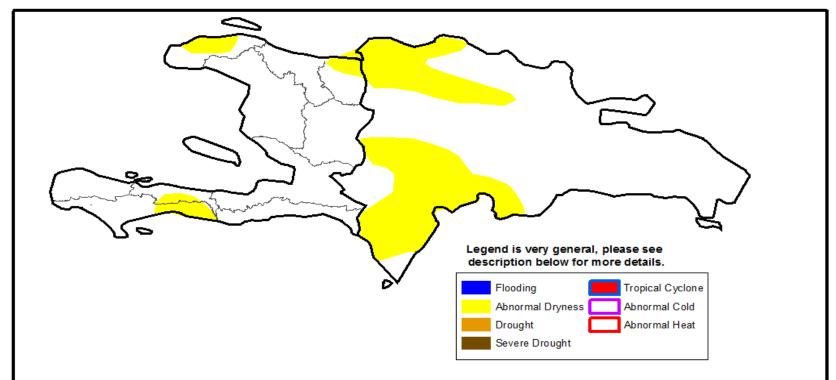


## Climate Prediction Center's Hispaniola Hazards Outlook May 1 – May 7, 2014

Despite increased rains during the past week, abnormal dryness has settled over parts of Hispaniola.



An increase in rainfall was observed over Hispaniola during the past week. Abundant rains in excess of 75 mm fell over parts of the Ouest department of Haiti and west-central Dominican Republic. Reduced (< 20 mm) rains were, however, recorded elsewhere. This past week's enhanced rains have helped to reduce thirty-day rainfall deficits over the dry portions of northern Hispaniola. However, moderate to strong (50-100 mm) moisture deficits have persisted over many local areas of the Island over the past thirty days. These include the northeastern, L'Artibonite, and southern parts of Haiti; and the northern and southern portions of the Dominican Republic. Since December of the past year to date, seasonal deficits have ranged between 200 and 300 mm across wide areas of the northern and southern portions of Hispaniola. This has resulted in degraded vegetation conditions over these dry ness-stricken areas according to recent vegetation indices. During the next seven days, moderate to locally heavy rains are forecast over central Haiti and central Dominican Republic. Light rains are, however, expected elsewhere. The forecast rainfall amounts during the next week may not be sufficient to fully neutralize accumulated deficits and are likely to sustain abnormal dryness over Hispaniola.