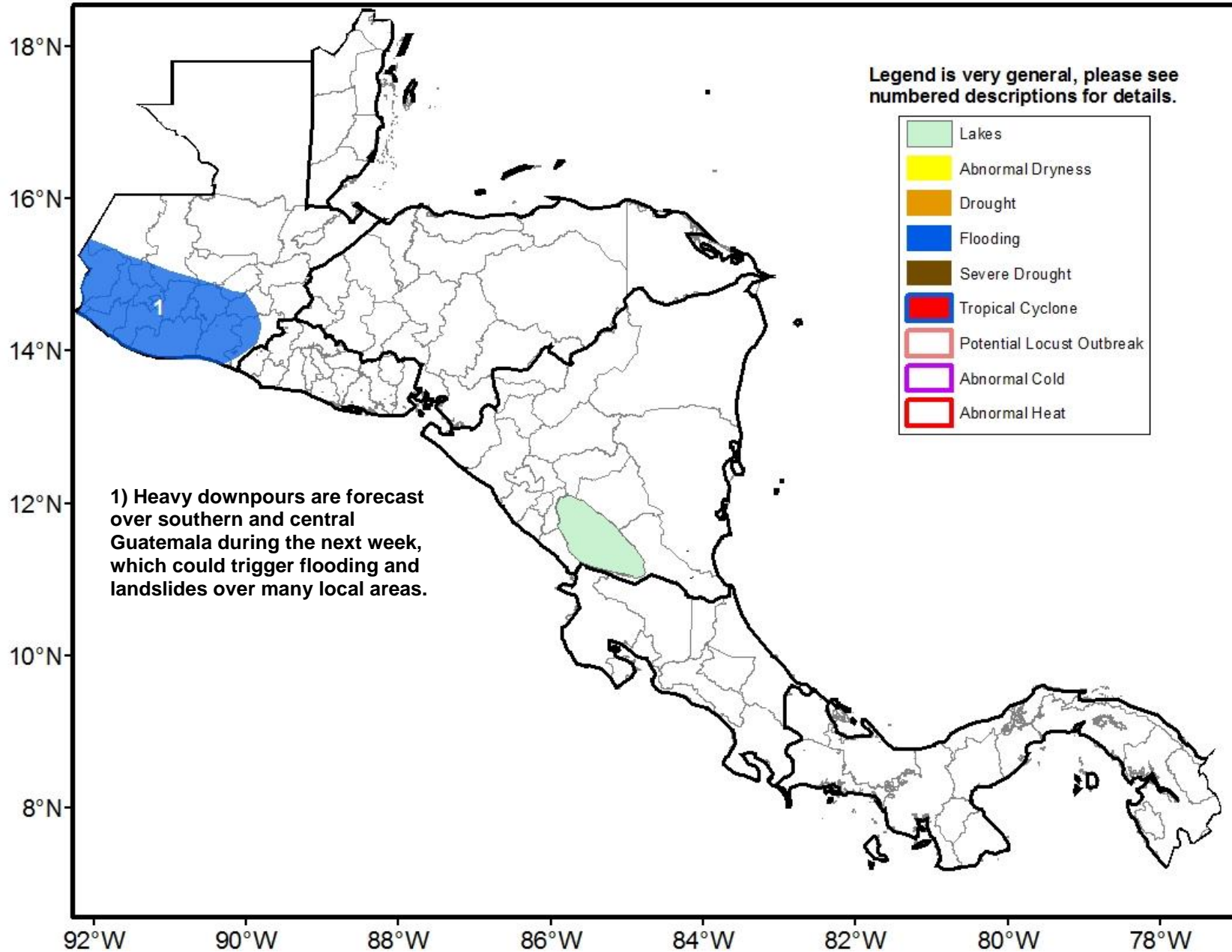




Climate Prediction Center's Central America Hazards Outlook May 10 – 16, 2018

High risks for flooding and landslides exist over southern Guatemala as torrential rain is forecast across the region during the next week.



Wet weather patterns forecast over the Pacific tier of Central America during the next week

During early May, heavy rain continued across the Pacific region of southern Guatemala, western El Salvador, southern Costa Rica, and Panama. In contrast, suppressed rain prevailed throughout much of the inland of Central America. Compared to climatology, this past week's rainfall totals remained above-average over southern Guatemala and western El Salvador, but fell average to below-average elsewhere. Consequently, thirty-day rainfall deficits increased over northern and central Guatemala, southern Honduras, and northern Costa Rica, while moisture surpluses persisted in southern Guatemala, western El Salvador, northern Honduras, and parts of the Southern Caribbean. An analysis of recent vegetation conditions indicated that favorable conditions dominated throughout much of the region, though stressed vegetation was registered over localized areas of southern and eastern Honduras and eastern Nicaragua.

During the next outlook period, an increase in rainfall is expected to return over Central America. Torrential (> 100 mm) rain is forecast over western and central Guatemala, which elevates the risks for flooding and landslides over many local areas of the country, including the Pacific region. Heavy rain is also expected along the Pacific tier of Central America from western Honduras, El Salvador, western Nicaragua, to Costa Rica. Meanwhile, widespread but light to moderate rain is expected across the remainders of Central America. The onset of seasonable rain should provide favorable soil moisture and benefit the *Primera*, May-August, cropping activities over many local areas of the region.

