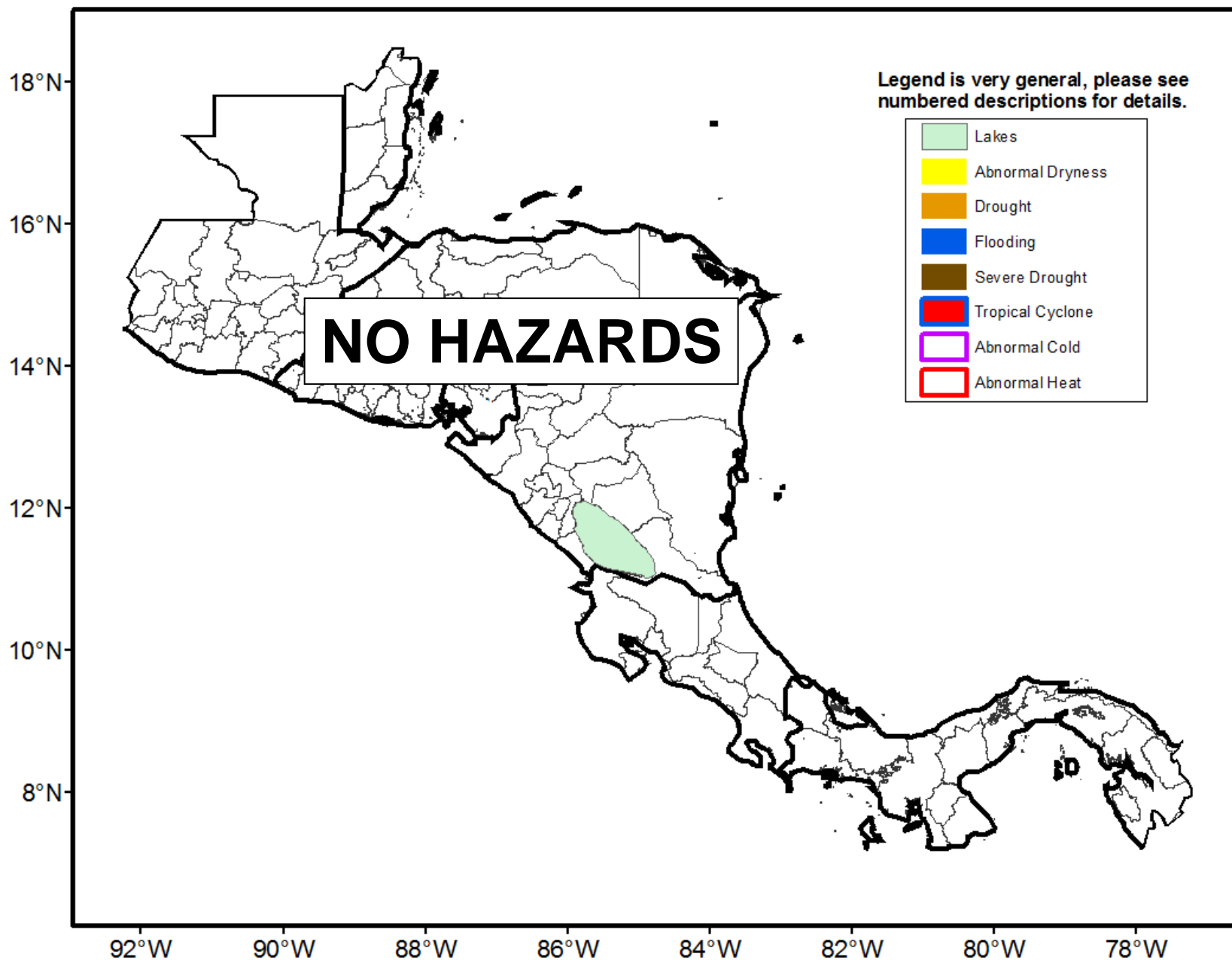




Climate Prediction Center's Central America Hazards Outlook February 9 – 15, 2017

- Dry weather prevailed across much of Central America during the past week.



Moderate to heavy rain possible along the Atlantic coasts of Central America during the next week

During the past week, dry weather, with mostly suppressed rain prevailed over Central America. Although the CMORPH estimated light to moderate rainfall only off-shore of northern Honduras, heavy rain was received over the Puerto Barrios of eastern Guatemala and La Ceiba and Puerto Lempira of northern and eastern Honduras, respectively, according to the Global Telecommunications System measurements. Since early January to date, rainfall anomalies have indicated mostly marginal conditions throughout Central America. However, small (< 25 mm) negative rainfall anomalies have been observed over portions of northern Guatemala, Belize, eastern Honduras, northwestern Nicaragua, and the portions of eastern Costa Rica and northwestern Panama. Conversely, positive thirty-day rainfall anomalies have persisted in southeastern Nicaragua. An analysis of vegetation conditions over the recent period also indicated average to good conditions over most areas, except localized pixel areas of Guatemala and Nicaragua.

During the upcoming outlook period, model rainfall forecasts tend to favor enhanced, moderate rain along the Atlantic coastlines of Central America. Some local areas of eastern Guatemala, northern and eastern Honduras could receive another week of a wet weather pattern. Meanwhile, light rain may be possible across the Caribbean tier of the interior of the region. As for temperatures, minimum temperature anomaly forecast is not as large as that of the past week. Therefore, an abnormal cold polygon is not posted. However, minimum temperature could still fall near or to freezing point, potentially affecting crops and residents over the higher terrains of Guatemala.

