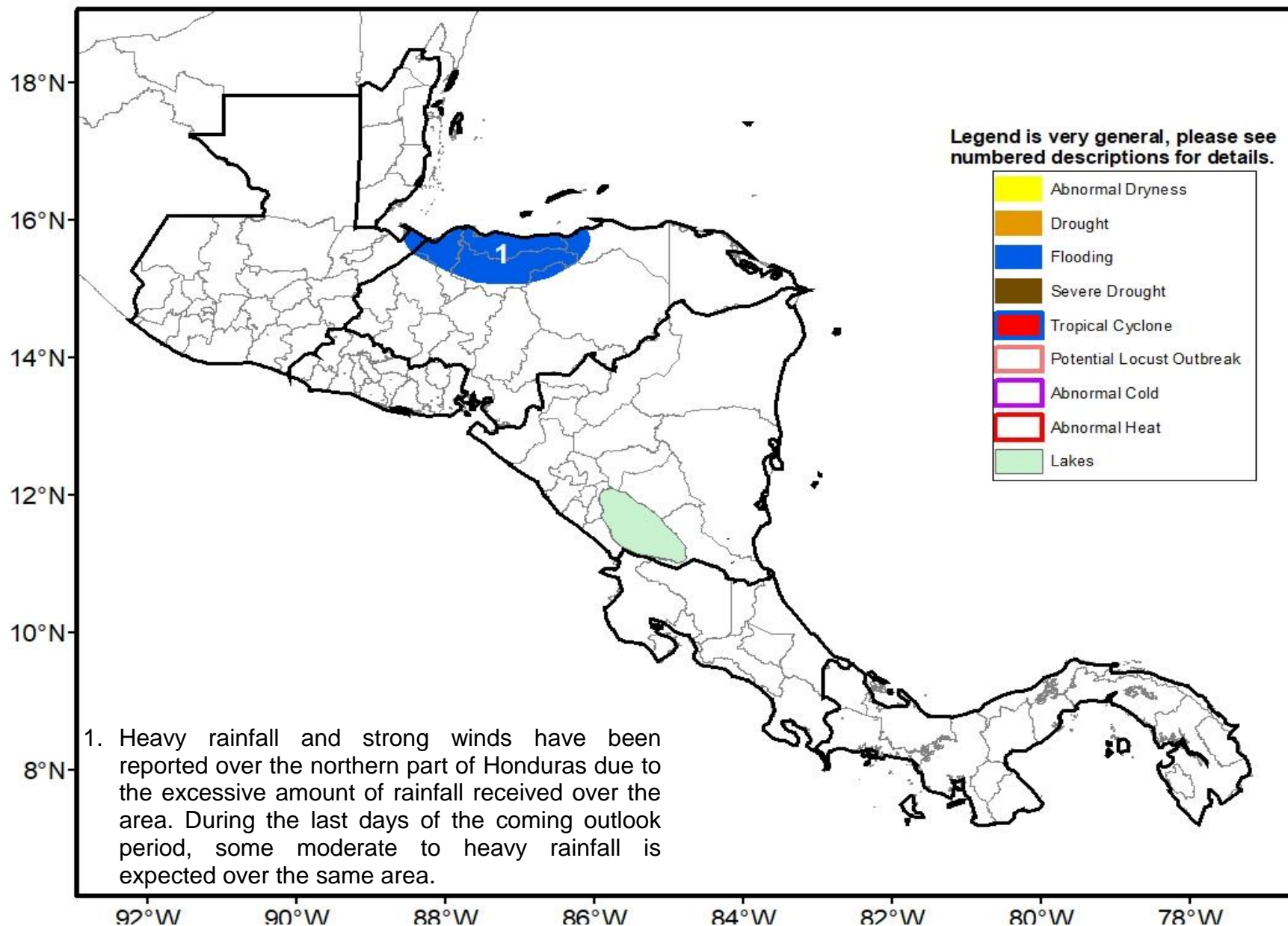




Climate Prediction Center's Central America Hazards Outlook March 05 - 11, 2020

Fatalities have been reported over the northern part of Honduras due to heavy rainfall.



In February, the variability of precipitation has been seasonally overall Central America except over Belize and Costa Rica and Panama. Last week, heavy rainfall accompanied to strong winds have provoked fatalities and infrastructures destructions in Atlántida Department in Honduras. A significant amount of rainfall was recorded over the northern part of Honduras between 100-200 mm which led to a drastic change from a negative to a weak positive anomaly over southern part of Belize and a small portion of eastern part of Guatemala. A similar pattern observed over the 7-day anomaly has been also confirm over the 30-day and 3 months anomaly graphs. Last week, the minimum normal temperature has showed warm condition overall Central America except over western part of Guatemala 0-5 Celsius and local part of western Honduras. The vegetation health index tendency has showed a favorable condition over the major part of Central America.

An increase chance of heavy rainfall is expected by the end of the outlook period which could be more visible in the coming days in GEFS week1 Ensemble Mean over the northern part of Honduras. The temperature will remain above average for the coming week overall Central America except in the high altitude of Guatemala.

