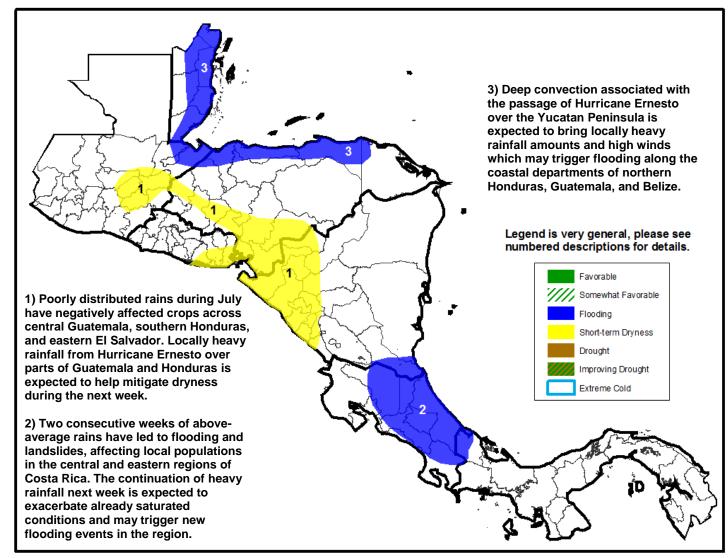






## Climate Prediction Center's Central America Hazards Outlook For USAID / FEWS-NET August 9 – August 15, 2012

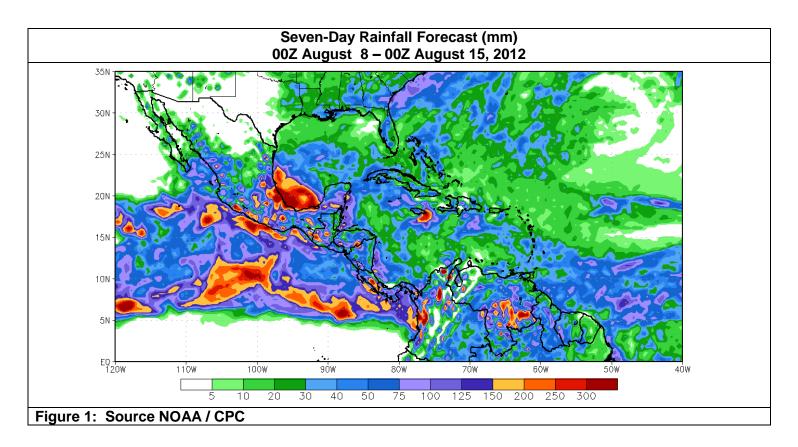
 Heavy rainfall associated with Hurricane Ernesto elevates the potential for flooding conditions over portions of Honduras, Guatemala and Belize.



## Heavy rains from Hurricane Ernesto likely to impact many local areas in the Gulf of Honduras region.

During the past seven days, well-distributed and heavy rainfall was received throughout many parts of Central America. The highest weekly precipitations (>75mm) were observed in southern Guatemala, northern Honduras and Costa Rica. For Costa Rica, this marks the second consecutive week of above-average rainfall in the southern Caribbean, which has already resulted in fatalities and displaced populations in the country. Towards the end of the latest observation period, the development of Hurricane Ernesto in the Gulf of Honduras has increased the potential for locally heavy rains and high winds throughout portions of Belize, Guatemala and Honduras. While this storm has made landfall over the Yucatan Peninsula of Mexico, deep convective rains from Ernesto's periphery have elevated the potential for localized flooding, damages to infrastructure, and landslides throughout parts of Guatemala, Honduras and Belize. However, these above average rains are expected to help mitigate anomalous dryness observed in parts of central Guatemala, and southwestern Honduras.

For the upcoming outlook period, the distribution of rainfall and easterly winds are expected to become more seasonable throughout Central America in the wake of Ernesto. However, the continued increase in tropical activity across the Atlantic may impact portions of Central America and the Caribbean during the latter portion of the upcoming outlook period.



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 outlook 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.