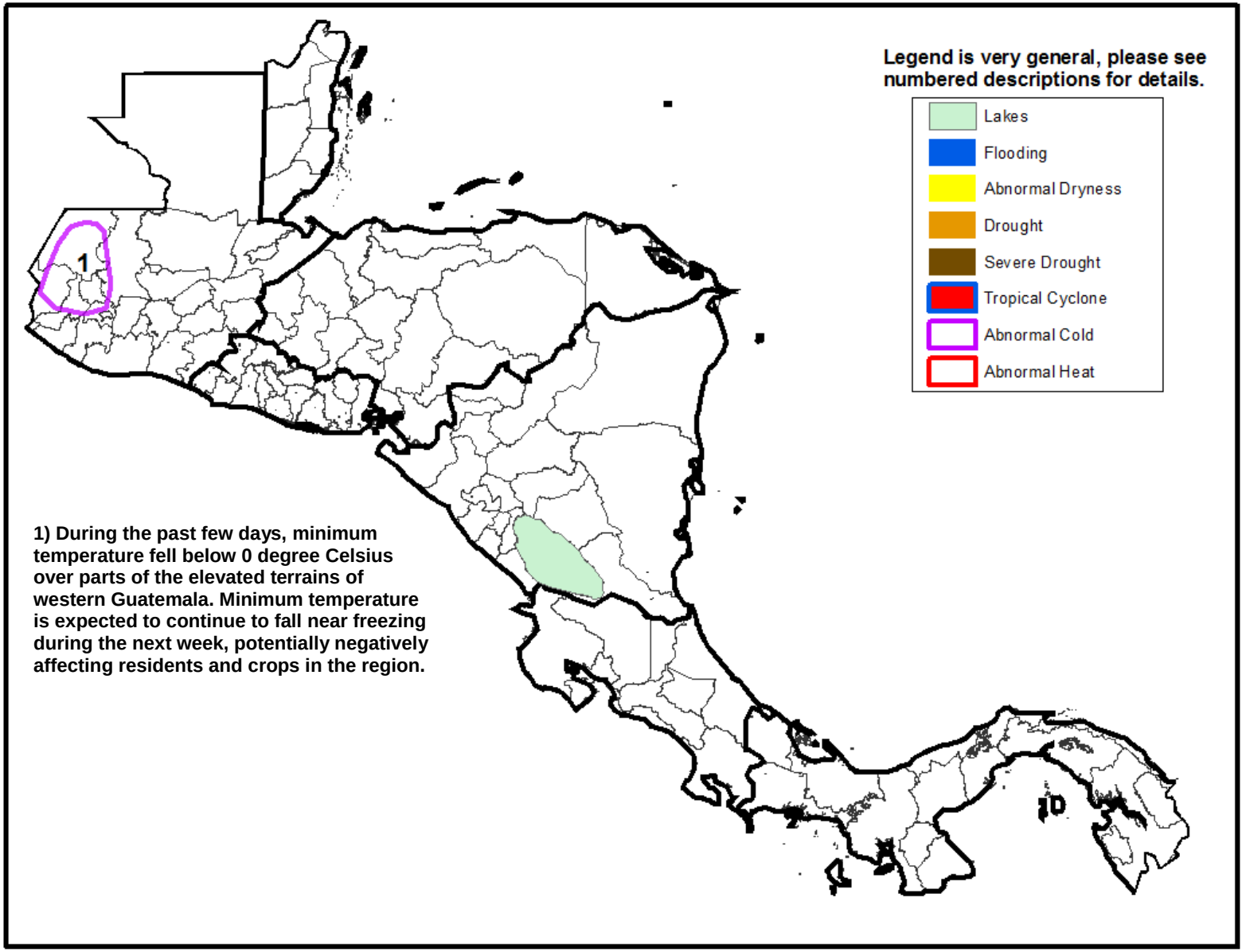
Climate Prediction Center's Central America Hazards Outlook
November 13 – November 19, 2014

- **Near freezing minimum temperature expected throughout the higher terrains of western Guatemala.**



Reduced rains forecast to continue in Central America.

During the past week, reduced rains were observed across much of Central America. While localized areas as Tela of coastal northern Honduras continued to receive heavy downpours, the inland of Central America registered little to no rainfall. Despite this past week's rainfall totals were mostly below-average, the reduced amounts helped to reduce excessive moisture over many local areas. Rainfall anomalies over the past thirty days have indicated wetness over much of Central America, with surpluses in excess of 300 mm along the Gulf of Honduras, southern Petén and northern Alta Verapaz departments of Guatemala. Similarly, an analysis of the cumulative rainfall since the beginning of the August-November, *Postrera*, season has indicated average to above-average rains throughout much of the region. However, parts of the Huehuetenango department of western Guatemala and Gracias a Dios department of eastern Honduras have received only between 50-80 percent of their average since August 1st. Vegetation health indices have shown mostly favorable conditions throughout Central America, with the exception of localized areas, which were severely impacted by drought during the previous first season.

