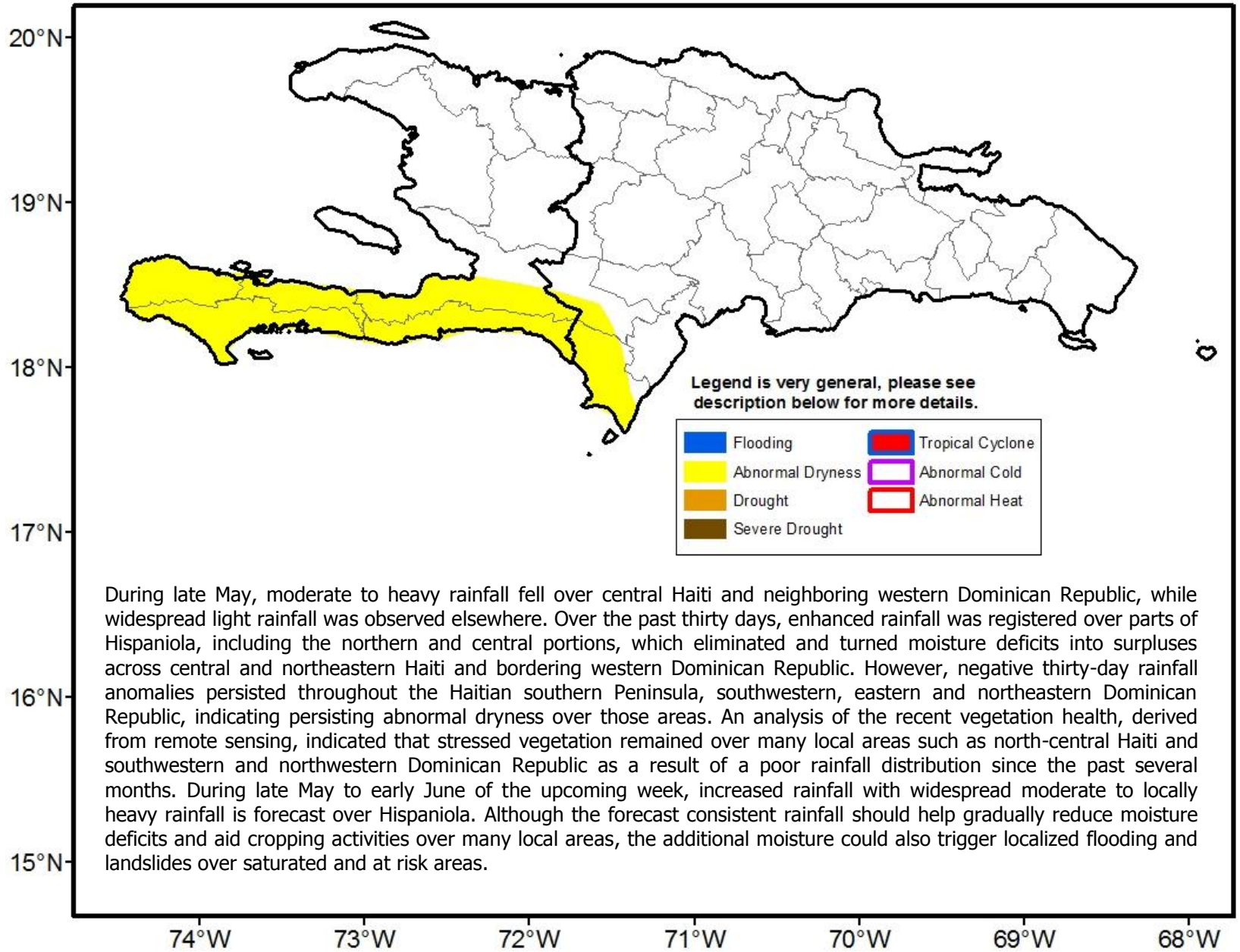
# Climate Prediction Center's Hispaniola Hazards Outlook
## May 30 – June 5, 2019

- **Thirty-day rainfall deficits persisted in southern Hispaniola despite increased rainfall over the past few weeks.**




During late May, moderate to heavy rainfall fell over central Haiti and neighboring western Dominican Republic, while widespread light rainfall was observed elsewhere. Over the past thirty days, enhanced rainfall was registered over parts of Hispaniola, including the northern and central portions, which eliminated and turned moisture deficits into surpluses across central and northeastern Haiti and bordering western Dominican Republic. However, negative thirty-day rainfall anomalies persisted throughout the Haitian southern Peninsula, southwestern, eastern and northeastern Dominican Republic, indicating persisting abnormal dryness over those areas. An analysis of the recent vegetation health, derived from remote sensing, indicated that stressed vegetation remained over many local areas such as north-central Haiti and southwestern and northwestern Dominican Republic as a result of a poor rainfall distribution since the past several months. During late May to early June of the upcoming week, increased rainfall with widespread moderate to locally heavy rainfall is forecast over Hispaniola. Although the forecast consistent rainfall should help gradually reduce moisture deficits and aid cropping activities over many local areas, the additional moisture could also trigger localized flooding and landslides over saturated and at risk areas.

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