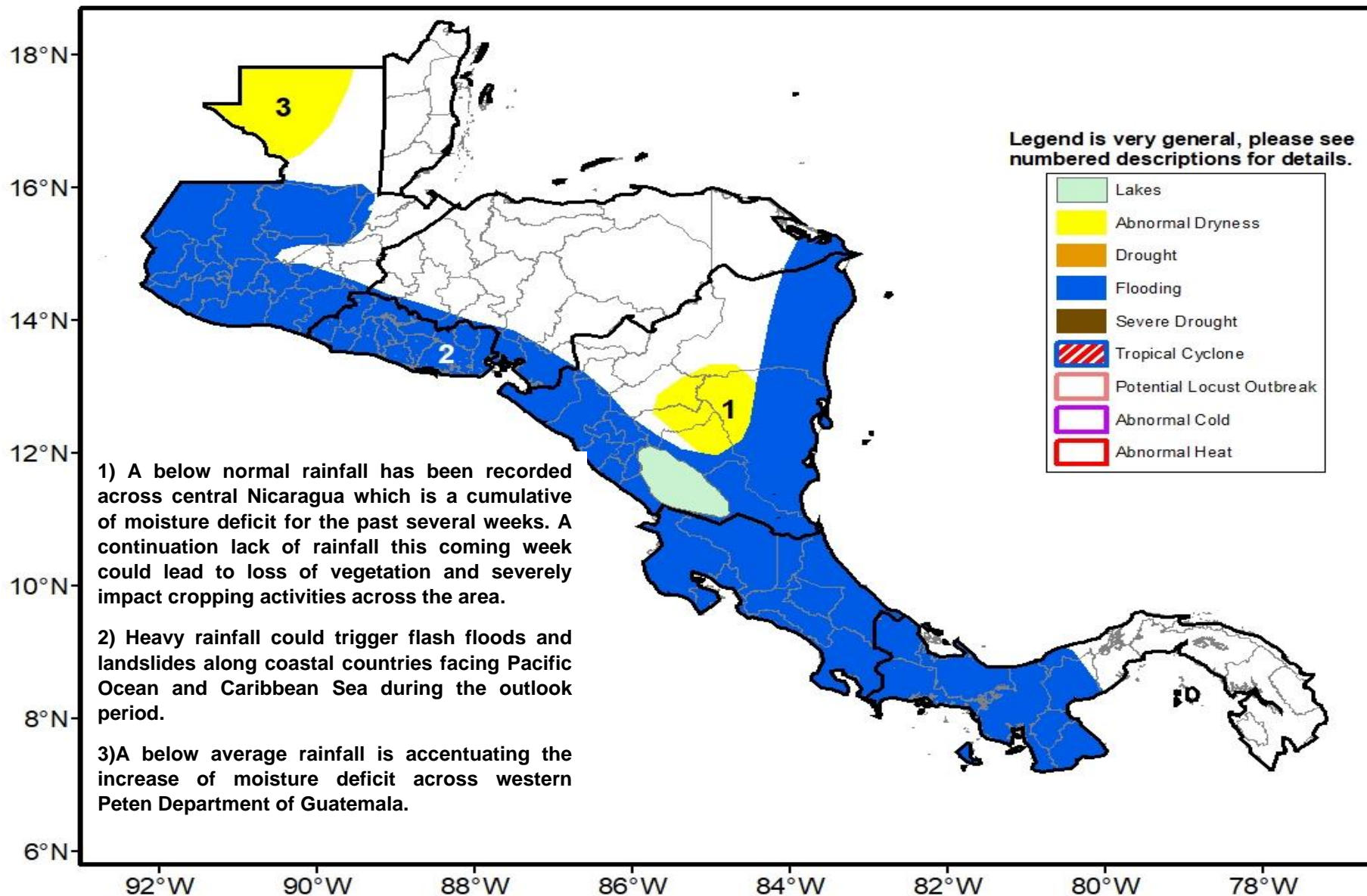




Climate Prediction Center's Central America Hazards Outlook 9 – 15 September 2021

Flash floods, mudslides, and siltation have been reported across Guatemala and El Salvador this past week



Heavy rainfall could trigger more flash floods, landslides and mudslides over Central America during the outlook period.

This past week, Guatemala has been severely impacted by numerous flash floods, landslides and mudslides across Guatemala, Suchitepéquez, Alta Verapaz, Zacapa and Huehuetenango. The CMORPH has depicted more than 150mm of rainfall across central and southern Guatemala during the past seven days. In contrast, insufficient rainfall during the past thirty days has led to abnormal dryness across the western part of Peten Department of Guatemala, several local areas over eastern Honduras, and central Nicaragua. With a previous season performance of below 80 percent of the average over northernmost Guatemala, Belize, central and northern Honduras, and central Nicaragua; a continuation of below average could lead to a long-term moisture deficit across the area. The vegetation health index highlights progress of decreasing vegetation coverage across northern Guatemala while Honduras and central Nicaragua are still showing good vegetation coverage.

During the outlook period, heavy rainfall is expected over coastal areas of countries facing the Pacific Ocean and across Caribbean Sea countries. Flash floods, riverine floods, landslides, and mudslides warning are still active for the coming week across southern and central Guatemala, El Salvador, southern Honduras, western and eastern Nicaragua, Costa Rica, and Panama.

