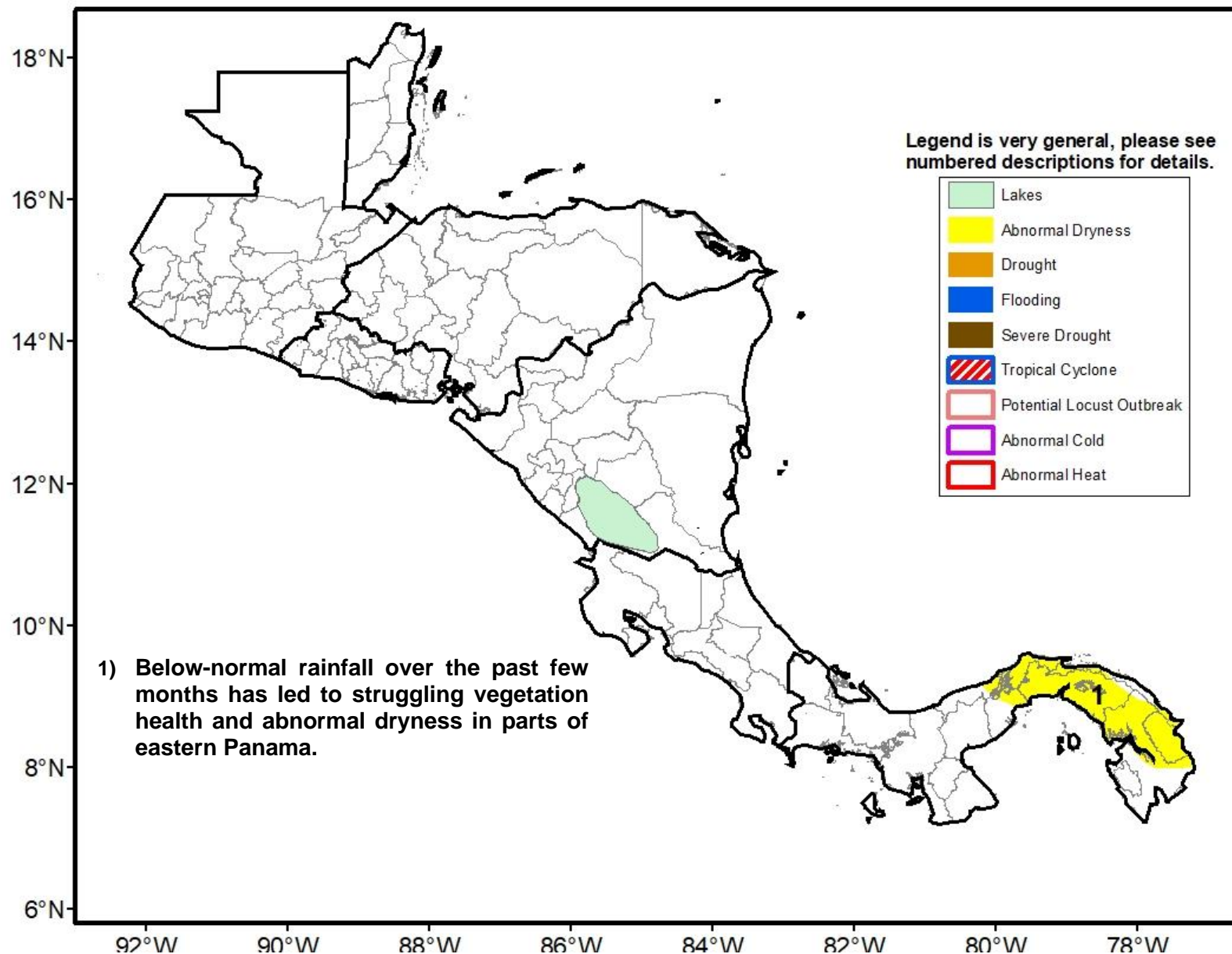




Climate Prediction Center's Central America Hazards Outlook January 28 – February 3, 2021

Light to Moderate rains fell in many parts of the region.



A rainfall pattern typical for late January is expected during the outlook period.

During the past week, moderate rains were observed across northern coastal areas of Honduras, as well Belize, and Gulf of Honduras regions of Guatemala. Some scattered light rains were also observed in eastern Nicaragua, Costa Rica, and Panama. Total rainfall up to around 50mm was observed in Belize. After recent beneficial rains the past few weeks, lesser rainfall was recorded over the drier portions of the southern Caribbean. Characteristically dry conditions were present for Pacific-facing parts of the region. Over the past couple of months, rain has been suppressed in the southern Caribbean. Though rainfall anomalies have improved for the previous 30-day period, rainfall deficits are still present in parts of Costa Rica and Panama over the longer 90-day period. Seasonal performance throughout the rest of the region has been near or wetter than normal. Due to the past few month's uneven rainfall performance, vegetation health is negatively affected in parts of Panama according to NDVI. Abnormal dryness is posted in Panama where short and long-term rainfall deficits still persist.

During the outlook period, rainfall is forecast to be near normal amounts across the region. Totals for the week should remain around 25mm or less, but perhaps reaching 50mm in the southern Caribbean regions. Temperatures are forecast to be a bit cooler than average in parts of the region, but subfreezing temperature should not be a widespread threat.

