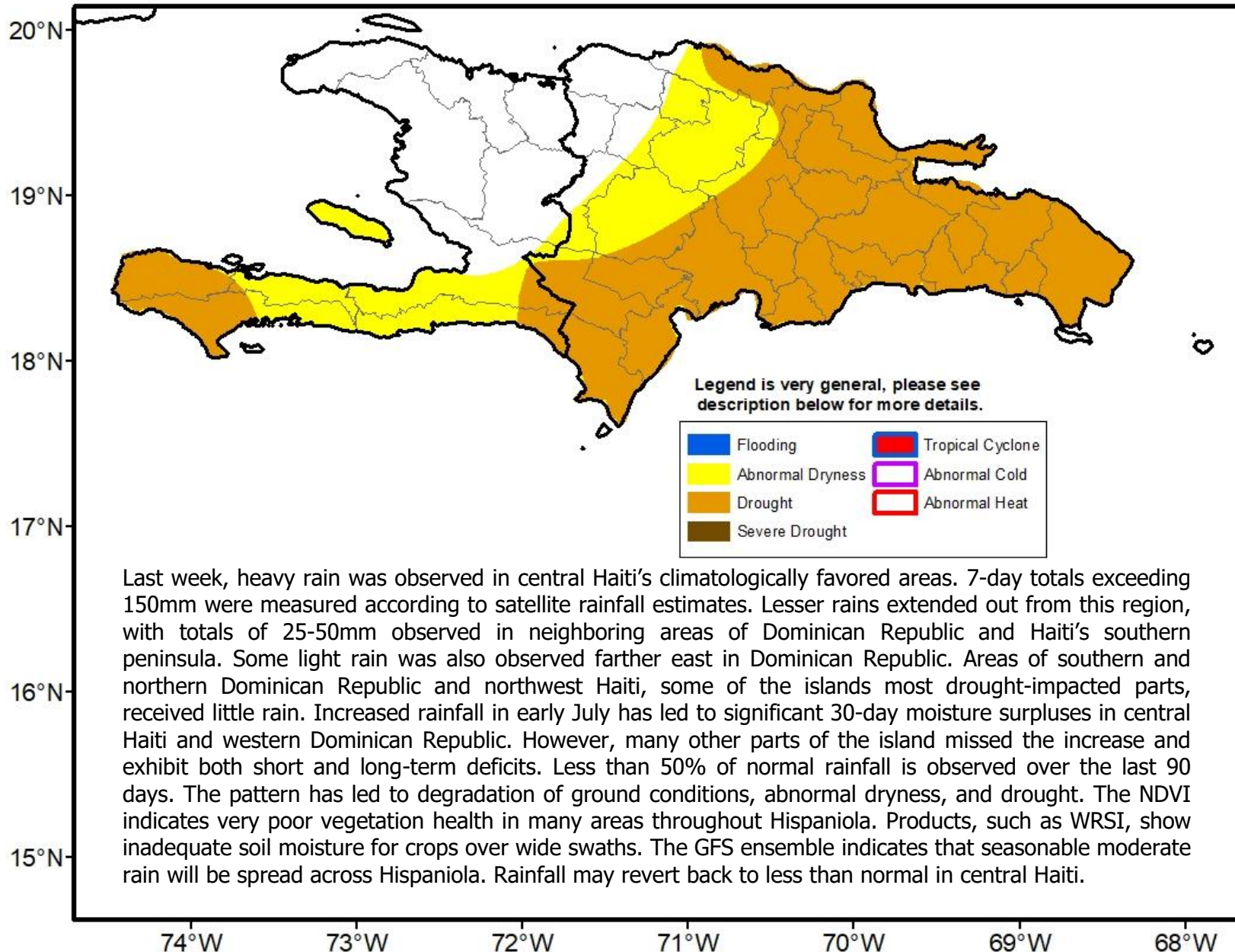




## Climate Prediction Center's Hispaniola Hazards Outlook July 23 – July 29, 2020

- Much of the island returned to drier conditions this past week.



Last week, heavy rain was observed in central Haiti's climatologically favored areas. 7-day totals exceeding 150mm were measured according to satellite rainfall estimates. Lesser rains extended out from this region, with totals of 25-50mm observed in neighboring areas of Dominican Republic and Haiti's southern peninsula. Some light rain was also observed farther east in Dominican Republic. Areas of southern and northern Dominican Republic and northwest Haiti, some of the island's most drought-impacted parts, received little rain. Increased rainfall in early July has led to significant 30-day moisture surpluses in central Haiti and western Dominican Republic. However, many other parts of the island missed the increase and exhibit both short and long-term deficits. Less than 50% of normal rainfall is observed over the last 90 days. The pattern has led to degradation of ground conditions, abnormal dryness, and drought. The NDVI indicates very poor vegetation health in many areas throughout Hispaniola. Products, such as WRSI, show inadequate soil moisture for crops over wide swaths. The GFS ensemble indicates that seasonable moderate rain will be spread across Hispaniola. Rainfall may revert back to less than normal in central Haiti.