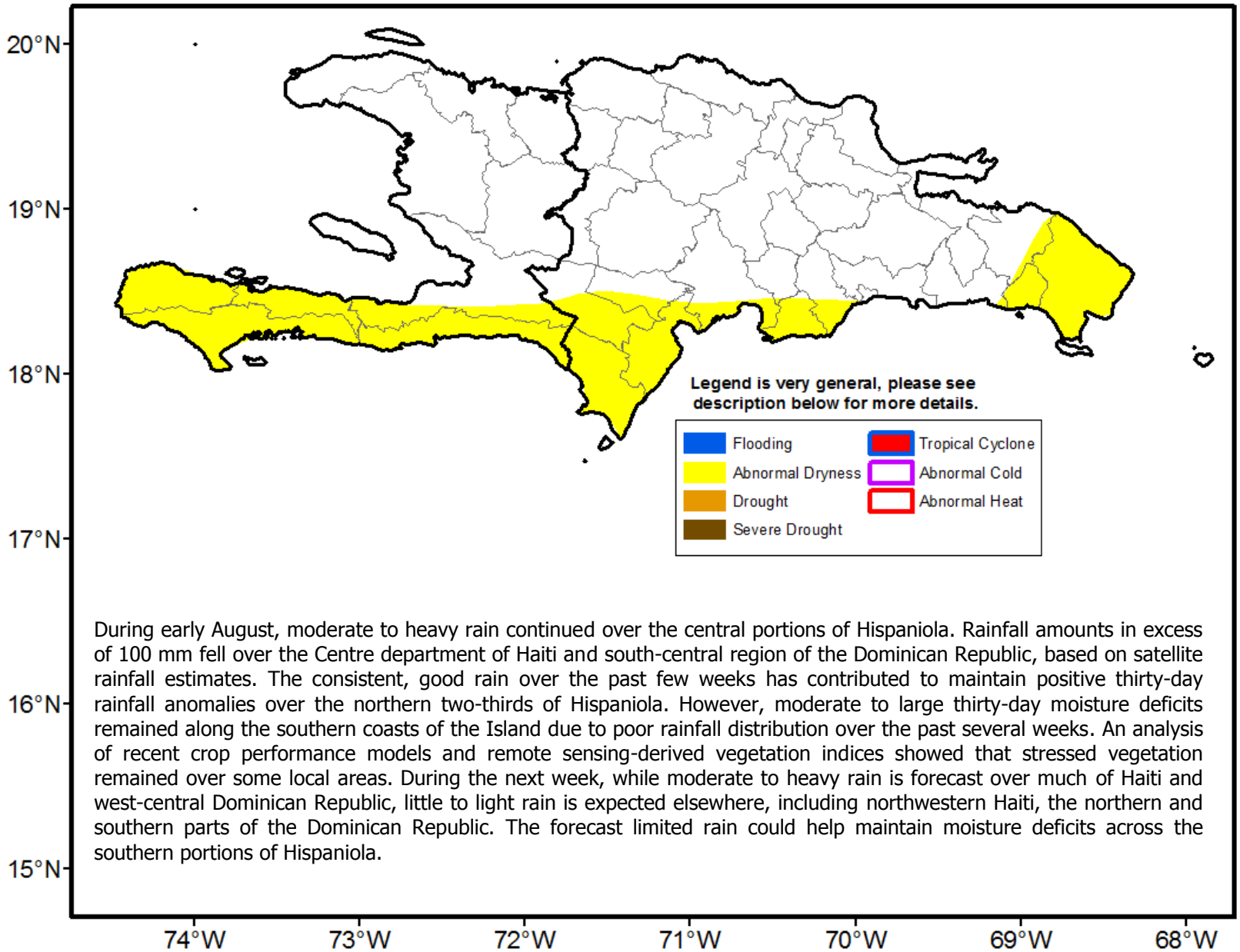
Climate Prediction Center's Hispaniola Hazards Outlook
August 10 – 16, 2017

- **Abnormal dryness persists in the south despite wetness over the northern two-thirds of Hispaniola**



During early August, moderate to heavy rain continued over the central portions of Hispaniola. Rainfall amounts in excess of 100 mm fell over the Centre department of Haiti and south-central region of the Dominican Republic, based on satellite rainfall estimates. The consistent, good rain over the past few weeks has contributed to maintain positive thirty-day rainfall anomalies over the northern two-thirds of Hispaniola. However, moderate to large thirty-day moisture deficits remained along the southern coasts of the Island due to poor rainfall distribution over the past several weeks. An analysis of recent crop performance models and remote sensing-derived vegetation indices showed that stressed vegetation remained over some local areas. During the next week, while moderate to heavy rain is forecast over much of Haiti and west-central Dominican Republic, little to light rain is expected elsewhere, including northwestern Haiti, the northern and southern parts of the Dominican Republic. The forecast limited rain could help maintain moisture deficits across the southern portions of Hispaniola.

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