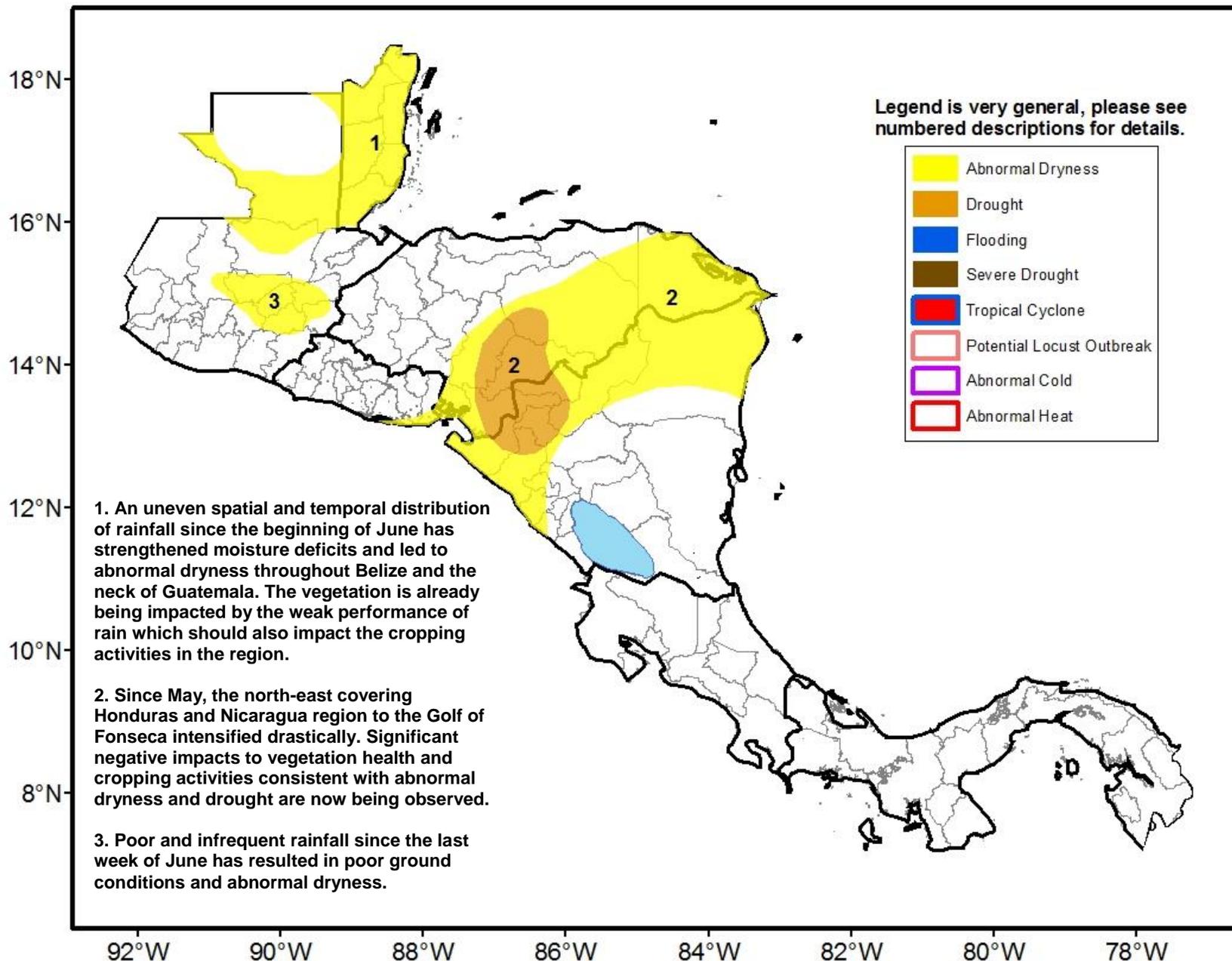




Climate Prediction Center's Central America Hazards Outlook August 8-14, 2019

Suppressed rainfall is keeping Belize and the neck of Guatemala under an abnormal dryness.



Despite the tropical easterly waves over the eastern Pacific, any tropical cyclone activity is expected during the next 48 hours.

During the past week, Belize received between 75 to 100mm of rain, however, the pattern remains slightly unchanged. These two past rains could help recover the abnormal dryness installed in the region. Seasonal rainfall has been registered over Honduras, El Salvador, Costa Rica, and Panama. Moderated rainfall has been observed in southern Guatemala, eastern Nicaragua. The majorities of Guatemala, Honduras, Nicaragua, and Costa Rica recorded rainfall deficits for the week. Since the past thirty days, a significant suppression of rain has been observed in southern Belize, central/northern Guatemala, Honduras, and Nicaragua. A negative NDVI anomaly, which is correlated with more than seven days of consecutive dry days, has highlighted the low vegetation localized in Honduras and Nicaragua. More widespread impacts on vegetation health are observed in Belize and northern Guatemala with less than ten rainy days since the past thirty days.

During the upcoming outlook period, a suppression of rainfall is expected over the eastern part of Nicaragua and Honduras. As a result, further degradation of conditions is likely in Nicaragua, Honduras, and Guatemala. Heavier rainfall expected over the coastal area facing the Eastern Pacific ocean with possibility of increase rains towards the end of the outlook period.

