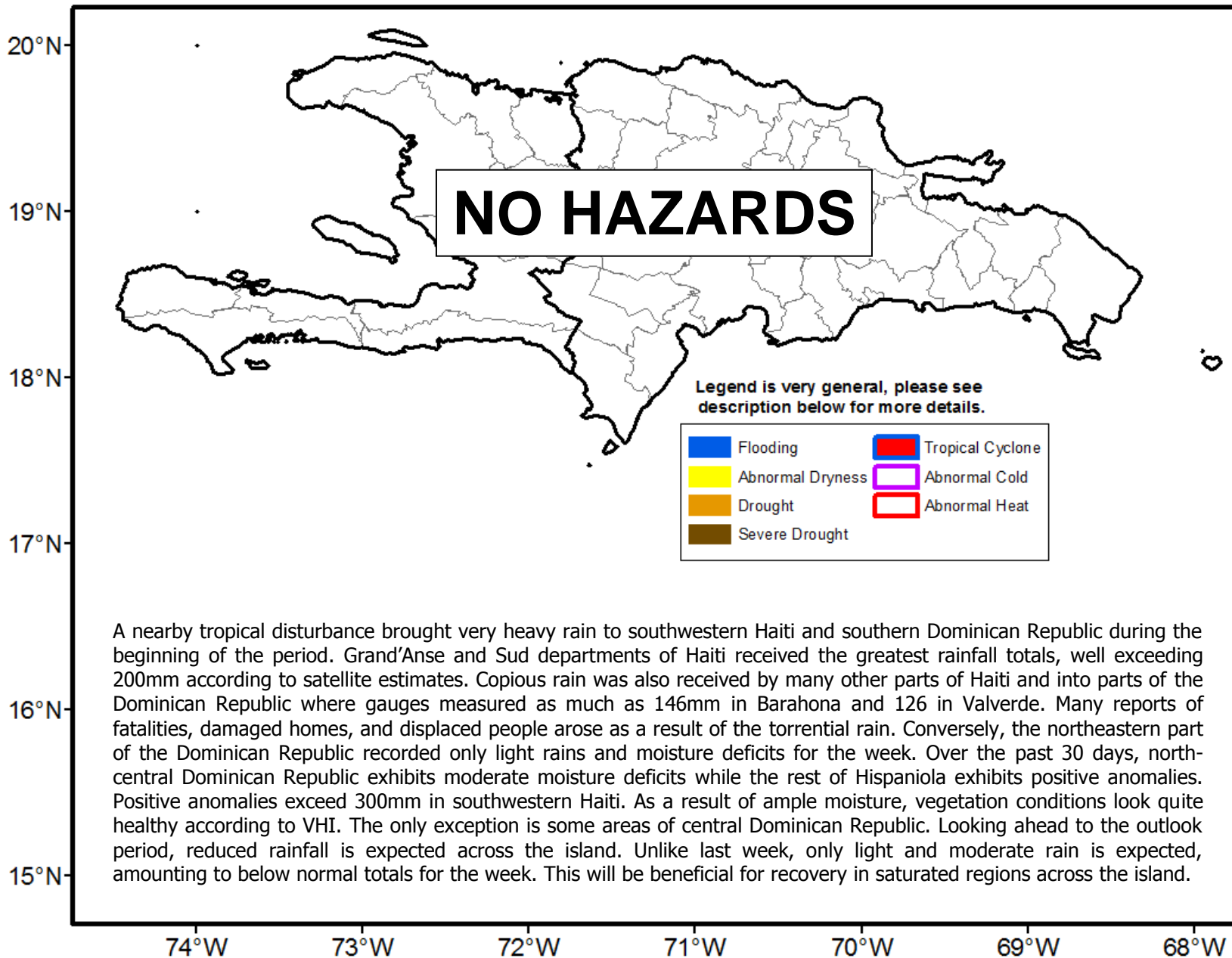




Climate Prediction Center's Hispaniola Hazards Outlook May 25 – 31, 2017

- Torrential rains caused flooding problems in southwestern Haiti and southern Dominican Republic.



A nearby tropical disturbance brought very heavy rain to southwestern Haiti and southern Dominican Republic during the beginning of the period. Grand'Anse and Sud departments of Haiti received the greatest rainfall totals, well exceeding 200mm according to satellite estimates. Copious rain was also received by many other parts of Haiti and into parts of the Dominican Republic where gauges measured as much as 146mm in Barahona and 126 in Valverde. Many reports of fatalities, damaged homes, and displaced people arose as a result of the torrential rain. Conversely, the northeastern part of the Dominican Republic recorded only light rains and moisture deficits for the week. Over the past 30 days, north-central Dominican Republic exhibits moderate moisture deficits while the rest of Hispaniola exhibits positive anomalies. Positive anomalies exceed 300mm in southwestern Haiti. As a result of ample moisture, vegetation conditions look quite healthy according to VHI. The only exception is some areas of central Dominican Republic. Looking ahead to the outlook period, reduced rainfall is expected across the island. Unlike last week, only light and moderate rain is expected, amounting to below normal totals for the week. This will be beneficial for recovery in saturated regions across the island.