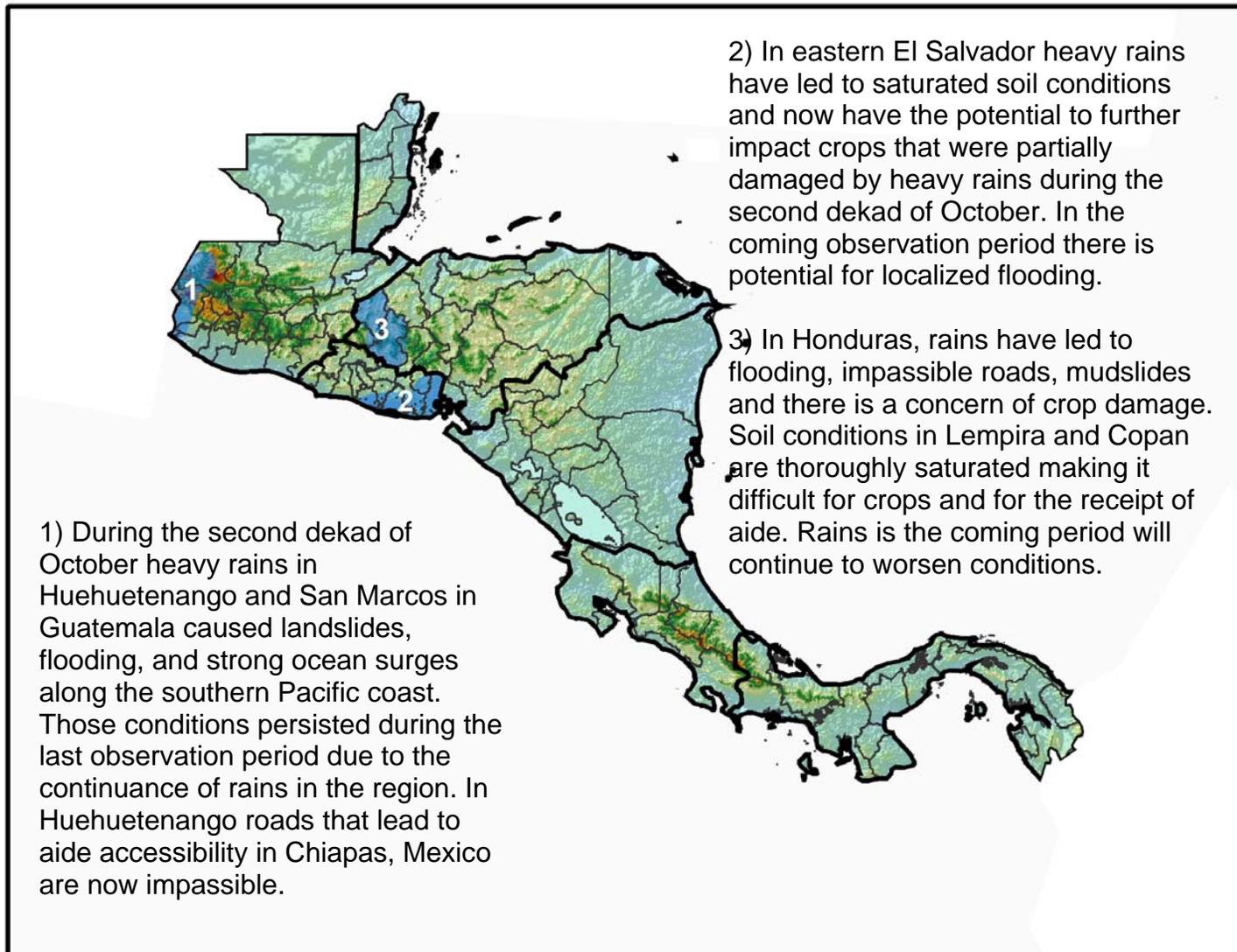


The MFEWS

Central America Weather Hazards and Benefits Assessment

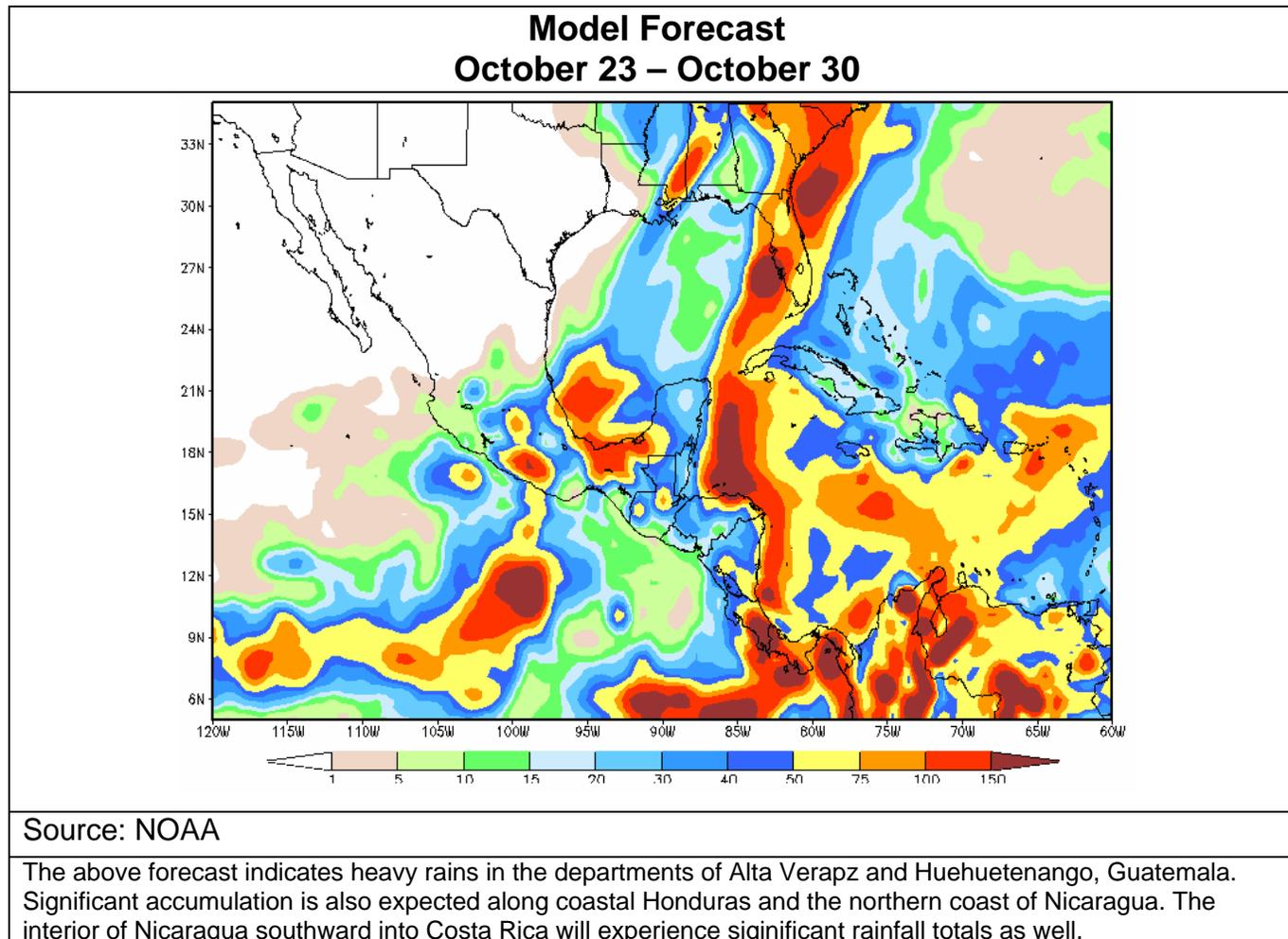
For

October 25 – October 31, 2007



Hazards Assessment Text Explanation:

Accumulation totals dropped across the region this period. Last week the Gulf of Fonseca area experienced torrential rains leading to flooding, landslides, lost infrastructure, crops, and death. Guatemala and Costa Rica experienced similar conditions, forecasts indicate a persistence of conditions as heavy rains are expected again in this period. Early next period there will be localized storms with the potential for flooding in much of Huehuetenango and Alta Verapaz, Guatemala, in the coastal areas of the departments Atalantida, Esparanza, Colon, and Sierra, Gracias a Dios of Honduras. Later in the period eastern and southeastern El Salvador may experience localized flooding and damaged crops due to some rainfall accumulation. North central Nicaragua in the department of Monte Grande centered near Boaco will experience storms with the potential for localized flooding also. Thoroughly saturated soils in the Gulf of Fonseca region are now a concern because more rains will only worsen crop conditions.



Author: Angel M. Bennett

The evaluation of climatological threats of MFEWS include the participation of the central and local offices of MFEWS, NOAA-CPC, USGS, NASA, INETER of Nicaragua, Meteorological Service of Honduras, IMN of Costa Rica, INSIVUMEH of Guatemala, ETESA of Panama, and SNET of El Salvador. Any questions or comments on this product can be directed to Wassila.Thiaw@noaa.gov