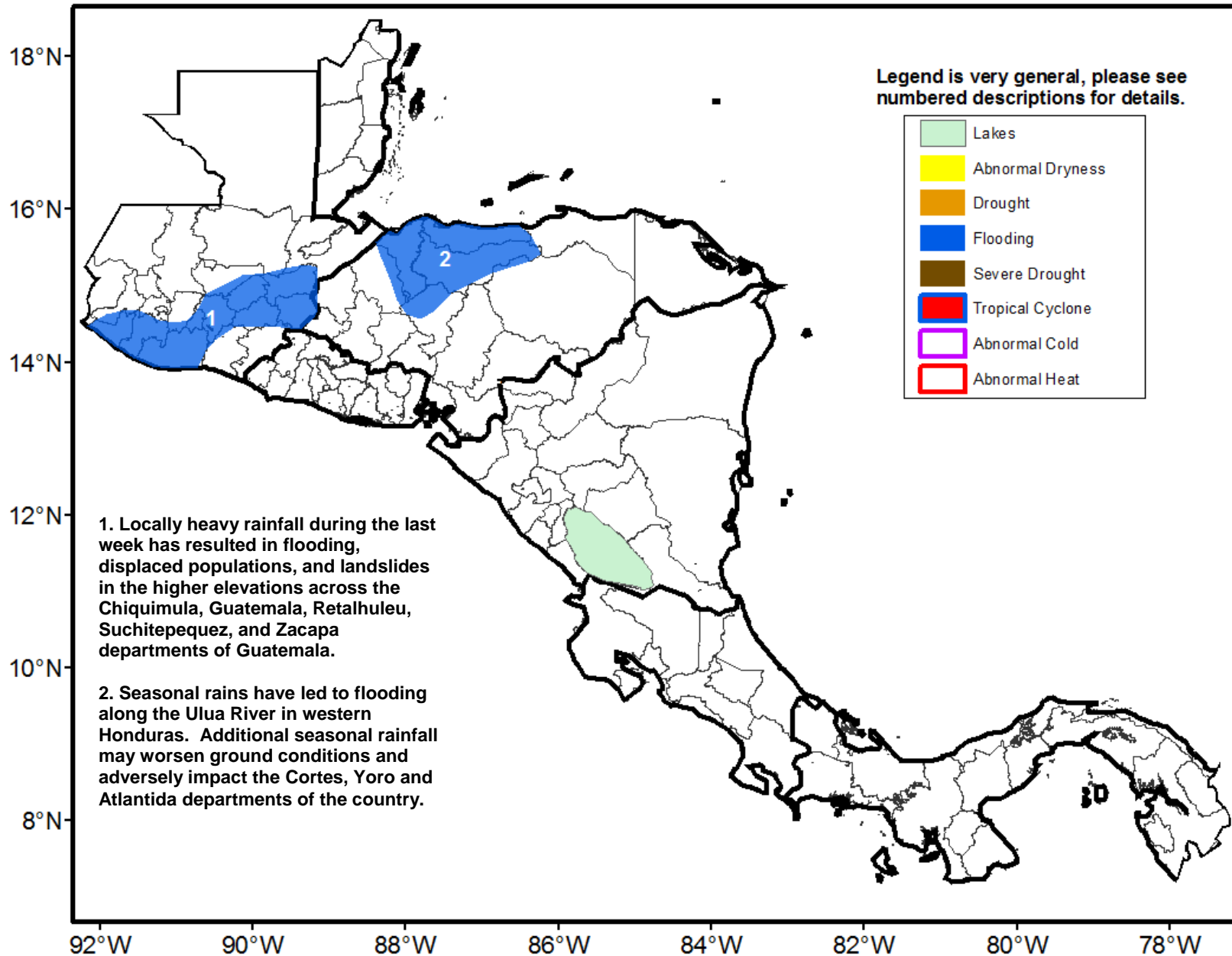




## Climate Prediction Center's Central America Hazards Outlook September 29 – October 5, 2016

- Heavy rains trigger flooding, landslides and displaced populations in Guatemala and Honduras.



**Following a brief period of suppressed rainfall, Guatemala registers heavy precipitation during the last week.**

During the last week, locally heavy rains trigger flooding, landslides and thousands of displaced people throughout several departments of Guatemala. In addition, increased rains have also led to flooding along the Ulua River in western Honduras affecting the Yoro, Cortes and Atlantida departments of the country. According to satellite rainfall estimates, large rainfall accumulations (>100mm) were also registered over northern and southern Guatemala, the Gulf of Fonseca region, and northern Costa Rica. Since late August, the performance of seasonal rainfall has generally favorable and much improved following a period of suppressed rainfall early in the Postrera season for several areas. The frequency of seasonal rainfall has also been average to above-average since late August, as very few areas have experienced prolonged dry spells to impede the development of crops.

During the next week, the potential for locally torrential rainfall is forecast along many Pacific departments of Central America, as well as, over interior parts of Guatemala. Elsewhere, average to below-average rainfall is expected. Reduced seasonal rainfall is expected over many parts of Honduras, Nicaragua, and Costa Rica. The development of tropical cyclone Matthew is expected to traverse the southern Caribbean; however, models suggest no impact of the storm over Central America.

