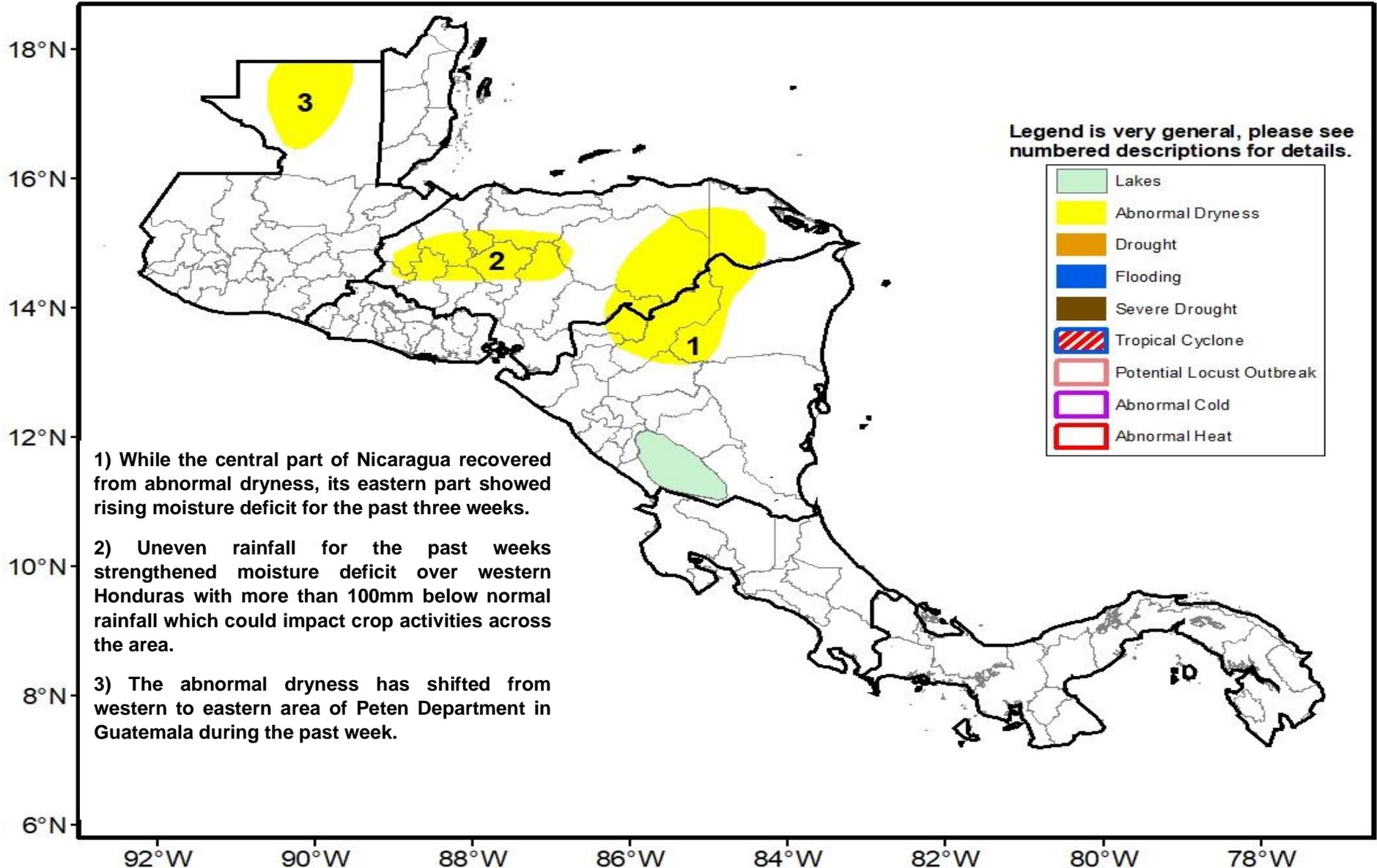




Climate Prediction Center's Central America Hazards Outlook 30 September – 06 October 2021

Loss of crops over Alotenango and Yepocapa municipalities was reported due to Fuego volcano activities



Flash flood reported over local area of Franja Transversal del Norte, from Izabal to Alta Verapaz in Guatemala.

Between 75-100mm of rain prevailed across the far northern part of Guatemala, while showers prevailed across a major area of its central part. Honduras continued another week of suppressed rainfall mainly across its western and eastern part which could exacerbate more vegetation loss during the coming week. Despite that Nicaragua observed below normal rainfall all over the country this past two weeks, the suppressed rainfall showed no visible impact on the vegetation across its western and central part. The 30-day performance showed critical suppressed rainfall across eastern Guatemala along western Honduras. Even though recent rains provoked flash flood across Franja Transversal del Norte, Izabal and Alta Verapaz, moisture deficit remained significant which affected crops activities over the area. The eastern part of Nicaragua started more coverage of 100mm below normal rainfall which could exacerbate loss of crop this time of the year. Looking at the vegetation health index, a degradation of vegetation across eastern Honduras and northern Nicaragua was observed which could worsen by the end of September.

Below normal rainfall is expected across the northern part of Guatemala, northern Belize, central and eastern part of Honduras, and central Nicaragua during the outlook period. Between 25-50mm is expected across the Gulf of Fonseca while 100-200mm is expected across Costa Rica and Panama.

