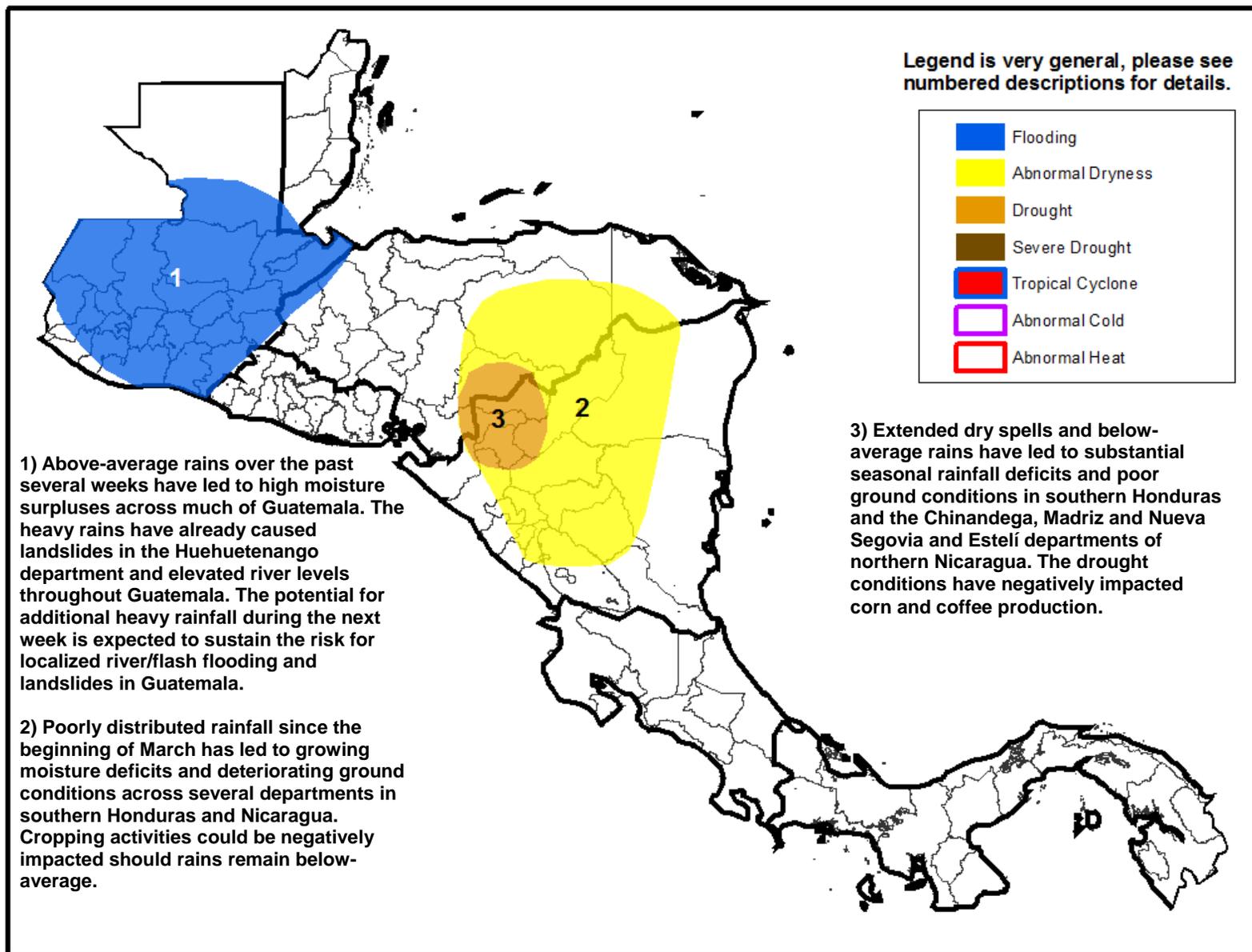




Climate Prediction Center's Central America Hazards Outlook June 12 – June 18, 2014

- Torrential rains due to the remnants of Tropical Storm Boris caused flooding across Guatemala.



Abundant rainfall across northern Central America led to flooding during the past week.

During the past week, copious amounts of rain (>75mm) were reported across Guatemala, Belize, western Honduras and western El Salvador. The highest precipitation totals were recorded along the Pacific coastline of Guatemala (~300mm in San Jose, Guatemala). The torrential rains caused landslides and flash/river flooding in the Alta Verapaz, Chimaltenango, Solola, Escuintla, Izabal and Petén departments of Guatemala. The past week's rain followed several weeks of above-average rains which raised rivers above alert level in the Petén, San Marcos, Zacapa, Santa Rosa and Izabal departments of Guatemala and caused landslides in the Huehuetenango department. Elsewhere, heavy rains (>50mm) were observed in Costa Rica and Panama while lighter rains (5-40mm) were recorded across dry areas in eastern Honduras and Nicaragua. The below-average rains increased seasonal rainfall deficits in eastern Honduras and Nicaragua as rains have been less than 50% of normal. The poor rains have caused drought conditions in southern Honduras and the Chinandega, Madriz and Nueva Segovia and Estelí departments of Nicaragua. If rains do not start by the third week of June, corn crops may not be able to be sown. Negative impacts on coffee production have also been reported.

For the upcoming week, enhanced easterly flow into Central America is likely to increase precipitation totals across the Caribbean coastlines of Honduras and Nicaragua, providing some relief. Elsewhere, heavy rains (>50mm) are forecast across saturated areas in Guatemala, El Salvador, Belize and eastern Honduras, increasing the risk for localized flooding. The forecasted heavy rains extend across the Pacific coastline of Central America south to Costa Rica and Panama.

