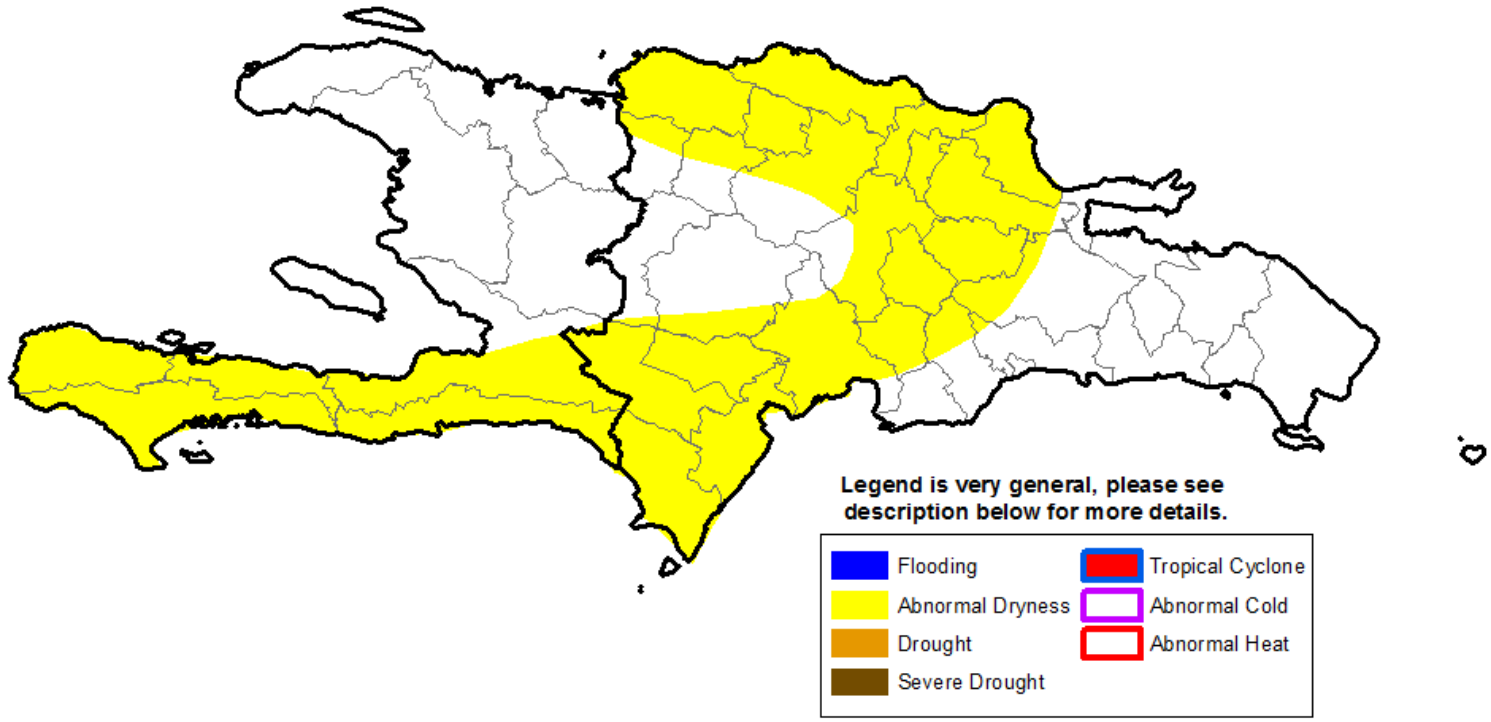
Climate Prediction Center's Hispaniola Hazards Outlook
September 18 – September 24, 2014

- **Moderate to heavy rain continued across central/northern Haiti and the Dominican Republic.**



During the past seven days, moderate to heavy rain (10-40mm) was observed across central/northern Haiti and the Dominican Republic. Rain gauges in the Dominican Republic recorded between 10-20mm during the past week in eastern Dominican Republic with lighter showers recorded elsewhere. While northern/central/eastern parts of Hispaniola observed average to above-average weekly rains, light rains (<10mm) were observed across the southern peninsula of Haiti which increased long-term rainfall deficits. Over the past thirty-days, rainfall has improved across Hispaniola leading to above-average rainfall in eastern Dominican Republic. However, rains continue to be below-average across southern Haiti. Dating back to August 1st, seasonal rains across the southern peninsula of Haiti are 25-80% of normal, which has led to dryness. The extended dryness is also reflected in negative NDVI anomalies indicating poor ground conditions throughout southern Haiti, bordering areas in the Dominican Republic as well as northern Dominican Republic. The recent increase in rains has provided needed ground moisture but additional precipitation is needed to continue to improve ground conditions. For the next week, lighter amounts of rain (5-30mm) are forecast for much of Hispaniola with the heaviest rain (20-40mm) expected across central Dominican Republic and localized areas in central Haiti. Elsewhere, light rains are forecast which is likely to increase rainfall deficits.

Questions or comments about this product may be directed to Wassila.Thiaw@noaa.gov or 1-301-683-3424.