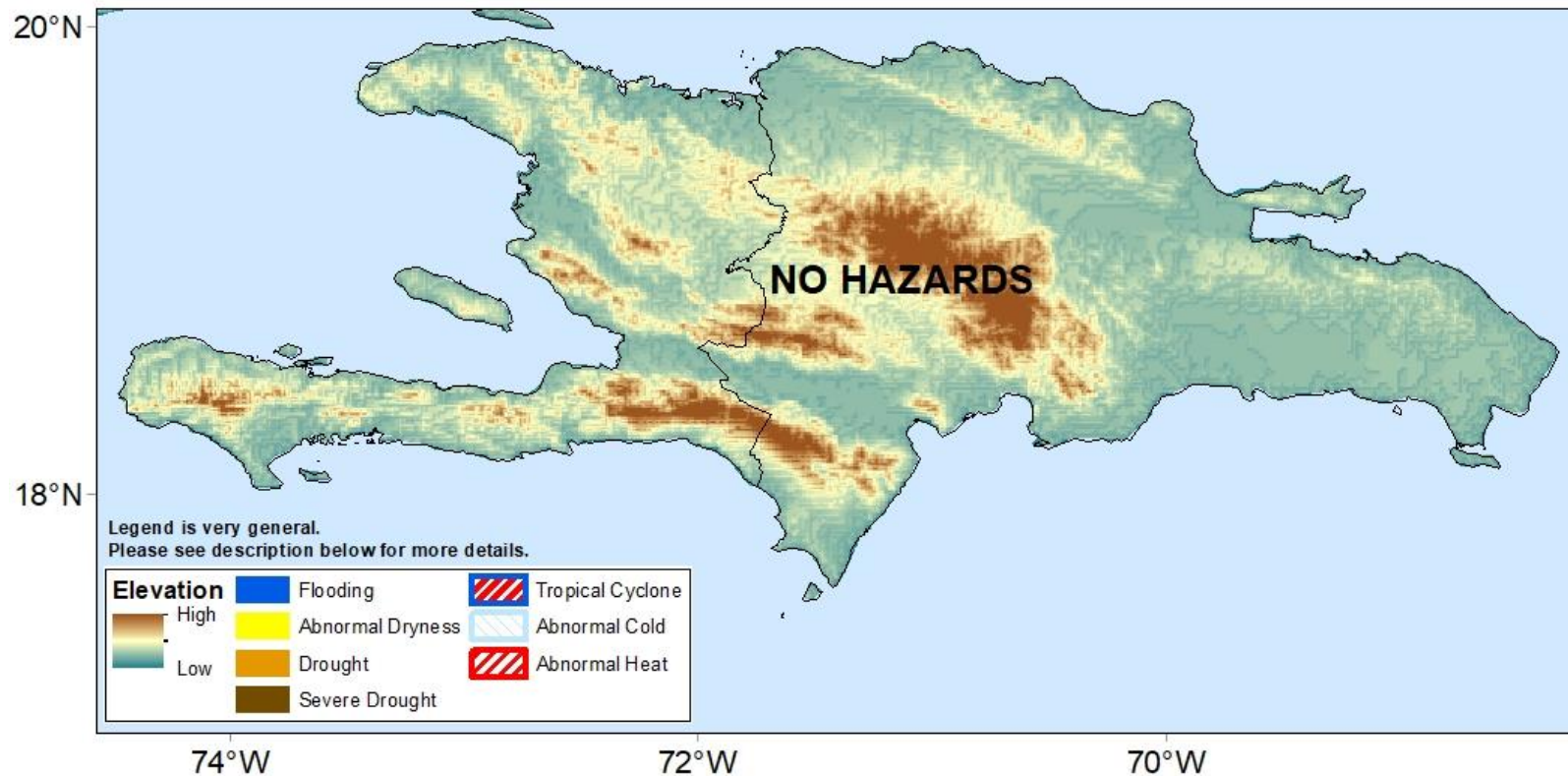




## Climate Prediction Center's Hispaniola Hazards Outlook 06 – 12 January 2022

- Seasonable scattered light rains are anticipated across the island this coming week.



During the past week, little rainfall was observed across Hispaniola according to satellite rainfall estimates and gauge reports. Late *Postrema* to early *Apante* rainfall season exhibited below-normal rainfall, with the most suppressed moisture conditions being experienced over the southern and central Haiti, and central parts of Dominican Republic. After a short, enhanced period of rainfall over eastern Dominican Republic in November, several local areas near the capital region and along the southern peninsula have received little rainfall accumulation, resulting in a strengthening 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. The forecast for the outlook period is for a seasonable pattern of light rains across the island with weekly rainfall totals of 2-10mm expected across Haiti and western Dominican Republic and 10-25mm in eastern Dominican Republic.