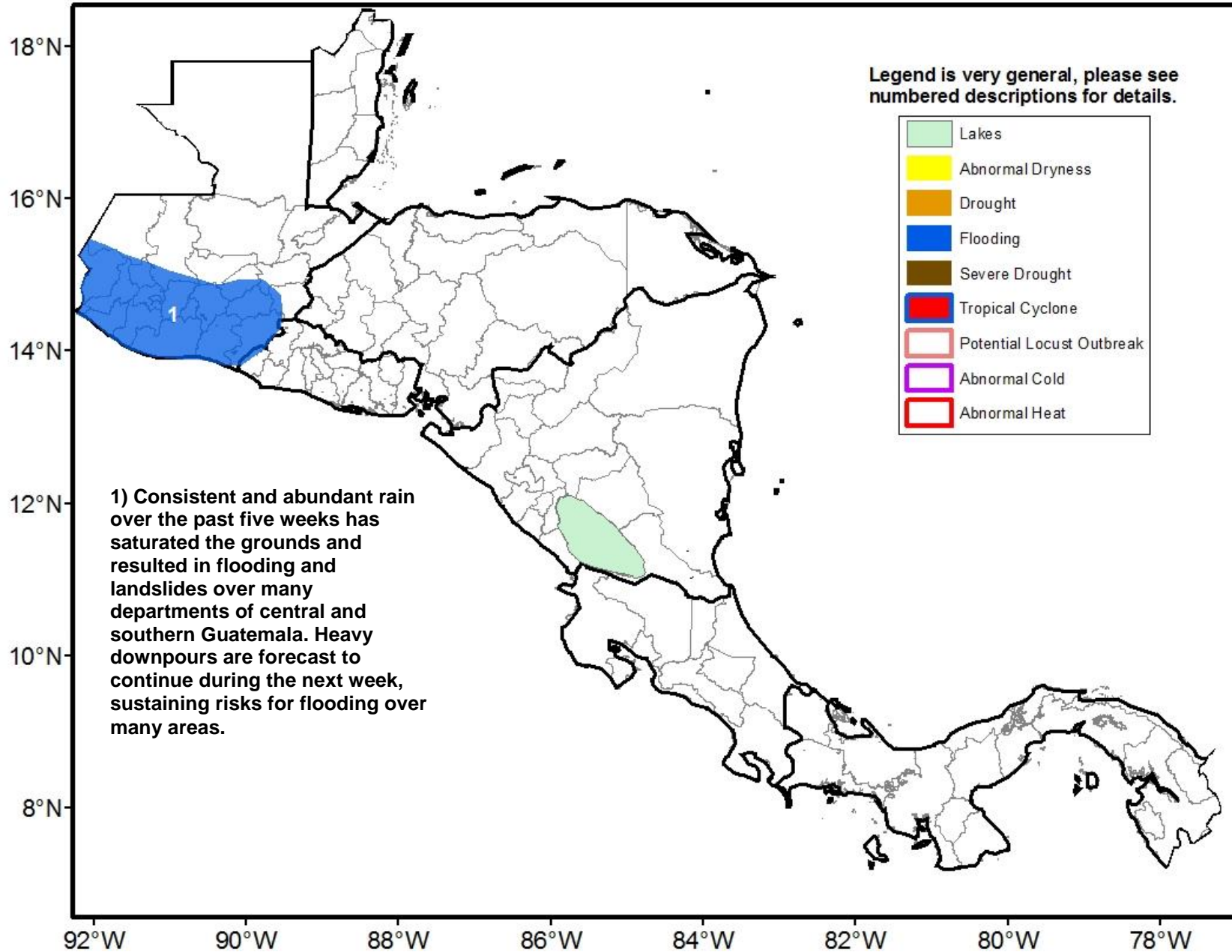




## Climate Prediction Center's Central America Hazards Outlook May 24 – 30, 2018

The potential for flooding and landslides remains over southern Guatemala as heavy rain is forecast to persist during the next week.



**The risks for flooding and landslides persist over many local areas as heavy rain is forecast to continue during the next week.**

During the past week, an increase in rainfall was observed over Central America, with the largest amounts along the Pacific Rim of the region. Heavy downpours fell over southern Guatemala, the Gulf of Fonseca region, western Nicaragua, and the southern Caribbean. In Guatemala, flooding, landslides, and many affected people were reported over many areas, including the Chiquimula, El Progreso, Guatemala, Petén, Quetzaltenango, Escuintla, Sacatepéquez, Sololá, San Marcos, and Suchitepéquez, according to local agency. Meanwhile, light to moderate rain was widespread across the inland of Central America. An analysis of rainfall anomalies over the past thirty days, however, indicated that portions of Guatemala, Honduras, Nicaragua, and Costa Rica received below-average rainfall, with deficits between 25-100 mm. The onset and continuation of seasonal rainfall is needed to reduce or eliminate moisture deficits and support agricultural activities over many local areas of the inland of Central America.

During the next week, well-distributed and likely to be above-average rain is forecast across Central America. While the forecast enhanced rain should help to erode moisture deficits over portions of Guatemala, Honduras, Nicaragua, and Costa Rica, the consistent, abundant rain could exacerbate conditions on the ground even trigger new flooding and landslides over already-saturated areas of southern and central Guatemala and other susceptible areas.

