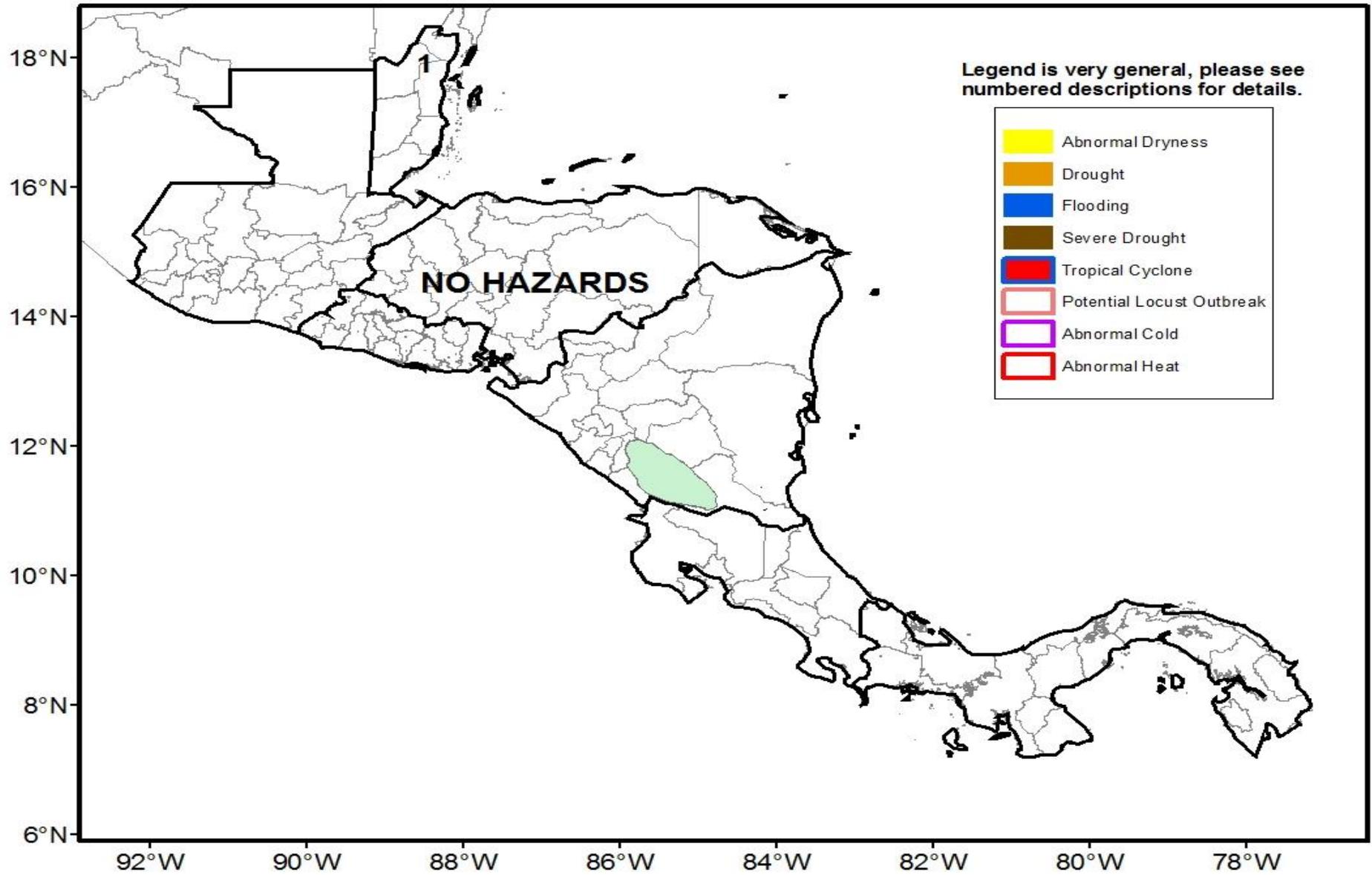




Climate Prediction Center's Central America Hazards Outlook September 12-18, 2019

Moderate to heavy rainfall expected over the western part of Guatemala.



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

The post-rainy season starts with a reset of hazards polygon this week. Last week, the southern Guatemala, El Salvador, parts of Honduras and central Nicaragua received light to moderate rainfall. In contrast, Belize and central Guatemala shows a suppression of rain which was also observed since these past few weeks. The vegetation health index shows a lack of vegetation in northern Guatemala, northern Belize, central Honduras, and over the Gulf of Fonseca. The central Honduras shows more than 10 days of gap of rainy days for the past month, Belize also shows more than 8 days of no rainy days. Several storm formations over the eastern Pacific Ocean and the tropical Atlantic has been identified however, no amplification is forecast for the coming days. The tropical storm Gabrielle over the tropical Atlantic is heading southeastern pointing away from America continent and will not have any incidence over the Gulf of Mexico or surroundings areas.

During the coming week, showers to light rainfall are expected between the two countries of Honduras and Guatemala, while Costa Rica and Panama shows moderate to high rainfall expected for the coming week. The northern Guatemala forecasts a seasonal rainfall while Belize and eastern Guatemala could expect a below-average rainfall for the coming week. The storm over the eastern Pacific Ocean could raise the amount of precipitation expected over the southern coastal area of Guatemala, El Salvador, Costa Rica and Panama.

