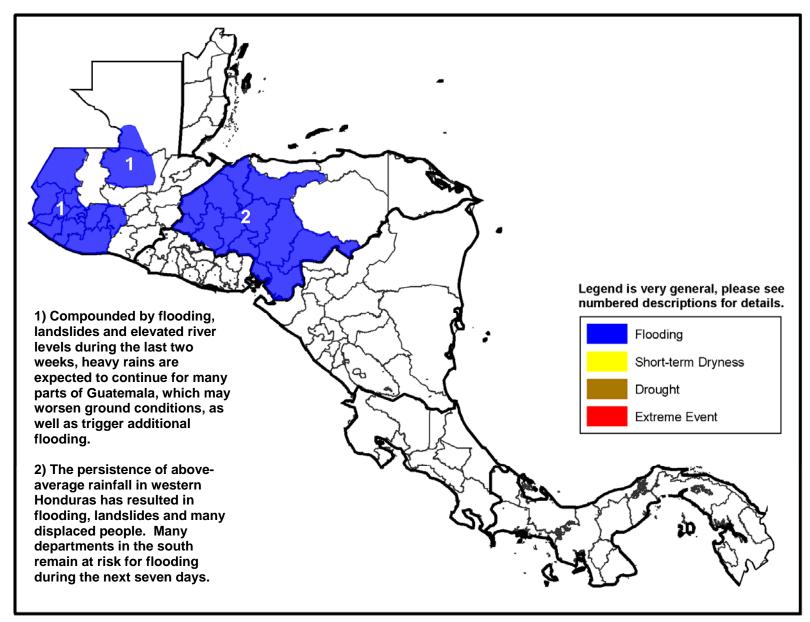


## The USAID MFEWS Weather Hazards Impacts Assessment for Central America August 19 – August 25, 2010



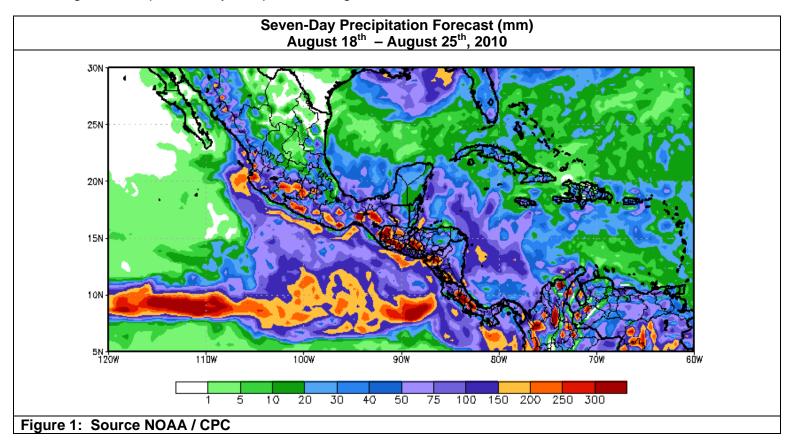
Heavy rains continue throughout many portions of Guatemala and Honduras.



## Above average precipitation continues to impact many local parts of Guatemala and Honduras.

During the last seven days, rainfall remained enhanced throughout many parts of Central America. In Guatemala, moderate to heavy amounts of precipitation were received for many departments in the south, with the highest totals received (>75mm) in the Alta Verapaz and Peten department during the last week. The continuation of above-average rains have led to localized floods, and landslides in Guatemala City, and in the departments of Sololá and Quetzaltenango. In Honduras, heavy seven-day rainfall accumulations led to flooding, landslides and fatalities in Tegucigalpa. Honduras officials maintain an alert status for a number of departments in the south and west as these areas remain at risk for flooding during the next seven days. In El Salvador, rainfall was more suppressed compared to previous weeks, which is expected to provide relief for areas affected by heavy rains during early August. Elsewhere, many areas in Nicaragua, Costa Rica and Panama saw a more seasonable distribution of rainfall during the last week.

Precipitation forecasts suggest a high probability for moderate to heavy rainfall (50-100mm) for many areas in Central America during the next seven days. The highest rainfall amounts (>100mm) are expected for parts of southwestern and northern Guatemala, as well as many parts of southern Honduras. These rains are likely to aggravate local flooding conditions, elevate river levels, and possibly produce additional flooding for some local areas. No significant tropical activity is expected during the next week.



MFEWS is a USAID-funded activity whose purpose is to provide objective information about food security conditions. Its views are not necessarily reflective of those of USAID or the U.S. Government. The MFEWS weather hazards assessment process and products include participation by MFEWS field and home offices, NOAA-CPC, USGS, USDA, NASA, and a number of other national and regional organizations in the countries such as, INETER of Nicaragua, Meteorological Service of Honduras, IMN of Costa Rica, INSIVUMEH of Guatemala, ETESA of Panama, NMS of Belize and SNET of El Salvador. Questions or comments about this product may be directed to Wassila. Thiaw@noaa.gov or 1-301-763-8000 x7566. Questions about the USAID MFEWS activity may be directed to Gary Eilerts, USAID Program Manager for MFEWS, 1-202-219-0500 or geilerts@usaid.gov.