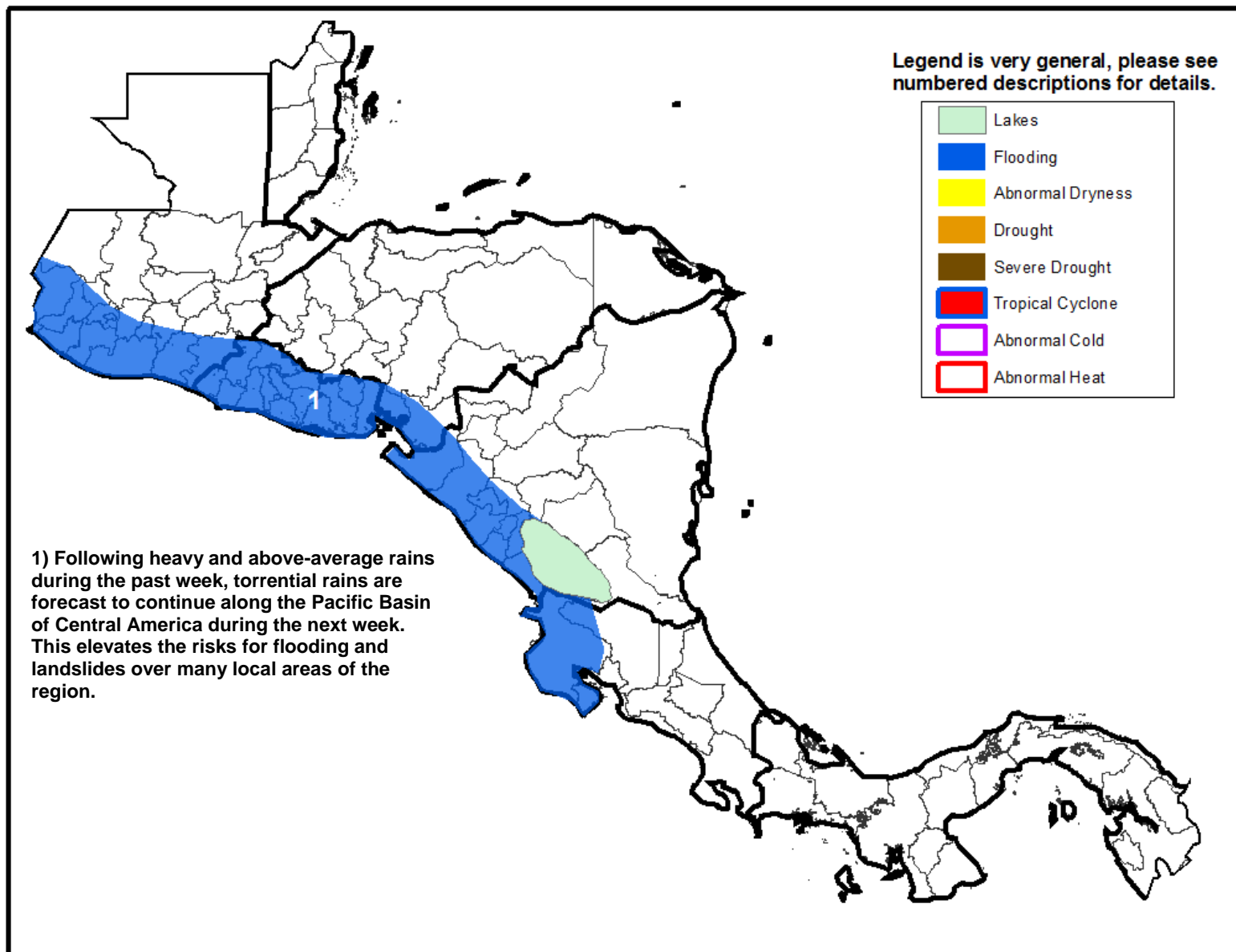




Climate Prediction Center's Central America Hazards Outlook October 16 – October 22, 2014

- Heavy downpours forecast along the Pacific Basin of Central America during the next outlook period.



Torrential rains expected along the Pacific Basin of Central America.

During the past week, heavy rains were observed along both the Pacific and Caribbean sides of Central America. Abundant (> 50 mm) rains continued over the Pacific region of southern Guatemala, increasing moisture surpluses from the previous wetter than average weeks. Heavy downpours were also received over El Salvador, southwestern Nicaragua, and northwestern Costa Rica. Meanwhile, torrential (> 100 mm) rains fell along the Atlantic Basin, with the heaviest rainfall amounts exceeding 300 mm over Puerto Lempira of the Gracias a Dios department of eastern Honduras. To the south, in Nicaragua, this past week's above-average rains resulted in flooding, infrastructure damages, and affected people over many departments of the Atlantic Regions. In contrast, light to moderate rains were received over the interior of central Guatemala and central Honduras. Since mid-September, rainfall surpluses were observed along much of the Pacific Basin of Central America, whereas moisture deficits were recorded across the western and northern parts of Guatemala and eastern half of Honduras and northeastern Nicaragua. Recent vegetation indices have indicated mostly adequate conditions, although localized areas of western Guatemala, northern Honduras, and northeastern Nicaragua have received insufficient rainfall since the beginning of the August-November, *Postrera* season.

During the next week, the development of weather disturbances is forecast to bring heavy downpours along the Pacific Basin of Central America, which are likely to exacerbate conditions over already-saturated grounds such as the Pacific Region of Guatemala and the Gulf of Fonseca region. Abundant rains are also forecast over the Southern Caribbean. Light to moderate rains are expected over Honduras and central Nicaragua.

