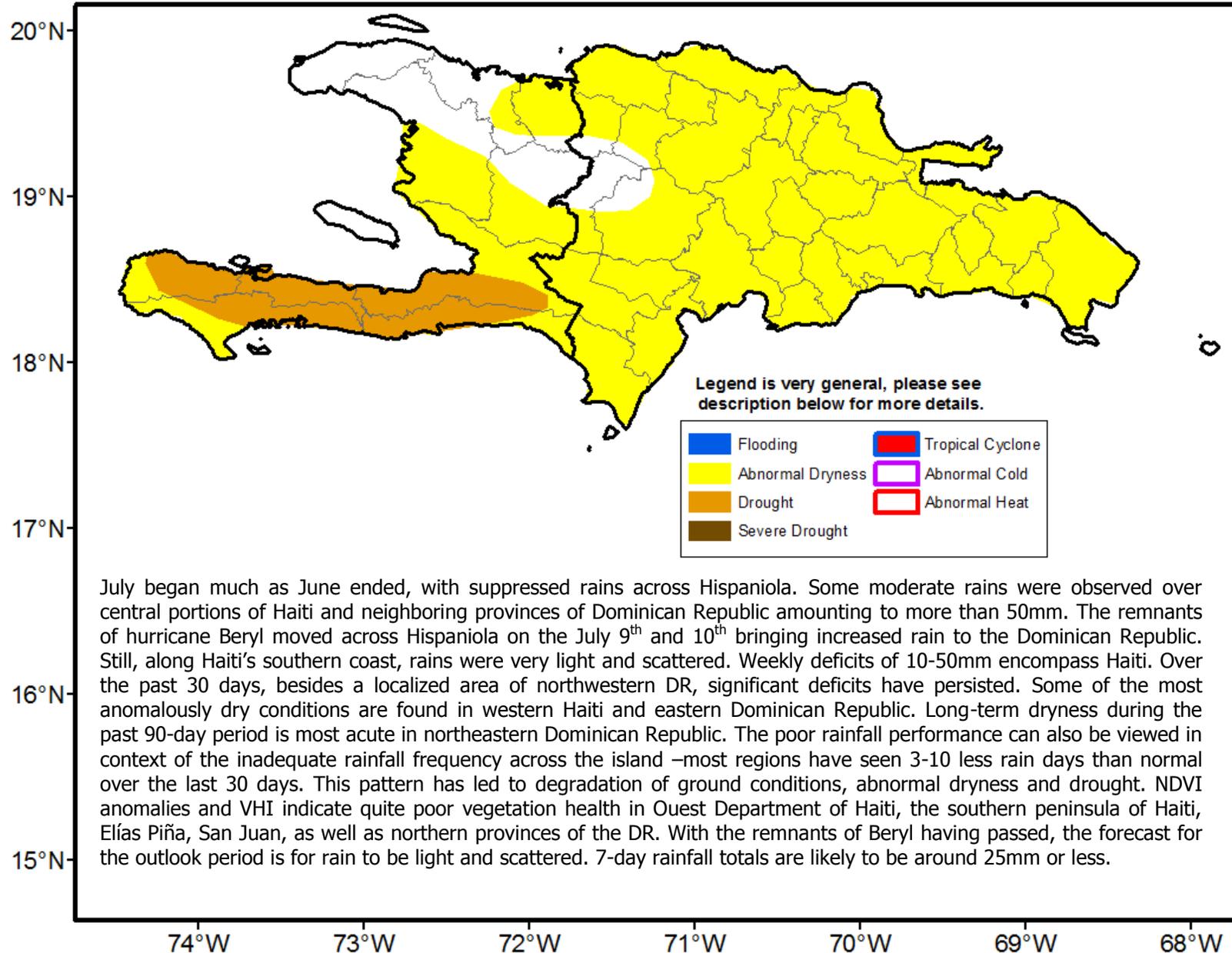




## Climate Prediction Center's Hispaniola Hazards Outlook July 12 – July 18, 2018

- Widely poor rainfall performance continues to negatively impact the island



July began much as June ended, with suppressed rains across Hispaniola. Some moderate rains were observed over central portions of Haiti and neighboring provinces of Dominican Republic amounting to more than 50mm. The remnants of hurricane Beryl moved across Hispaniola on the July 9<sup>th</sup> and 10<sup>th</sup> bringing increased rain to the Dominican Republic. Still, along Haiti's southern coast, rains were very light and scattered. Weekly deficits of 10-50mm encompass Haiti. Over the past 30 days, besides a localized area of northwestern DR, significant deficits have persisted. Some of the most anomalously dry conditions are found in western Haiti and eastern Dominican Republic. Long-term dryness during the past 90-day period is most acute in northeastern Dominican Republic. The poor rainfall performance can also be viewed in context of the inadequate rainfall frequency across the island –most regions have seen 3-10 less rain days than normal over the last 30 days. This pattern has led to degradation of ground conditions, abnormal dryness and drought. NDVI anomalies and VHI indicate quite poor vegetation health in Ouest Department of Haiti, the southern peninsula of Haiti, Elías Piña, San Juan, as well as northern provinces of the DR. With the remnants of Beryl having passed, the forecast for the outlook period is for rain to be light and scattered. 7-day rainfall totals are likely to be around 25mm or less.