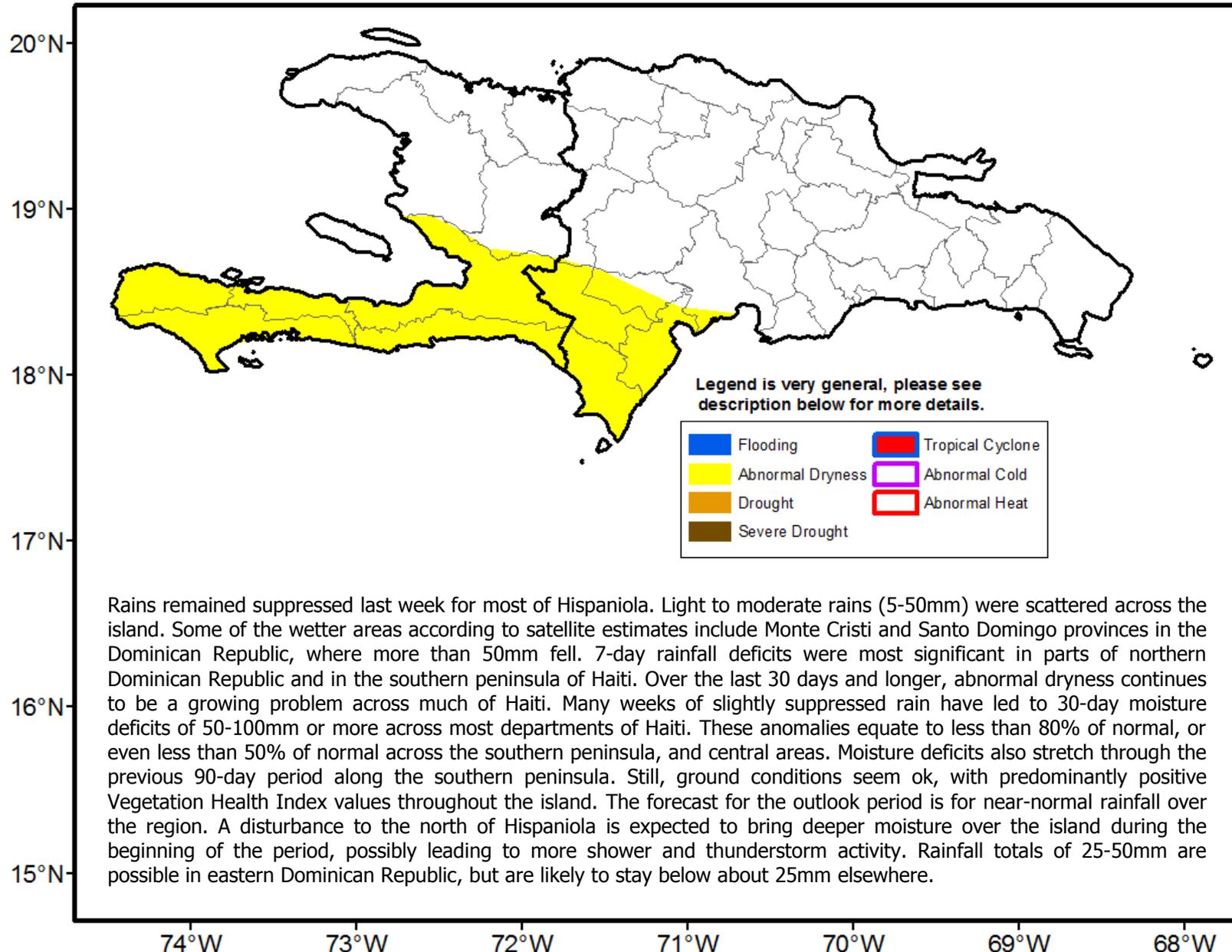




## Climate Prediction Center's Hispaniola Hazards Outlook October 19 – October 25, 2017

- Drier than normal weather is observed across Hispaniola



Rains remained suppressed last week for most of Hispaniola. Light to moderate rains (5-50mm) were scattered across the island. Some of the wetter areas according to satellite estimates include Monte Cristi and Santo Domingo provinces in the Dominican Republic, where more than 50mm fell. 7-day rainfall deficits were most significant in parts of northern Dominican Republic and in the southern peninsula of Haiti. Over the last 30 days and longer, abnormal dryness continues to be a growing problem across much of Haiti. Many weeks of slightly suppressed rain have led to 30-day moisture deficits of 50-100mm or more across most departments of Haiti. These anomalies equate to less than 80% of normal, or even less than 50% of normal across the southern peninsula, and central areas. Moisture deficits also stretch through the previous 90-day period along the southern peninsula. Still, ground conditions seem ok, with predominantly positive Vegetation Health Index values throughout the island. The forecast for the outlook period is for near-normal rainfall over the region. A disturbance to the north of Hispaniola is expected to bring deeper moisture over the island during the beginning of the period, possibly leading to more shower and thunderstorm activity. Rainfall totals of 25-50mm are possible in eastern Dominican Republic, but are likely to stay below about 25mm elsewhere.