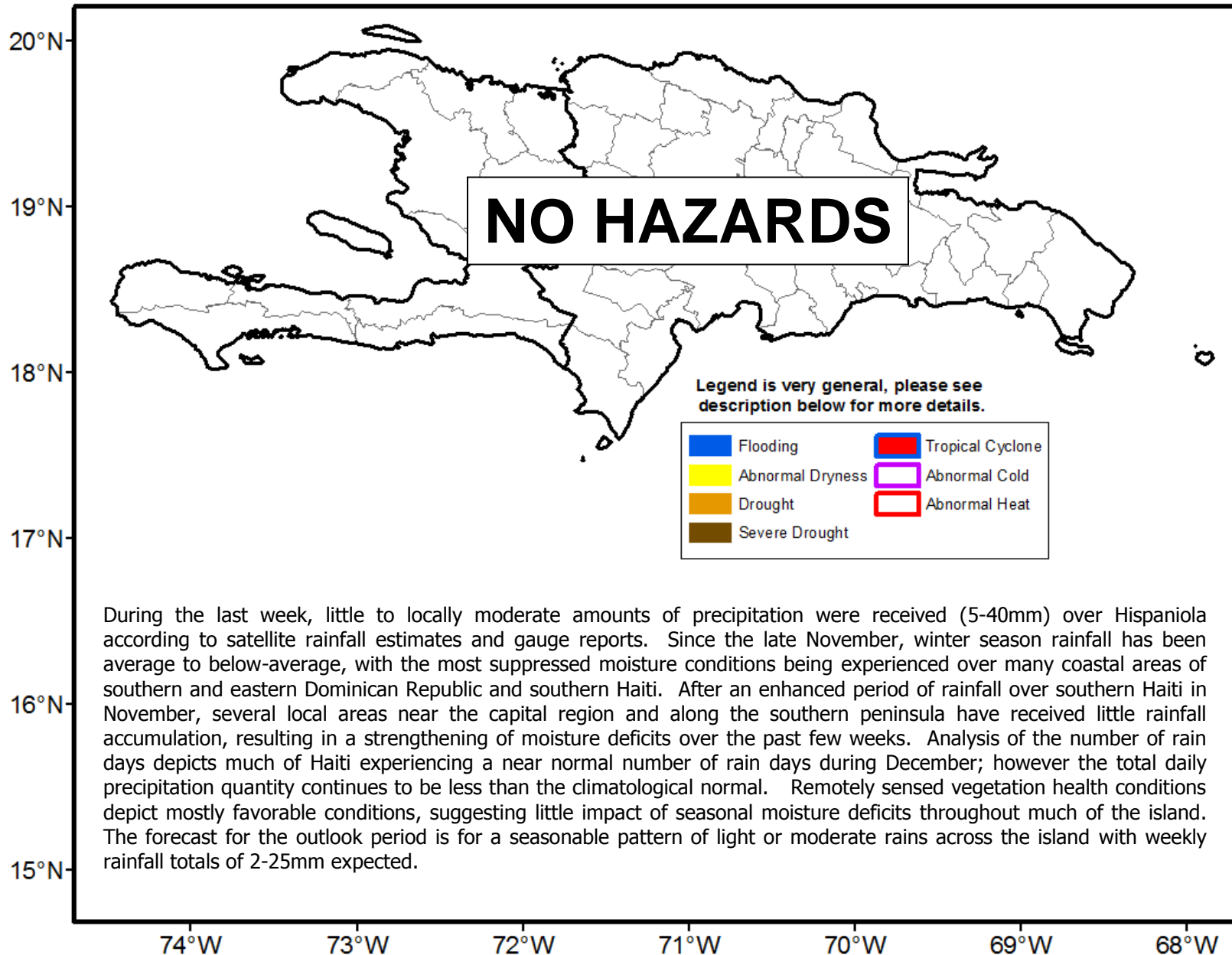




## Climate Prediction Center's Hispaniola Hazards Outlook December 28, 2017 – January 3, 2018

- Below average precipitation continues in December over much of Hispaniola.



During the last week, little to locally moderate amounts of precipitation were received (5-40mm) over Hispaniola according to satellite rainfall estimates and gauge reports. Since the late November, winter season rainfall has been average to below-average, with the most suppressed moisture conditions being experienced over many coastal areas of southern and eastern Dominican Republic and southern Haiti. After an enhanced period of rainfall over southern Haiti 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 vegetation health conditions depict mostly favorable conditions, suggesting little impact of seasonal moisture deficits throughout much of the island. The forecast for the outlook period is for a seasonable pattern of light or moderate rains across the island with weekly rainfall totals of 2-25mm expected.