During the next week, dry weather is forecast over Central America. Little to no rainfall is expected across the interior of the region. However, moderate to heavy rains are possible along the Atlantic coasts of eastern Honduras, Nicaragua, and the southern Caribbean. The continued reduction in rainfall should help to erode rainfall surpluses and relieve overly-saturated areas of Central America. Meanwhile, minimum temperature is forecast to fall near or below freezing over the high terrains of western Guatemala. This could negatively impact residents and crops in the region.

Seven-Day Total Rainfall Forecast (mm)
November 12 – November 19, 2014

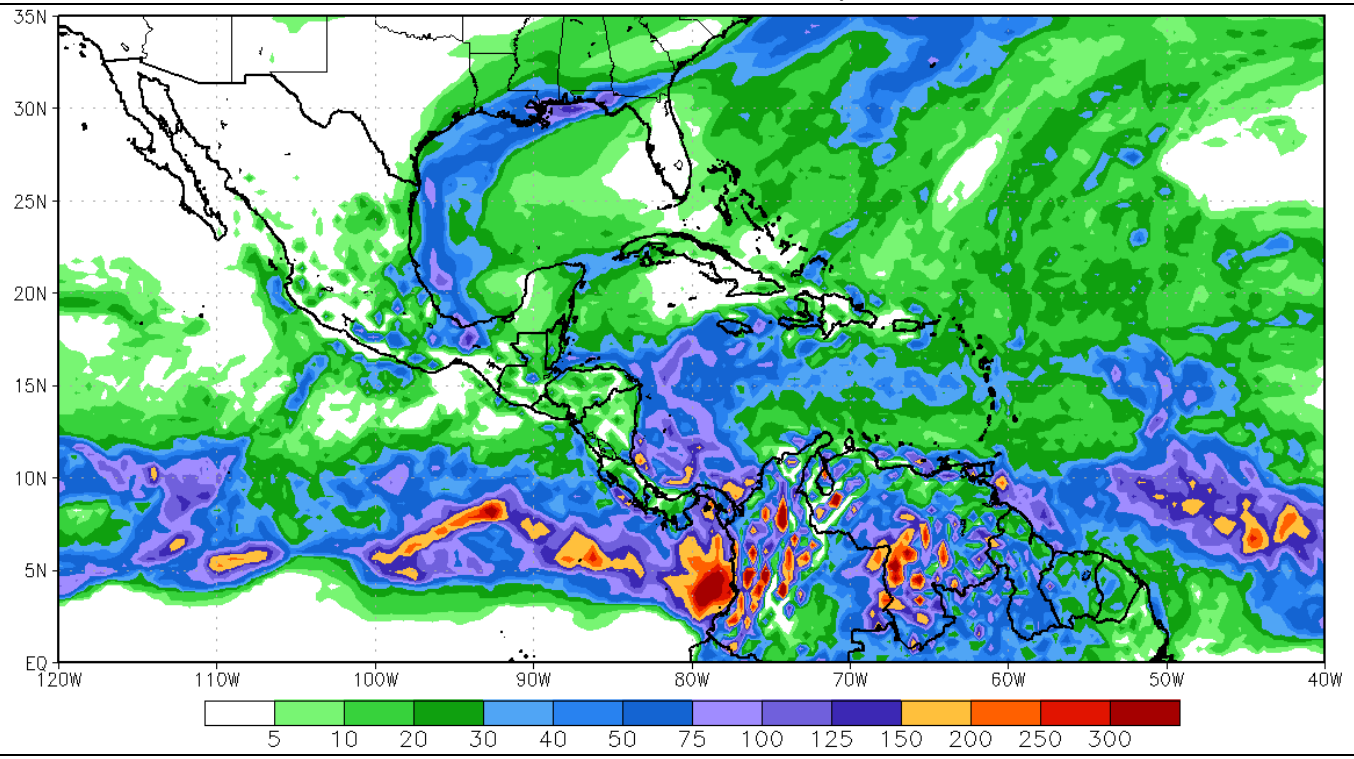


Figure 1: Source NOAA / CPC

Questions or comments about this product may be directed to Wassila.Thiaw@noaa.gov or 1-301-683-3424.