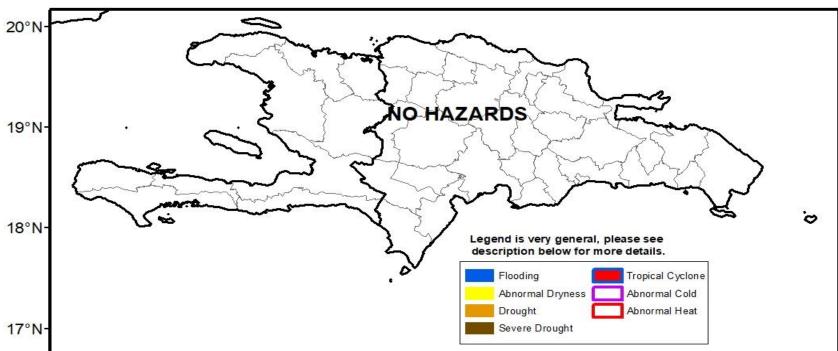


15°N-

74°W

## **Climate Prediction Center's Hispaniola Hazards Outlook** 30 December 2021 - 05 January 2022

Above normal rainfall is expected across the eastern part of Dominican Republic next week.



During the past week, light to moderate rainfall prevailed across eastern Dominican Republic according to satellite rainfall estimates and gauge reports. Late **Postrera** to early **Apante** rainfall season exhibited below normal rainfall, with the most suppressed moisture conditions being experienced over the southern and central Haiti, and a major part of Dominican Republic. After a short, enhanced period of rainfall over eastern Dominican Republic in November, 16°N 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 rains across the island with weekly rainfall totals of 2-10mm expected across Haiti and western Dominican Republic while an enhanced rainfall is expected across the remained area of Hispaniola.

71°W

70°W

69°W

68°W

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

73°W

72°W