

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

August 12, 2021

Tropical Activity

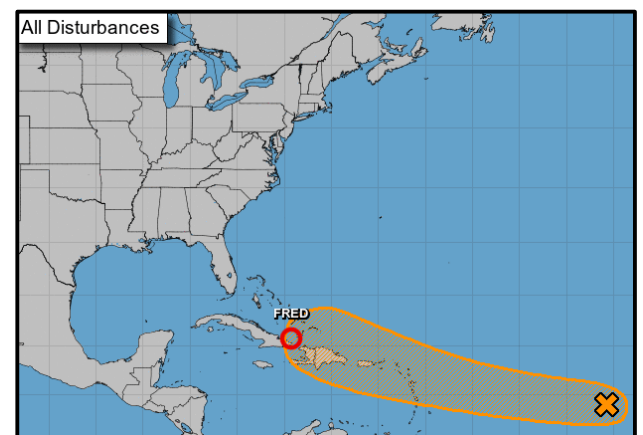
Atlantic – Tropical Depression Fred

- Fred emerged from Hispaniola as a poorly organized tropical depression on Thursday morning. But, AccuWeather meteorologists say the system could eventually regain tropical-storm force — or even hurricane force — before it churns up the eastern Gulf of Mexico.
- Fred will threaten to make two U.S. landfalls, both of which could occur in Florida.
- Damaging winds and coastal flooding are both likely to result from Fred, but AccuWeather forecasters are most concerned by the threat of excessive rainfall and flooding that could ensue if the storm slows down significantly over the southeastern U.S. as predicted.
- On Thursday, Fred was about 80 miles northeast of Guantanamo, Cuba, with maximum sustained winds of 35 mph -- down from 45 mph a day earlier. It was moving west-northwest at 16 mph.
- Showers and thunderstorms associated with Fred may reach parts of South Florida and the Florida Keys as early as Friday afternoon and evening as the system continues to move to the northwest.
- Heavy rain and gusty winds from Fred are forecast to spread across Florida this weekend and the southeastern United States mainland late in the weekend and into early next week.



Atlantic – Disturbance 1

- Showers and thunderstorms remain disorganized in association with a tropical wave located about 1400 miles east of the Lesser Antilles.
- Environmental conditions are expected to gradually become more conducive for development, and a tropical depression could form by early next week while the system moves generally westward at about 20 mph across the tropical Atlantic.
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Medium (60%)



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Wildfire Activity

California – Dixie Fire

- As the heat intensifies, the Dixie Fire in Northern California has scorched more than 490,000 acres as of Wednesday.
- The fire, burning across four counties, has been steadily growing for the past month and was 27% contained Wednesday, according to the California Department of Forestry and Fire Protection, known as Cal Fire.
- The fire, California's second largest in state history, has destroyed 1,045 structures, including more than 550 homes and 140 commercial buildings. Another 69 structures have been damaged, and more than 15,000 structures remain at risk.
- California's wildfire season has been exacerbated by the severe drought condition and the climate change crisis.
- Wildfires have so far ripped through more than 917,000 acres, which is a dramatic increase of 233% over the same period last year, becoming the state's worst wildfire year on record, according to Cal Fire.



Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
CA	August Wildfires	6	0	8/11-TBD

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	171	5/20/2021
4595 KY	Severe Storms & Flooding	31 Counties	103	7/23/2021
4607 MI	Severe Storms & Flooding	2 Counties	23	9/13/2021

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WSP USA INSPECTION SERVICES ACTIVITY

