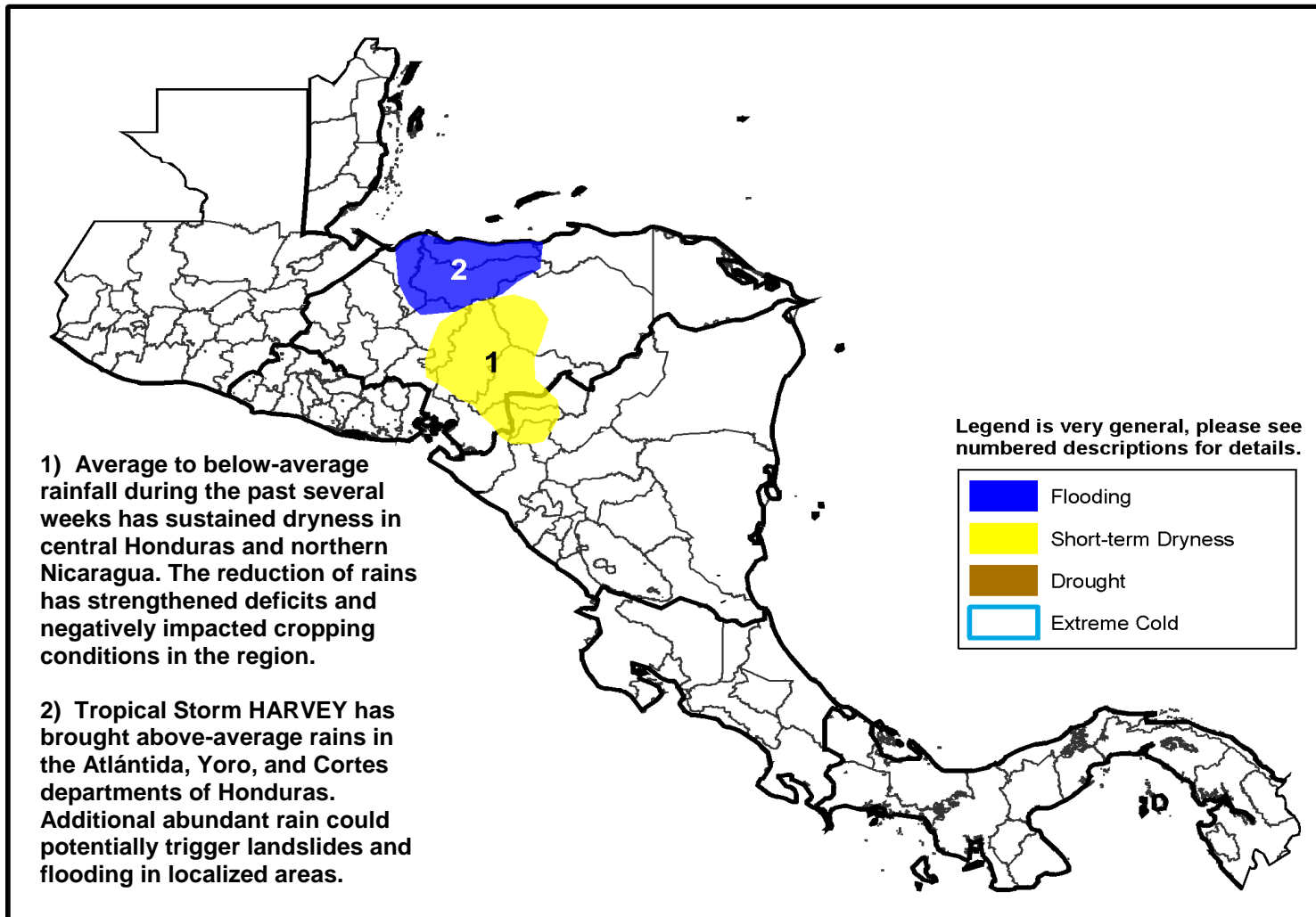


## Climate Prediction Center's Central America Hazards Outlook For USAID / FEWS-NET August 25 – August 31, 2011

- The passage of Tropical Storm HARVEY has brought heavy rains along the Atlantic coastlines of northern Central America during the past week.



## Tropical Storm HARVEY has brought heavy rains across northern Central America during the past week.

The development of Tropical Storm HARVEY and its movement across the Caribbean have brought heavy (> 50mm) rains along the Atlantic coastlines of Central America, with the heaviest (> 100mm) rainfall observed over the Islas de la Bahia, Atlántida, Colon, and Gracias A Dios departments of Honduras, Belize, and Petén department of Guatemala during the past week. Because of the movement of Tropical Storm HARVEY that was mainly off-shore, much of the inland of Central America received light (< 20mm) rains during the past week. However, the Pacific Basin of Central America has continued to receive seasonal heavy rainfall. Heavy rains were observed throughout southern Guatemala, El Salvador, western Nicaragua, Costa Rica, and Panama during the past week. Tropical Storm HARVEY has resulted in moisture surpluses and additional heavy rains could trigger flash flooding and landslides in many local areas.

Rainfall forecasts during the next week suggest the return of seasonal rainfall across much of Central America, with downpours (> 150mm) forecast in southern Guatemala. Heavy (> 50mm) rains are also expected in western and central Honduras, northwestern Nicaragua, and the southern Caribbean during the next week. Elsewhere moderate to heavy (30-50mm) rains are forecast. While the inland of Central America has experienced drier than average conditions during the past thirty days; forecast heavy thunderstorms and showers could cause flooding in many local areas.

