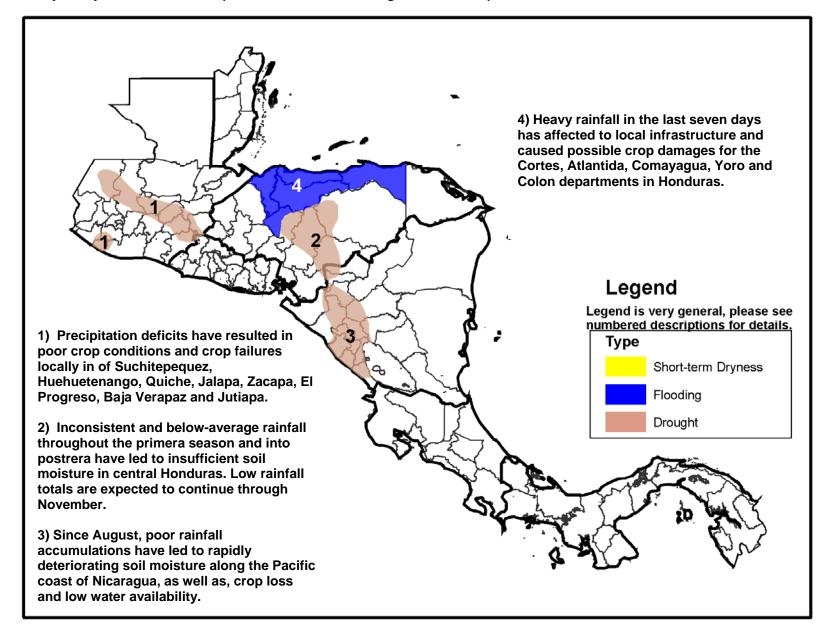


## The USAID MFEWS Weather Hazards Impacts Assessment for Central America October 22 - 28, 2009



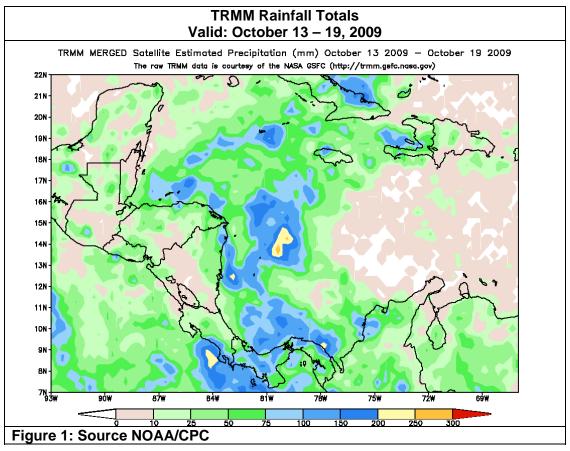
- Poor rainfall returns to Guatemala, Honduras and Nicaragua.
- Recently heavy rainfall caused crop and infrastructure damage in several departments in Honduras.



## Extended crop outlook below average in some areas

The decision made by the Ministry of Agriculture in Honduras to withhold seeds for the postrera season in some departments is somewhat supported by crop model products. According to the Water Requirement Satisfaction Index by USGS, if rainfall and external forces continue as they are at present, it is likely that a mediocre to a failed season will result in parts of central Guatemala, central and southern Honduras, and into western Nicaragua. These areas currently experience the lowest rainfall totals for the region this season with totals falling at less than 50% of normal. In addition, during the past three weeks an overall trend towards decreasing rainfall accumulation has occurred in the region (See Figure). However, heavy rainfall in northwestern Honduras in last week has affected road infrastructure, and may have caused damages to local crops.

Seven-day model outlook indicates moderate to rainfall totals for Guatemala, El Salvador, and western Honduras. The passage of a weak tropical wave in the southern Caribbean may also produce locally heavier precipitation amounts along the Atlantic side of Honduras and Nicaragua, as well as Costa Rica over the next seven days.



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