

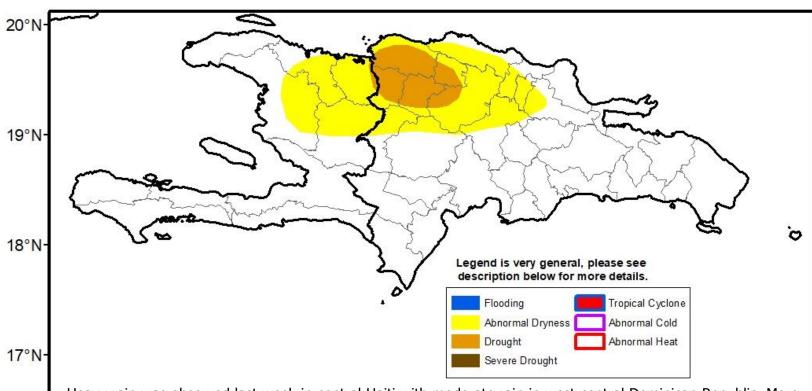
16°N-

15°N-

74°W

Climate Prediction Center's Hispaniola Hazards Outlook 29 July – 04 August, 2021

Below average rainfall continued in the Dominican Republic and parts of Haiti.



Heavy rain was observed last week in central Haiti with moderate rain in west-central Dominican Republic. More than 75mm of rainfall was observed by satellite estimates in Centre, Artibonite, and Ouest departments. More moderate totals surrounded that region. Most other parts of the island received around 25mm or less of rainfall. This pattern resulted in 7-day rainfall anomalies of 10mm to 50mm across much of the island. In north-central Hispaniola, moisture deficits over the 30 and 90-day timeframes continue to deepen after many weeks of uneven rainfall. Less than 50% of normal rainfall has been reported there in the periods since late June and late April. Vegetation health indices indicate poor and degrading ground conditions in those areas of low rainfall. As such, abnormal dryness and drought hazards are placed in the area. Vegetation health is also poor in southern Dominican Republic where rainfall has also been somewhat inconsistent. During the outlook period, the pattern is expected to remain drier than normal across Hispaniola. Totals of around 25mm or less are forecast over the island. Total rainfall could be 50mm below average in central Hispaniola. No tropical cyclone development will threaten the island during the next several days.

71°W

70°W

69°W

68°W

73°W

72°W