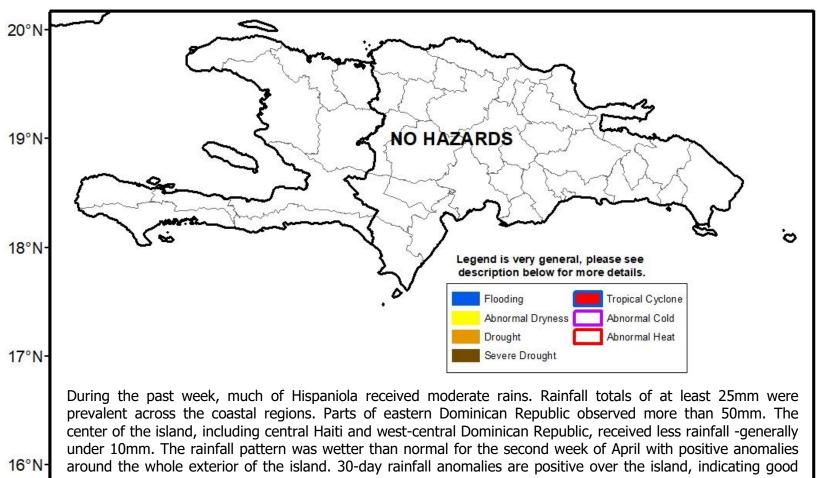


15°N-

74°W

## Climate Prediction Center's Hispaniola Hazards Outlook April 15 – April 21, 2021

The island received widespread rains this past week.



During the past week, much of Hispaniola received moderate rains. Rainfall totals of at least 25mm were prevalent across the coastal regions. Parts of eastern Dominican Republic observed more than 50mm. The center of the island, including central Haiti and west-central Dominican Republic, received less rainfall -generally under 10mm. The rainfall pattern was wetter than normal for the second week of April with positive anomalies around the whole exterior of the island. 30-day rainfall anomalies are positive over the island, indicating good moisture conditions as of early April. The only exception is small patch of negative anomalies midway along the Haiti-Dominican Republic border. An analysis of NDVI anomaly on the island shows that vegetation health has improved over recent weeks. Just a few small portions of northwestern and eastern Dominican Republic exhibit negative NDVI values. During the third week of April, rains are expected to be lesser over the island. Weekly totals are forecast to remain under 25mm, and many exterior portions of the island can expected only a few millimeters of rainfall.

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.

72°W

73°W