

DAILY DART

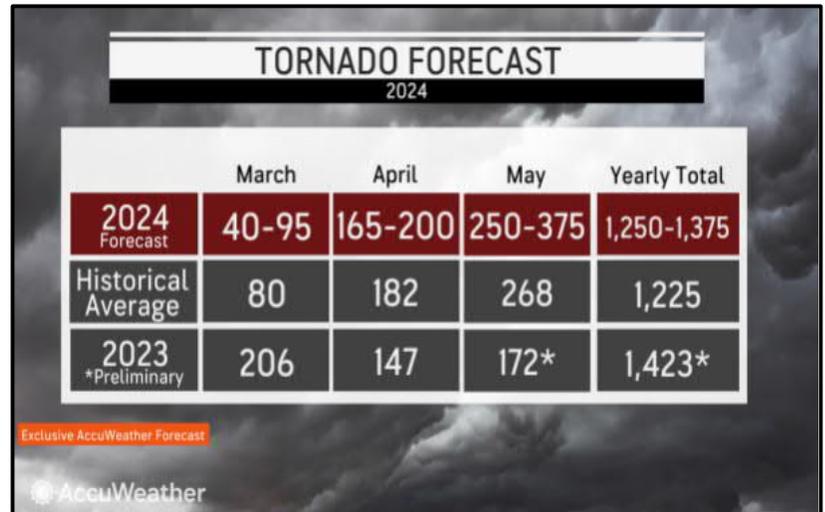
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

March 7, 2024

Tornado Weather - 2024

Tornado Alley

- The risk of damaging thunderstorms and tornadoes is rising across the United States as severe weather season begins to ramp up, and it could prove to be much different than last year.
- Last year's severe weather season was flipped on its head, with 206 tornadoes touching down in March, more than double the monthly historical average of 80 and higher than the number of twisters that were observed in April or May.
- The majority of tornadoes struck areas outside of the traditional Tornado Alley, especially in March and April when severe weather focused on areas from the Midwest through the Tennessee Valley.
- "The second half of spring is jumping out to us," Senior Meteorologist Paul Pastelok warned about the upcoming tornado activity. Additionally, the springtime weather patterns will promote more severe weather in the classic Tornado Alley, which extends from Texas through Nebraska.
- AccuWeather is predicting 1,250 to 1,375 tornadoes in the United States in 2024, above the historical average of 1,225, but fewer than the 1,423 twisters that were tallied in 2023.
- Many factors go into creating AccuWeather's annual severe weather forecast, but there are three aspects of the forecast that will make 2024 stand out when compared to 2023.
- "Quick warming of the Great Lakes combined with below-average snowpack in the Midwest could lead to an early start to severe weather season in this region," Pastelok explained.
- El Niño is currently driving weather patterns in North America, as opposed to the spring of 2023 when La Niña was present. El Niño is expected to weaken, throughout the spring and this could allow for an uptick in activity in Tornado Alley from April into May.
- The Gulf of Mexico will also play a crucial role in the severe weather season, with water temperatures currently near to slightly above historical averages.
- "If the water is slower to warm in March, this could hold back the number of severe weather reports in March, especially compared to March 2023," Pastelok said.



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Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties
CA*	Severe Storms & Flooding Jan 21-23	2/7/2024	Approved	1 County

*Award of task order to contractor pending

WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4749 IL	Flooding	1 County	104	2/9/2024
4757 MI	Flooding	9 Counties	23	4/8/2024

WSP USA INSPECTION SERVICES ACTIVITY

