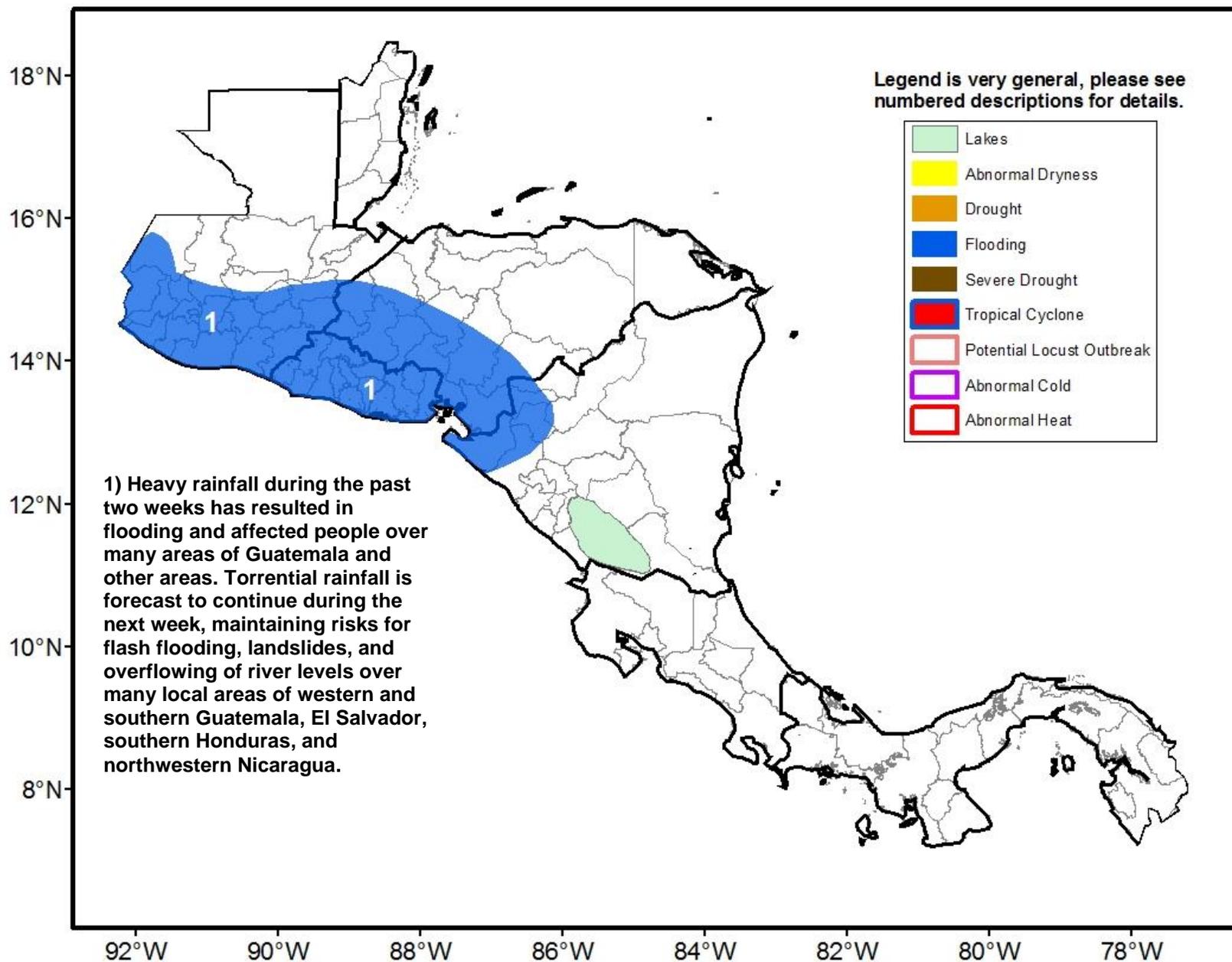




## Climate Prediction Center's Central America Hazards Outlook May 30 – June 5, 2019

High risks for flooding continue as abundant rainfall is forecast to persist during the next week.



**Wet weather patterns are forecast to continue during the next week, maintaining risks for flooding and landslides over many local areas.**

During late May, abundant rainfall was registered over southern Guatemala, the Gulf of Fonseca region, western and eastern Nicaragua, eastern Costa Rica, and parts of Panama. Over Guatemala, this has resulted in flooding, which has affected many people over local areas of the El Progreso and Zacapa departments. In contrast, limited with little to light rainfall was received over the western and northern parts of Guatemala and northern Honduras. As a result, thirty-day negative rainfall anomalies persisted and slightly increased throughout northern and eastern Honduras and northeastern Nicaragua. Meanwhile, positive thirty-day rainfall anomalies remained over much of Central America, including northern and southern Guatemala, El Salvador, southern Honduras, western and eastern Nicaragua, and many areas of the southern Caribbean. Although the increase in rainfall over the recent weeks has, in general, provided favorable soil moisture for the *de Primera*, May-August, growing season's agricultural activities, excessive moisture has already damaged crops over some local areas of the region, according to ground reports. Moreover, the consistent rainfall could also exacerbate the flow of lahars, which negatively impact the livelihoods of people over volcanic areas.

During late May to early June of the next week, heavy rainfall is expected to continue across Central America, particularly the Pacific Rim, due to the development of low-pressure systems over the far northeastern Pacific, which are expected to bring moisture into the region. This therefore maintains high risks for flooding and landslides over many locations along the Pacific-facing regions of Central America, including many previously-flooded areas. Abundant rain is also expected across Honduras and western Nicaragua and the southern Caribbean, while moderate rainfall is forecast elsewhere. Meanwhile, no Tropical cyclone activity is expected over the Atlantic Basin during the next few days.

