

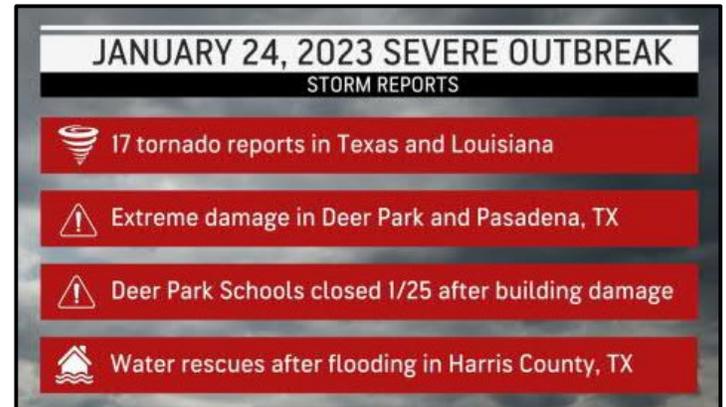
DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

January 26, 2023

Severe Weather & Tornado Activity Texas

- Severe thunderstorms took aim at the Gulf Coast on Tuesday, spawning numerous tornadoes that created widespread damage from Texas to Louisiana.
- The Houston area felt the brunt of the storms as a powerful twister ripped through neighborhoods and downpours prompted water rescues on Tuesday.
- As the strong tornado ripped through several Houston-area suburbs just before 2:30 p.m. CST Tuesday, the National Weather Service (NWS) issued a rare tornado emergency for the suburbs of Pasadena and Deer Park due to the storm's life-threatening impacts.
- Between 25 and 30 structures in Deer Park sustained "significant damage," and at least 30 local roads were closed due to fallen trees or power lines.
- The NWS office in Houston confirmed Wednesday afternoon that the twister that barreled through the southeastern Houston suburbs was EF3 strength, with peak winds of 140 mph. The tornado was noted to be on the ground for approximately 18 miles.
- In the neighboring suburb of Pasadena, several homes, schools and businesses were damaged.
- Damage to an apartment complex in southeastern Houston left some residents without a place to call home Tuesday night.
- The Houston area was also drenched in rainfall Tuesday. A new daily rainfall record was set in Houston when 4.05 inches fell at George Bush Intercontinental Airport. This broke the old record of 1.94 inches, which was set back in 2011.
- The sheriff's office responded to more than a dozen incidents involving flooding.
- As the storms continued to track east, another twister was reported near the Texas-Louisiana border in Orange, Texas.



January 2023 Tornadoes

- Over 100 January tornadoes have been confirmed so far in the United States this month, a tally that has been exceeded only twice in 74 years of records.
- Through Jan. 23, at least 102 tornadoes have been confirmed in the month, Storm Prediction Center meteorologist Evan Bentley tweeted Tuesday.
- This total doesn't include tornadoes that tore through parts of the Southeast Jan. 24 and 25, including parts of the Houston metro area.
- Bentley pointed out that only two other Januarys since 1950 had as many as 100 tornadoes – 2017 (137 tornadoes) and 1999 (214). This is about three times the average for the entire month and is typical of an average July.
- The majority of this January's tornadoes have been in the South.

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- The largest outbreaks in the month were from Jan. 2-4 (58 tornadoes) and Jan. 12 (38). An EF3 tornado on Jan. 12 claimed seven lives in Alabama.
- Two tornadoes in Iowa on Jan. 16 were the state's first January tornadoes since 1967.
- Nine tornadoes touched down in central Illinois on Jan. 3, the most single-day January tornadoes in the state in 34 years, according to the National Weather Service.



WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4671 PR	Hurricane Fiona	78 Municipalities	125	11/21/2022
4673 FL	Hurricane Ian	26 Counties	116	1/12/2023
4677 SC	Hurricane Ian	3 Counties	62	1/23/2023

WSP USA INSPECTION SERVICES ACTIVITY

