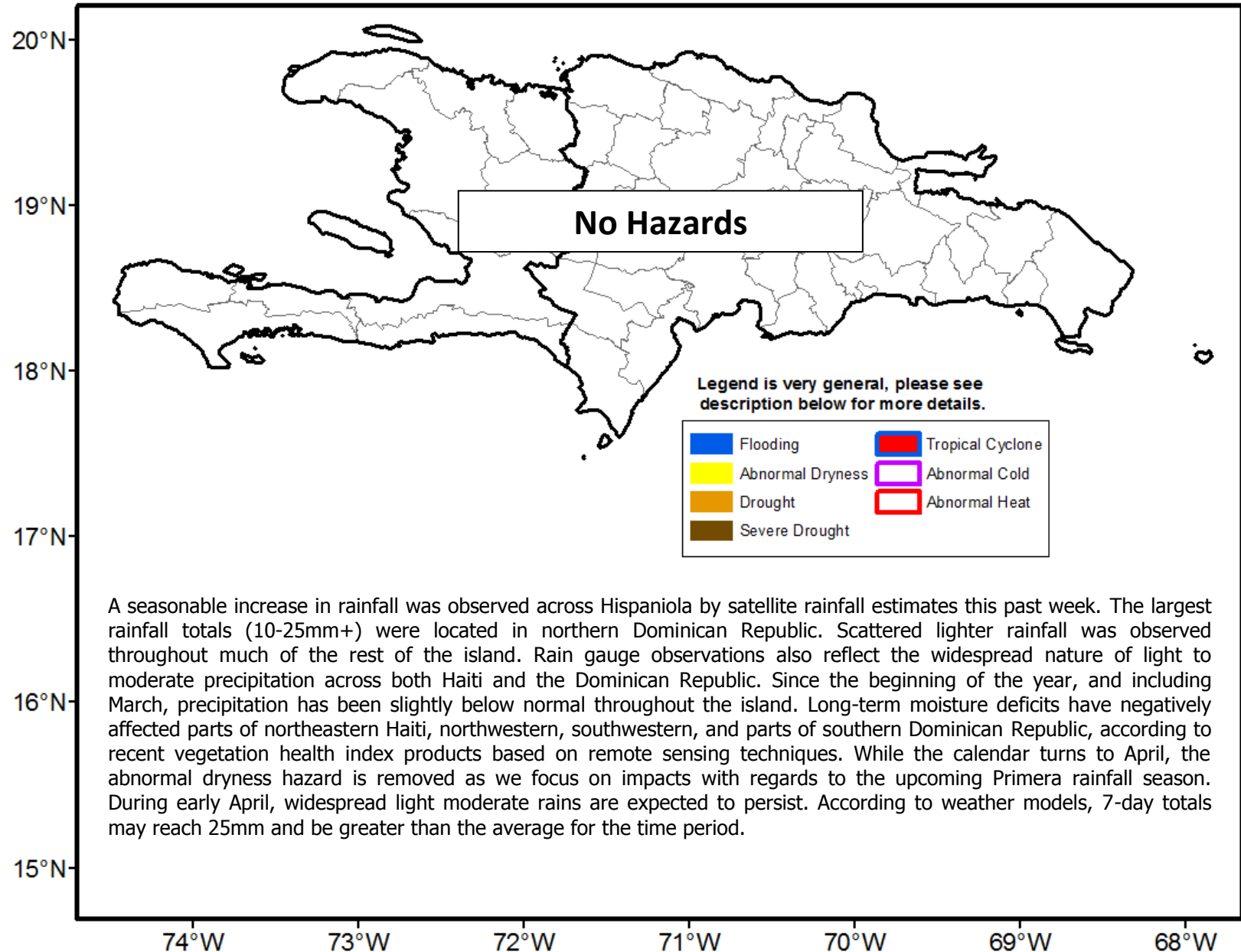




Climate Prediction Center's Hispaniola Hazards Outlook April 4 – 10, 2019

- Increased rains were observed over northern Dominican Republic during the last week.



A seasonable increase in rainfall was observed across Hispaniola by satellite rainfall estimates this past week. The largest rainfall totals (10-25mm+) were located in northern Dominican Republic. Scattered lighter rainfall was observed throughout much of the rest of the island. Rain gauge observations also reflect the widespread nature of light to moderate precipitation across both Haiti and the Dominican Republic. Since the beginning of the year, and including March, precipitation has been slightly below normal throughout the island. Long-term moisture deficits have negatively affected parts of northeastern Haiti, northwestern, southwestern, and parts of southern Dominican Republic, according to recent vegetation health index products based on remote sensing techniques. While the calendar turns to April, the abnormal dryness hazard is removed as we focus on impacts with regards to the upcoming Primera rainfall season. During early April, widespread light moderate rains are expected to persist. According to weather models, 7-day totals may reach 25mm and be greater than the average for the time period.