

# DAILY DART

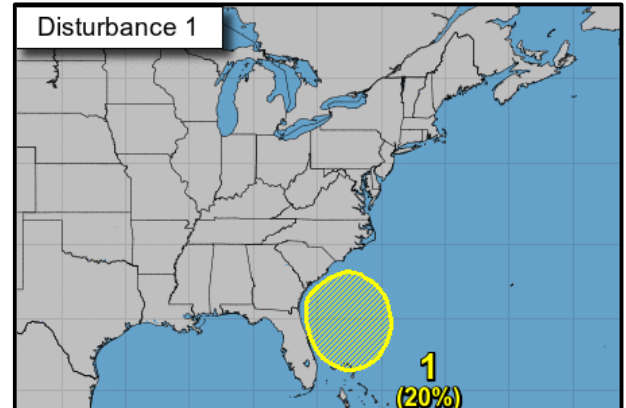
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 21, 2021

## Tropical Activity

### Atlantic – Disturbance 1

- A broad trough of low pressure associated with a decaying frontal boundary is forecast to move offshore of the southeastern United States coastline by late this week.
- Environmental conditions are forecast to be marginally conducive for some gradual development over the weekend into early next week while the system meanders offshore of the coasts of South Carolina, Georgia, and northeastern Florida.
- 48-hour formation chance: Low (near 0%)
- 5-day formation chance: Low (20%)



## Severe Weather Outlook

- AccuWeather meteorologists are warning that a dangerous pattern will continue across the southern United States for much of this week.
- There will be an ongoing risk of slow-moving and repeating thunderstorms that could unload torrential rainfall with an AccuWeather Local StormMax™ of 12 inches projected in the hardest-hit areas.
- While initially flooding incidents are expected to occur on a more localized basis, the setup may evolve into a more widespread threat in the coming days.
- The storms are forecast to focus over the Interstate 10 and 20 corridors from eastern Texas to the Carolinas, Georgia and Florida much of this week.
- To make matters worse, very weak steering winds, which are typical for late July, will result in very slow-moving storms.
- These conditions can have downpours repeating to the point where several inches of rain can fall on some communities in a single day. However, 3 inches of rain can fall in as many hours or less in the heaviest storms.
- Since June 1, New Orleans has received 18.55 inches of rain compared to an average of 12.06 inches or 15% of normal.
- Tupelo, Mississippi, has picked up 21.36 inches of rain versus an average of 8.01 inches or 267% of normal. Meanwhile, rainfall in McAllen, Texas, has been a whopping 464% of average, which is a rainfall departure of 16.27 inches above the normal of 3.51 inches.



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## WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4586 TX	Severe Ice Storm	129 Counties	149	5/20/2021
4595 KY	Severe Storms & Flooding	31 Counties	81	7/23/2021
4607 MI	Severe Storms & Flooding	2 Counties	1	9/13/2021

## WSP USA INSPECTION SERVICES ACTIVITY

