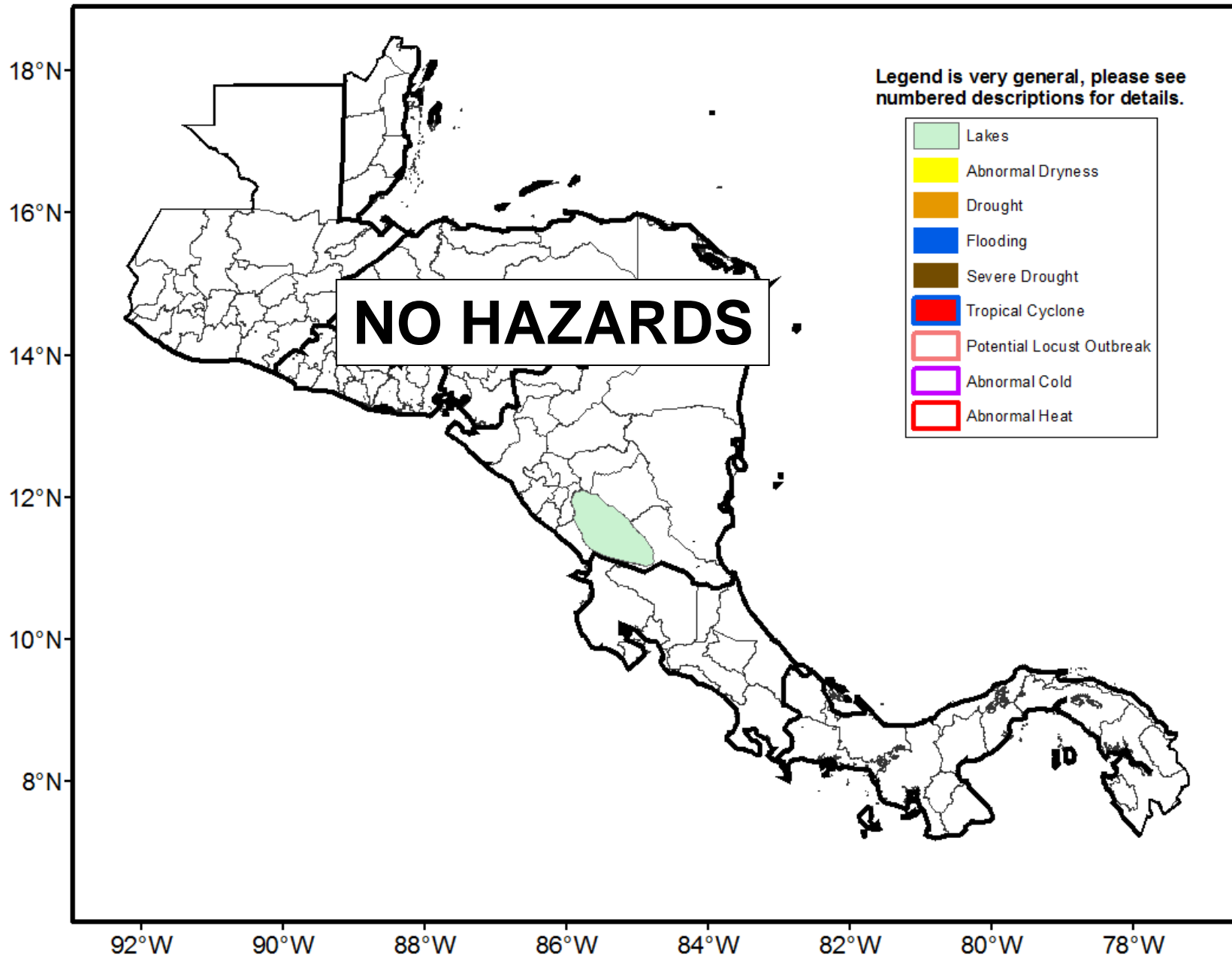




Climate Prediction Center's Central America Hazards Outlook June 1 – 7, 2017

- Heavy rainfall was received in western Honduras this past week.



Rainfall performance continues to be uneven across the region

The past 7 days brought a mixed bag of above and below-normal rainfall across Central America. The heaviest rains were observed in parts of western Honduras and neighboring parts of Guatemala. Upwards of 150mm of rain were received there according to satellite estimates. Parts of north-central Guatemala, scattered areas in Nicaragua, and Panama did quite well also. On the other hand, southern Guatemala, coastal El Salvador, eastern Honduras, and parts of Nicaragua received only light rains. In areas like southern Guatemala and eastern Honduras this led to negative rainfall anomalies of more than 50mm. Over the course of the month of May, rainfall has been uneven for many areas, with alternating weeks of above and below-average rainfall. In sum, large portions of northern Guatemala, western Honduras, Nicaragua, and the southern Caribbean, will finish the month with sizable moisture surpluses. Meanwhile, areas of southern Guatemala, El Salvador, and eastern Honduras will finish with moisture deficits. Vegetation health has not undergone significant change according to the Vegetation Health Index. While a small negative trend exists for most areas, still only a few locales exhibit poor index values. At the same time other indicators of seasonal performance look favorable, including SPI which only exhibits negative values in a small part of southern Guatemala.

Looking ahead to the outlook period, enhanced rains are expected in central/western Guatemala and along the east coast of Nicaragua. Portions of western Guatemala could see up to 200mm of rain according to weather models. El Salvador and central portions of Nicaragua favor below-normal rainfall for the next week.

