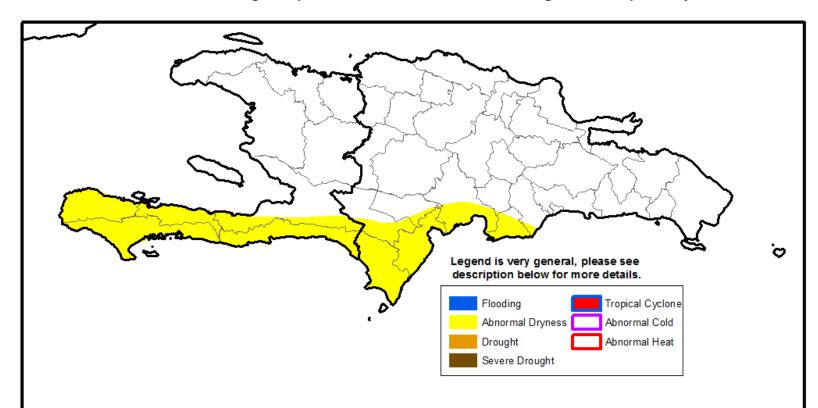


Climate Prediction Center's Hispaniola Hazards Outlook September 28 – October 4, 2017

Hurricane Maria brought tropical storm force winds and flooding rains as it passed just north of the island.



Hurricane Maria's center passed north of Hispaniola last week, but it still brought many impacts to the island. Besides strong winds, the main impact was very heavy rainfall which caused much flooding that unfortunately led to fatalities. The heaviest rains were recorded in northeastern Dominican Republic. Satellites estimated at least 300mm of rain fell during the last 7 days in La Altagracia Province and 500mm was measured by at least one gauge. Many other provinces were affected by heavy rains as well. Most of the rain did not reach to southern parts of Haiti and even southwestern Dominican Republic where the season has been marked by dryness. Only 10-25mm of rain was observed in those parts last week. These areas have seen repeated weeks of slightly suppressed rain and received less than 80% to near 50% of expected rain during the last 90 days. Positively, ground conditions do not look overwhelmingly negative according to vegetation indices. During the outlook period, a welcome break from the heavy rainfall should occur. No more than 75mm is expected anywhere on the island. Southern Haiti can favorably expect seasonable rainfall totals of around 25mm.