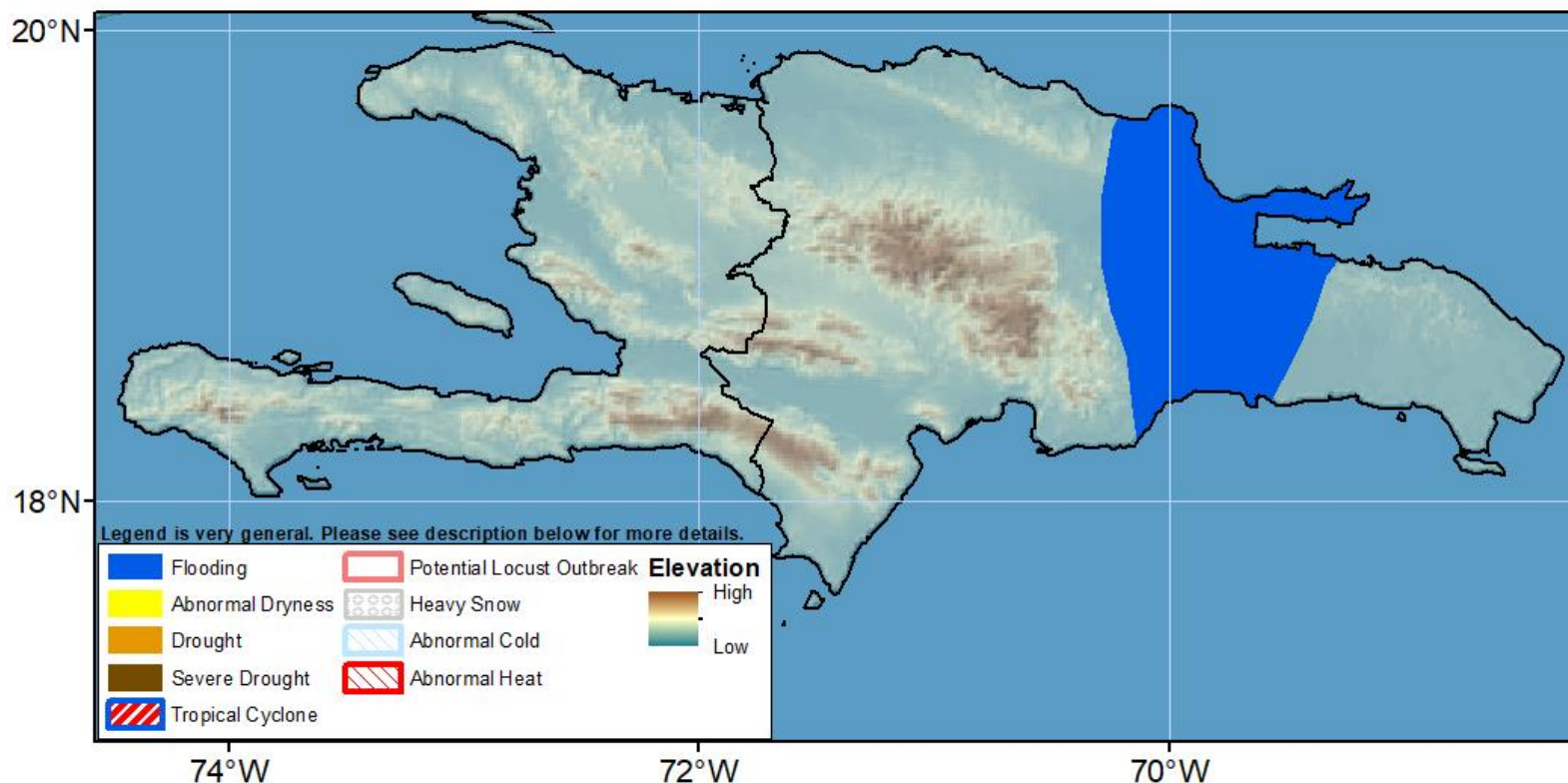




Climate Prediction Center's Hispaniola Hazards Outlook 17 – 23 February 2022

- The recent inundation and forecast additional rain maintains elevated risks for flooding over parts of Hispaniola.



During the past week, little to light rains were received over localized areas of northern Haiti, northwestern and east-central Dominican Republic, whereas suppressed rainfall dominated elsewhere. According to reports, increased rains with strong winds have affected the Dominican Republic since 7 February, which resulted in flooding and landslides with many people affected over several provinces. An analysis of the accumulated rainfall since mid-January showed that rainfall was well above-average with totals above twice their average amounts over portions of northern Haiti and much of northern Dominican Republic. Consequently, vegetation conditions improved relative to those during January, based on the most recent Vegetation Health Index (VHI) analysis.

During the outlook period, light to moderate and likely above-average rain is forecast over southwestern Haiti and portions of eastern Dominican Republic, maintaining elevated risks for flooding over many previously-saturated areas. In contrast, little to no rainfall is expected over the western half of Hispaniola, including much of Haiti and western Dominican Republic.