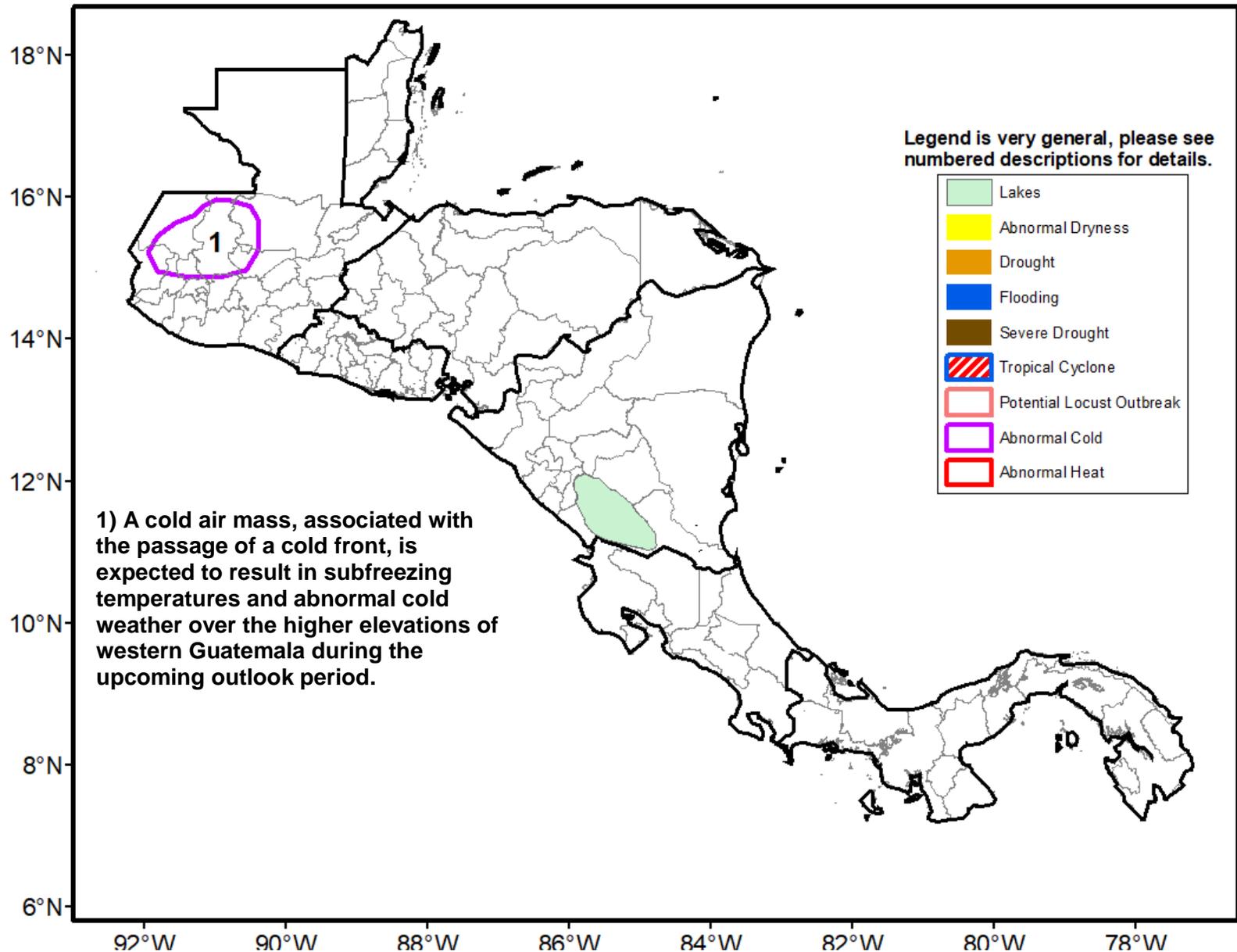




Climate Prediction Center's Central America Hazards Outlook February 4 – 10, 2021

Abnormal cold is posted over western Guatemala as a cold air mass is expected to move across the region.



Increased rains forecast along the Caribbean coasts of Costa Rica and Panama

From January 25-31, dry conditions prevailed over Central America. However, enhanced rains continued in northern Honduras, Costa Rica, and Panama. During December of the past year, drier-than-average conditions were depicted along the Caribbean coasts of Costa Rica, Panama, and to a lesser extent Nicaragua, while near-average conditions were observed elsewhere. This had led to abnormal dryness in the region. Since the beginning of the year, however, near to wetter-than-average conditions have been registered over much of Central America, including the southern Caribbean. Therefore, abnormal dryness that was previously posted over eastern Panama was removed. Recent vegetation products indicated that negative conditions have persisted over northeastern Nicaragua and portions of Honduras due to the passage of Tropical Cyclones during the past year.

During the next week, near-average weather, with little to light rains, is expected across Central America. However, increased rains, totaling at least 25 mm, are possible along the Atlantic coasts of Costa Rica and Panama. Meanwhile, mean temperatures could fall below-freezing and lead to abnormal cold weather over the higher terrains of Guatemala as a cold air mass, trailing a cold front is expected to move across the region. Moreover, strong winds are forecast to accompany the upcoming weather conditions, which could damage and destroy houses and infrastructures over local areas of the region.

