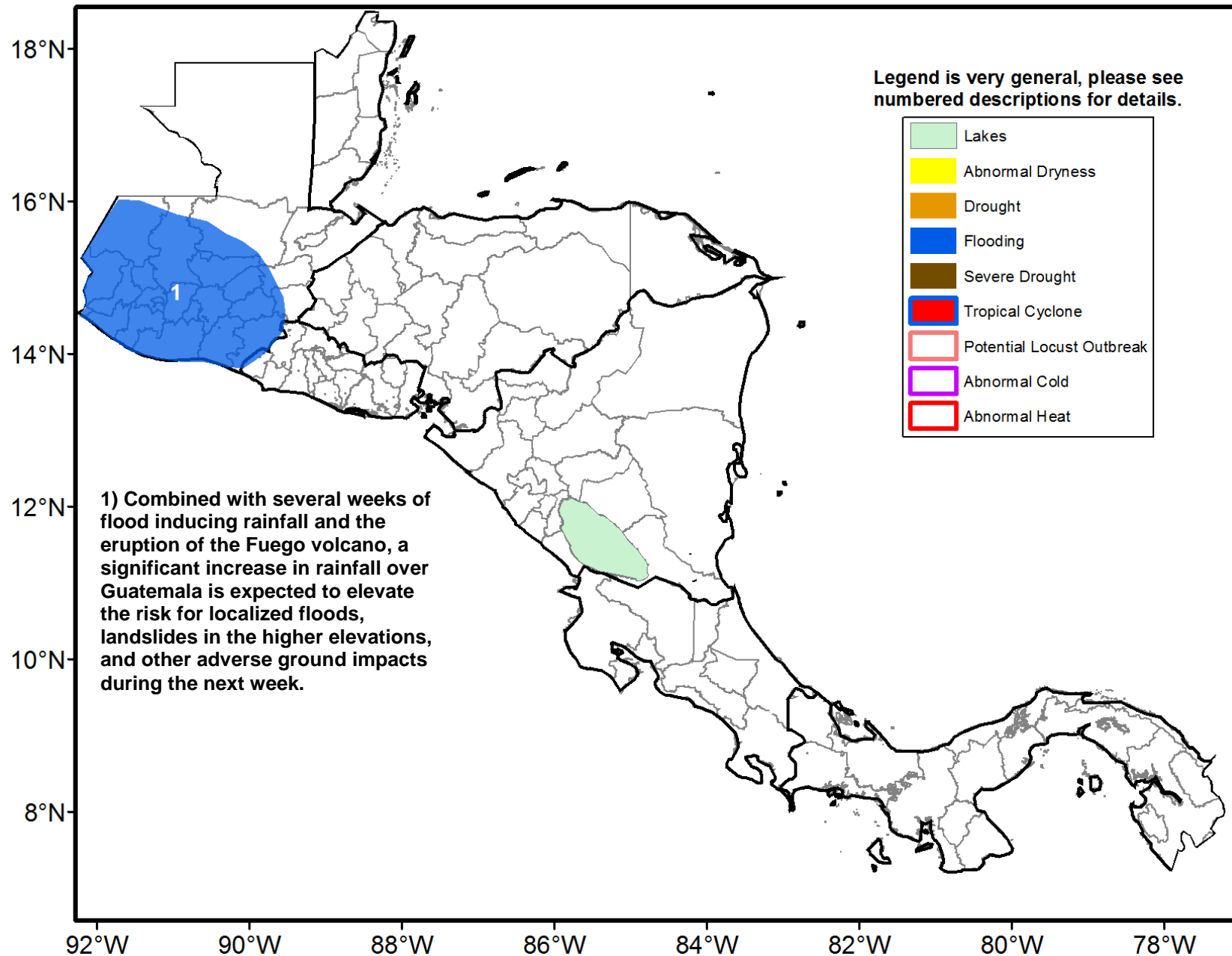




Climate Prediction Center's Central America Hazards Outlook June 7 – June 13, 2018

Heavy and potentially flood inducing rainfall is expected over parts of northern Honduras, Guatemala and Belize.



Significantly heavy rainfall remains likely over the Gulf of Honduras region, portions of Guatemala.

During the last week, a generally seasonable distribution of rainfall was observed, with some areas in Guatemala receiving another week of reduced precipitation over the highest elevations. According to satellite rainfall estimates, the highest weekly accumulations (>150mm) were registered over the Gulf of Fonseca and Gulf of Nicoya regions, with pockets of high rainfall totals (>100mm) observed over Honduras, Belize, Nicaragua and Panama. Analysis of rainfall performance over the last 30 days depicts unfavorable rainfall amounts mainly concentrated throughout central and northern portions of Guatemala. Here, several local areas have experienced less than half of their normal rainfall accumulation during the month of May, despite heavy rainfall and floods that have affected the southern departments of the country. Portions of western Honduras have also begun to experience developing dryness over the past several weeks. Analysis of remotely sensed vegetation health conditions reflects early season Primera dryness with deteriorating values over parts of central and northern Guatemala.

For next week, rainfall forecasts indicate widespread, significantly heavy rainfall over the region with weekly accumulations in excess of 150mm over central Guatemala, western Honduras, and along coastal areas of the Gulf of Honduras. With these heavy rains are expected to help mitigate early season dryness, torrential downpours during the latter portion of the outlook period may trigger localized floods and landslides particularly in the higher elevations of Guatemala. Currently, no tropical cyclone activity is expected during the forecast period.

