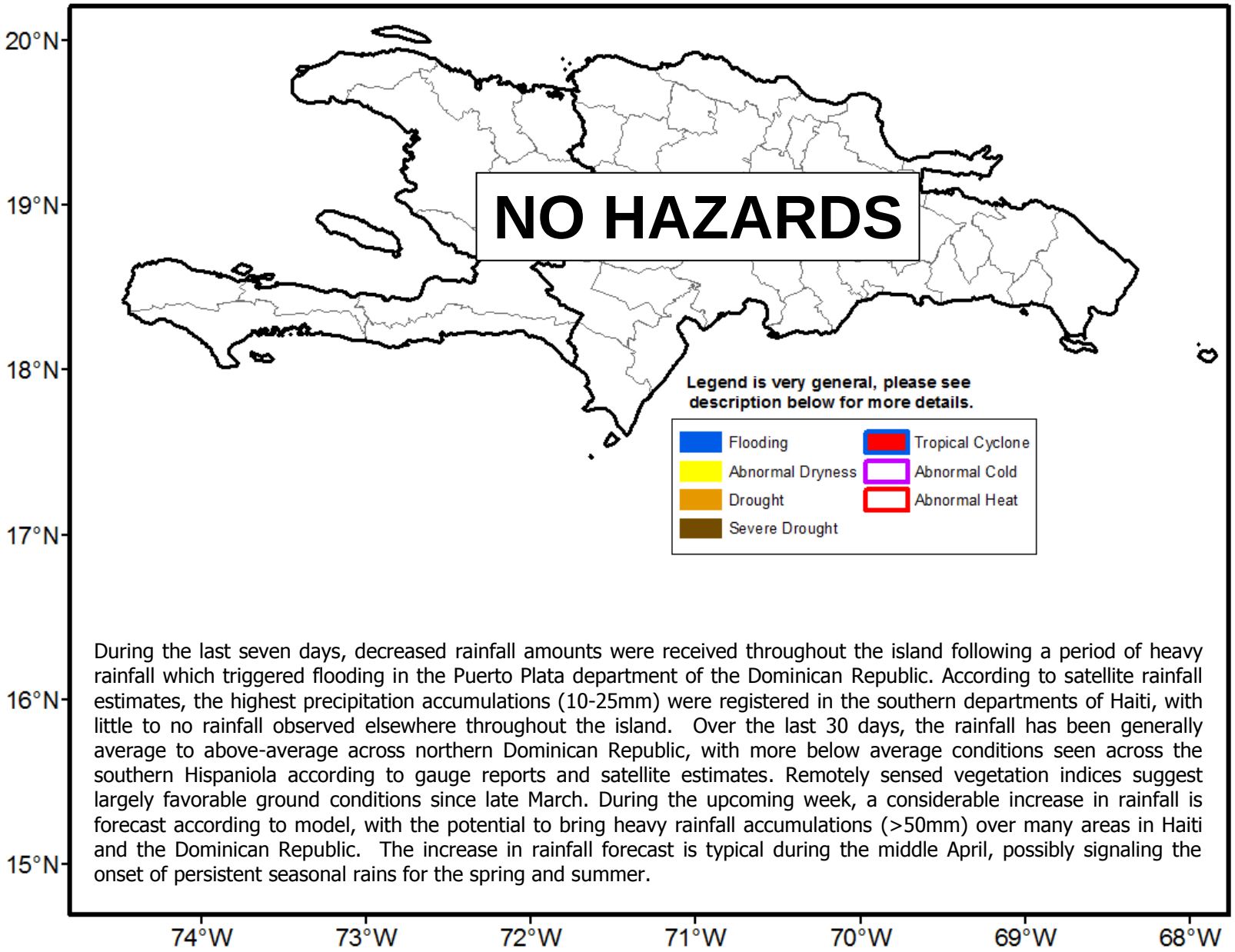
Climate Prediction Center's Hispaniola Hazards Outlook
April 6 – April 12, 2017

- **Increased rains forecast during the next week.**



During the last seven days, decreased rainfall amounts were received throughout the island following a period of heavy rainfall which triggered flooding in the Puerto Plata department of the Dominican Republic. According to satellite rainfall estimates, the highest precipitation accumulations (10-25mm) were registered in the southern departments of Haiti, with little to no rainfall observed elsewhere throughout the island. Over the last 30 days, the rainfall has been generally average to above-average across northern Dominican Republic, with more below average conditions seen across the southern Hispaniola according to gauge reports and satellite estimates. Remotely sensed vegetation indices suggest largely favorable ground conditions since late March. During the upcoming week, a considerable increase in rainfall is forecast according to model, with the potential to bring heavy rainfall accumulations (>50mm) over many areas in Haiti and the Dominican Republic. The increase in rainfall forecast is typical during the middle April, possibly signaling the onset of persistent seasonal rains for the spring and summer.

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