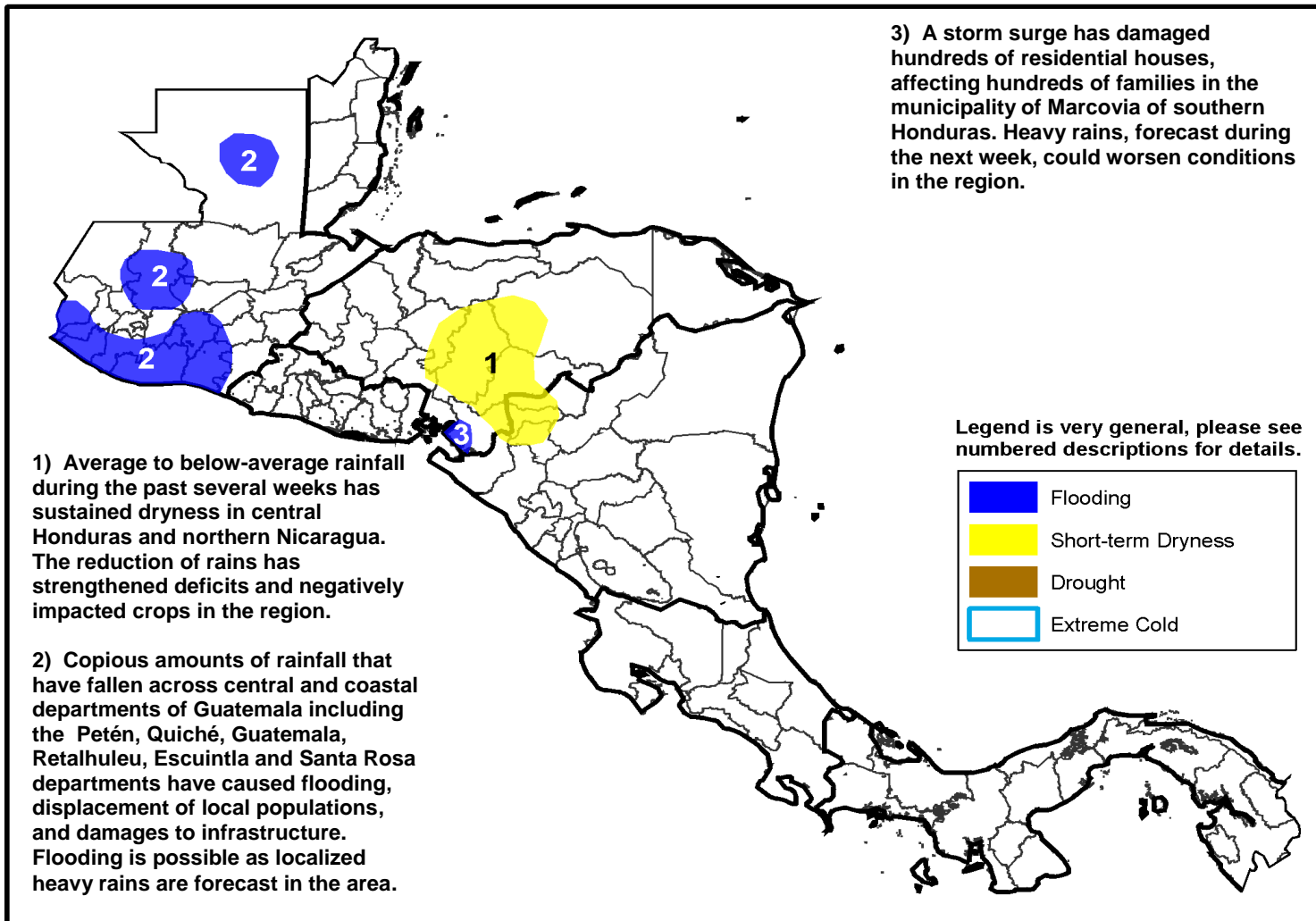




## Climate Prediction Center's Central America Hazards Outlook For USAID / FEWS-NET September 8 – September 14, 2011

- Heavy rains have caused flooding and landslides in Guatemala, while light rains fell across El Salvador and the inland of Honduras.



## Heavy rains continued in Guatemala, causing flooding and landslides in many local areas.

Heavy (> 50mm) rains and strong winds have continued across much of Guatemala, causing flooding, landslides, and infrastructure damages during the past week. Inundation has been reported over several localities, including the Sololá, San Marcos, Retalhuleu, Petén, Quiché, Totonicapán, and Suchitepéquez departments of Guatemala. In southern Honduras, a storm surge has damaged hundreds of houses, displacing hundreds of families in the municipality of Marcovia during the past week. The heaviest (> 100mm) rains were observed in western Guatemala, western Honduras, and eastern Nicaragua during the past seven days. As the Primera season comes to an end, much of Central America has received average to above-average rainfall except along the Atlantic coastlines of Costa Rica and a few locations of Guatemala and southern Honduras. During the past month, rainfall was above-average in the region and had provided sufficient moisture for agricultural activities.

For the upcoming week, rainfall forecasts suggest a reduction in rainfall across Central America, with light (< 20mm) rains across El Salvador, central Honduras, and eastern Nicaragua. However, torrential (> 150mm) rains could fall in western Guatemala, increasing the risk for flooding in the country. Localized heavy rains are also expected in southern Honduras and the Gulf of Fonseca during the next week. This increases the risk for flooding and landslides in the region. The southern Caribbean is also expected to receive heavy rainfall during the next week.

