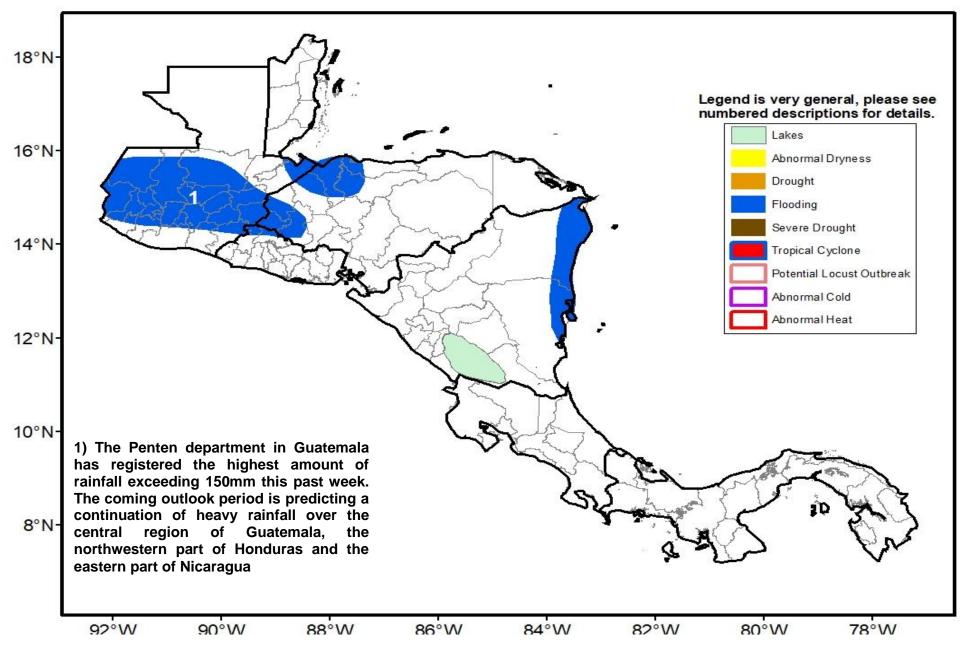


## Climate Prediction Center's Central America Hazards Outlook June 18 - 24, 2020

• The countries facing the Pacific and Atlantic oceans are expecting to receive heavy rainfall this coming days.



## Heavy rainfall is expected over the countries facing the Pacific oceans during the outlook period.

During the past week, the volcano Pacaya in the southern part of Guatemala has raised constant strombolian explosions and rise of magma. Combined with above-average rainfall and Pacaya activities early June. Several volcanos activities have been reported in the southern part of Guatemala which could provoke some landslides and fatalities: Santiaguito volcano, Fuego volcano and Pacaya volcano. The potential for heavy rainfall over central and southern Guatemala is expected to sustain the risk for localized floods, landslides in the higher elevations, and other adverse ground impacts during the next week. Light to moderate rainfall has been recorded over El Salvador, Honduras, and Guatemala while heavy rainfall has been registered over Costa Rica and Panama. The thirty days rainfall anomaly captured a deficit of rainfall over the far eastern part of Honduras continuing over the northeastern part of Nicaragua. The NDVI has observed a lack of vegetation over Honduras and Nicaragua during the first decade of June which should be monitored for the rest of the month.

During this upcoming outlook period, widespread of heavy rainfall is likely over the major part of Guatemala, El Salvador, the southern and the northwestern part of Honduras, the western and eastern part of Nicaragua which could increase chances of mudslides and landslides over those areas due to the current saturated ground water conditions.

