



Climate Prediction Center's Hispaniola Hazards Outlook 17 March – 23 March 2022

Increased rains are expected across southern Haiti and eastern part of Dominican Republic during the outlook period.



During the past week, light to locally moderate rainfall accumulations prevailed over southern Haiti. According to satellite rainfall estimates, well distributed moderate amounts (10-25mm) were registered over the southeastern departments of Dominican Republic, with locally similar amounts over southern Haiti. Over the past thirty days, seasonal rainfall continues to range between average to above average, with short-term moisture surpluses concentrated over the northern and southeastern parts of Hispaniola. Favorable and above-average vegetation conditions have also been observed over much of Hispaniola according to remotely sensed vegetation health indices. During the outlook period, an enhanced rainfall is forecast across eastern Dominican Republic and southwestern Haiti, with the possibility of well-distributed amounts ranging between 5-10mm over the remaining areas of the island. The current pattern of average to above-average March rainfall is expected to be favorable for ground conditions and the planting of seasonal crops in the coming weeks.