days helped to erode the dryness associated with the dry spell Central America experienced during the previous week.

For the upcoming seven days, moderate to heavy (30-50mm) rains are expected in many local areas along the Pacific basin of inland Central America. While light to no (< 10mm) rains are expected in the Petén department in the north, fair (30-50mm) amounts of rain are expected in southwestern Guatemala. Heavy (> 50mm) rains are also expected in southern Honduras, to the north of the lake Managua and Nicaragua, and in the Gulf of Dulce region. The continuation of rains is likely to aid land preparation, planting, and other cropping activities during this time of the year for many countries in Central America.

