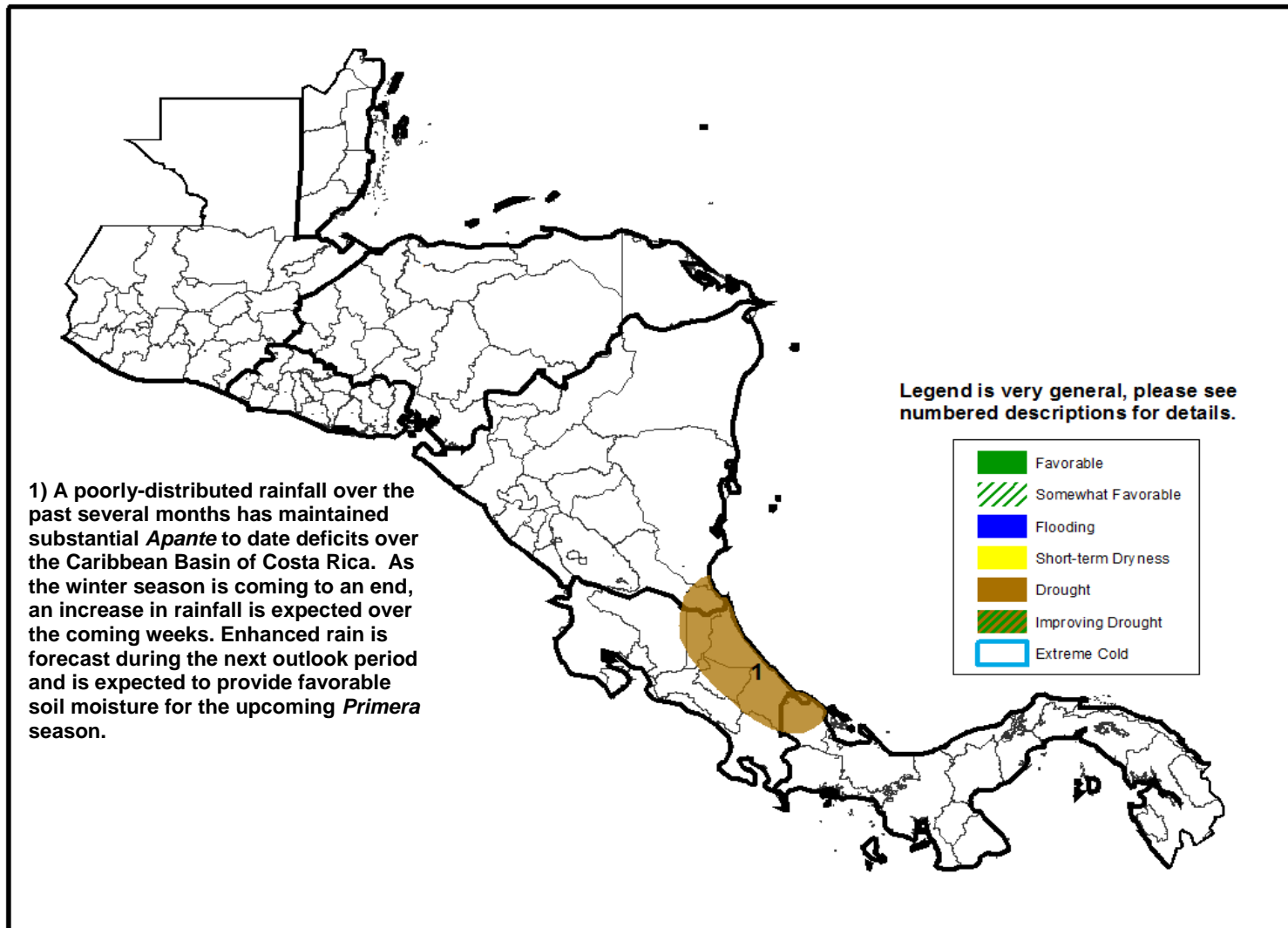


## Climate Prediction Center's Central America Hazards Outlook For USAID / FEWS-NET April 4 – April 10, 2013

- A cold front passage caused flooding and infrastructure damages across northern Honduras during the past week.



## Enhanced rain expected over the southern Caribbean.

During the past week, the passage of a cold front brought torrential rain across northern Honduras. This has resulted in localized flooding, rising river water levels, road and house infrastructure damages in local areas of the Cortes, Atlántida, Yoro, and Colón departments of Honduras. Farther south, except near Limón of Costa Rica, where rainfall in excess of 150 mm was recorded, light to moderate rainfall was received. Elsewhere, little to light rainfall was recorded across the remainders of Central America. The reduced moisture and warmer than average winter season have increased forest fire occurrences throughout the countries of Central America. Moreover, climatic conditions during the *Apante* season have favored an anomalous prevalence of *Coffee.Rust* across Guatemala, Honduras, El Salvador, and Nicaragua. This could potentially decline harvest by up to 25 percent. As the winter season is coming to an end, rain is expected to gradually increase and may further the outbreak of the disease.

During the next outlook period, another frontal system is forecast to bring light to moderate rain across northern Central America. Moderate to locally heavy showers are expected over Guatemala, likely maintaining moisture surpluses in the region over the past thirty days. This should benefit agricultural activities and early-season planting. However, the forecast frontal boundary could also result in near freezing nighttime temperatures, which may negatively impact livelihoods over the western highlands of the country. Over the southern Caribbean, while increased rainfall is expected along the Pacific and Atlantic coastlines of the region, light to locally moderate rain is forecast across much of the interior.

