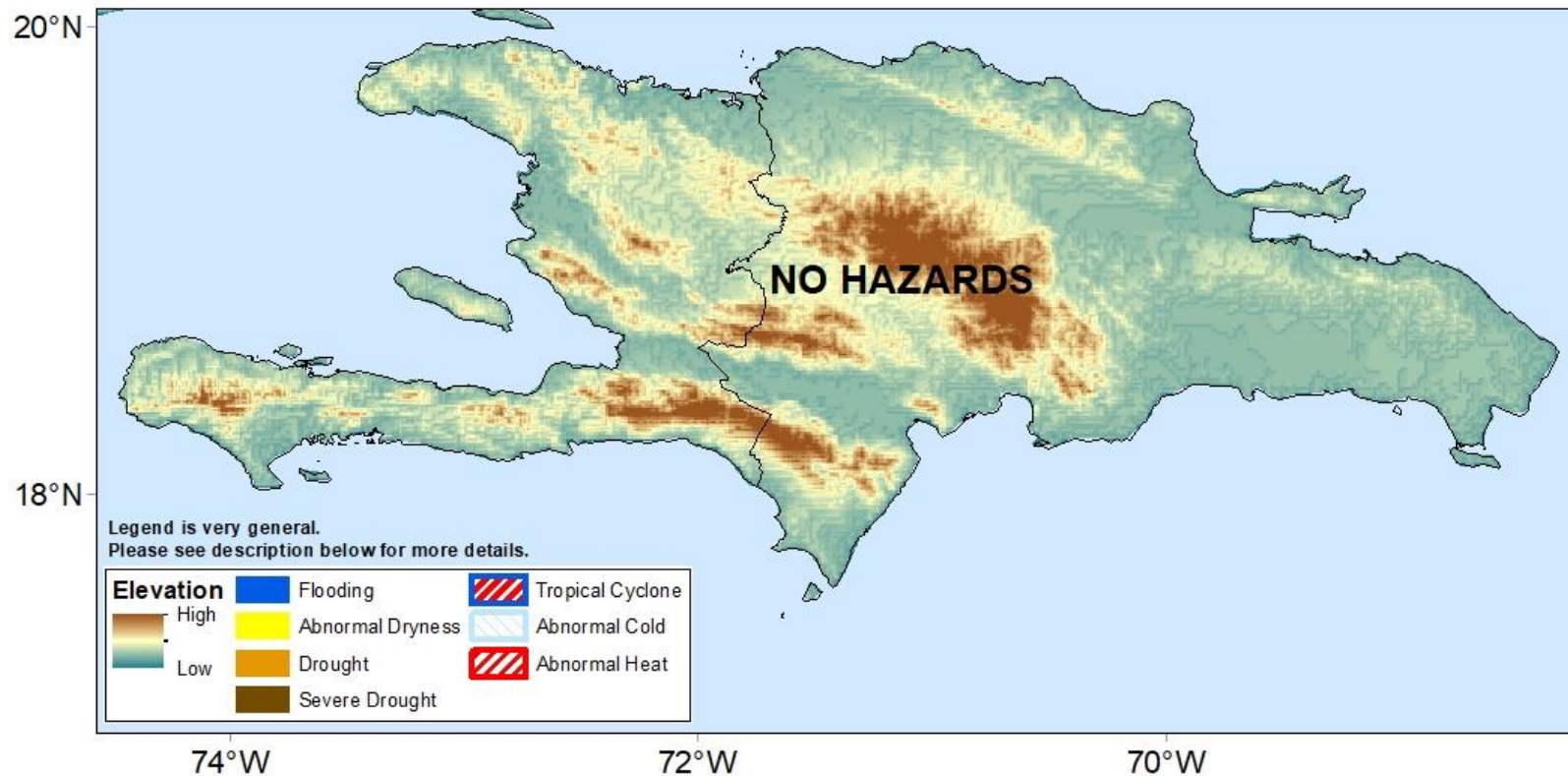




Climate Prediction Center's Hispaniola Hazards Outlook 13 – 19 January 2022

- Little rainfall has been observed over the island during the first dekad of January.



During the past week, little rainfall was observed across Hispaniola according to satellite rainfall estimates. A few light showers were seen across the island's northern half. Late *Postrema* to early *Apante* rainfall season exhibited below-normal rainfall, with the most suppressed moisture conditions being experienced over southern and central Haiti, as well as central parts of Dominican Republic. Regions in eastern Dominican Republic and along the southern peninsula have received little rainfall accumulation, resulting in the maintaining of moisture deficits over the past few weeks. Analysis of the number of rain days depicts much of Haiti experiencing a near normal number of rain days during December; however, the total daily precipitation quantity continues to be less than the climatological normal. Remotely sensed NDVI vegetation health index depicts some significant swaths of unhealthy vegetation across the island, especially stretching from northwestern Haiti through south Central Dominican Republic. Some improvement has been seen during recent weeks. The forecast for the outlook period is for a seasonable pattern of light rains across the island with weekly rainfall totals of 5-10mm expected across central Haiti and southern Dominican Republic and 10-25mm across the remainder of the island.