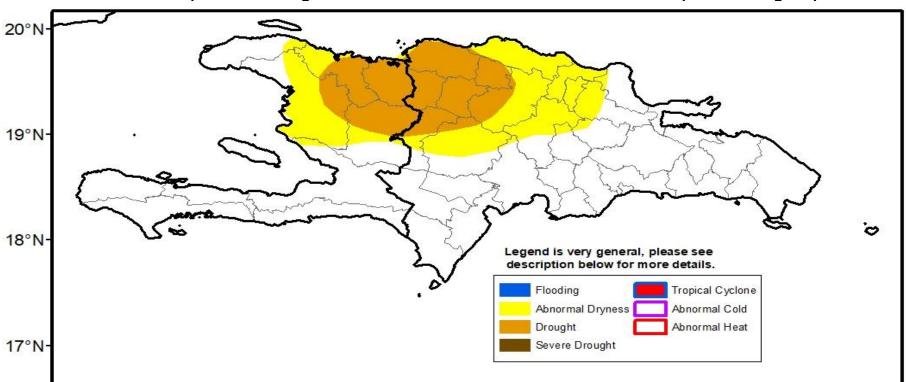


15°N-

## **Climate Prediction Center's Hispaniola Hazards Outlook** 16 - 22 September 2021

An expansion of drought conditions has been observed across northern Hispaniola during the past week



A suppression of rainfall prevailed across a major part of Hispaniola during the past week. In contrast, some local area over the northern coastal part of Haiti recorded near to above normal rainfall. The past 30-day rainfall performance exhibited more than 100mm of moisture deficits over northern Haiti and northwestern Dominican 16°N Republic while the southern area of the island exhibited 50-75mm above normal rainfall. Long-term dryness during the recent 90-day period is most acute in northern Haiti, northern and some local area across eastern Dominican Republic. The NDVI anomalies and VHI indicate very poor vegetation health in northern and central Haiti, northern and northwestern Dominican Republic which correlates the ongoing drought condition depicted across the area. According to GEFS ensemble mean, a seasonable rainfall is expected over Dominican Republic, southern and northern Haiti while below normal rainfall is expected over central Haiti. Therefore, the drought would likely continue to persist across northern Haiti with less chance of recovery.

> 70°W 74°W 73°W 72°W 71°W 69°W 68°W