DALLY DART WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

April 3, 2025

Tornado Outbreak <u>Central U.S.</u>

- Homes were blown apart, semitrailers toppled over, and power knocked as severe weather tore across a wide swath of the South and Midwest Wednesday.
- Damage was reported in several states including Missouri, Illinois, Michigan, Arkansas, Tennessee and Indiana.
- Severe Storm Reports Tornado Vind Damage Vind Damage Hail
- Some of the most substantial damage as of Wednesday night was in Arkansas, where a tornado ripped through communities near Lake City and Monette, Arkansas. The area is about 50 miles northwest of Memphis, Tennessee.
- Severe damage was also seen in Potosi, Missouri, about 57 miles southwest of St. Louis.
- The Storm Prediction Center has received 182 wind reports, 8 high wind report (over 75 mph), 101 hail reports, 19 reports of hail larger than 2" in diameter, and 25 tornado reports throughout affected FEMA Regions.
- The governors of Tennessee, Kentucky and Arkansas issued states of emergency as more than 375,000 customers lost power across regions from the South to the Great Lakes.

SEVERE STORM THREAT

Severe Weather Outlook

Central & East

 The deadly severe weather system continues to charge east Thursday and is expected to tear across more than a dozen states, from parts of Texas to the densely populated mid-Atlantic and Northeast, placing over 58 million Americans directly in the path of its destructive forces.

LOW 5 EXTREME PITTSBURGH NEW YORK WASHINGTON, DC LEXINGTON ROANOKE POPLAR BLUFF TULSA NASHVILLE 24 MEMPHIS TEXARKANA DALLAS SAN ANGELO FOX VEATHER

CENTRAL

& EAST

 These storms could drop very large hail (larger than golf ball-sized) across

the Dallas-Fort Worth Metroplex on Thursday morning. In general, hail will be the main concern with Thursday morning's storms as they mostly stay north of the front and elevated in nature.

• Severe storms will continue to fire through the day and may sneak south of the front and become surface based. Should this happen, a notable increase in the risk of tornadoes will become apparent from northeastern Texas into Mississippi. Some of these tornadoes could be strong (EF-2 to EF-3).

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Flood Risk Central U.S.

- A firehose of moisture is forecast to produce repeating thunderstorms with torrential downpours over the middle of the United States through much of this weekend.
- More than a foot of rain may pour down from portions of Arkansas to Kentucky and Ohio, likely triggering rapid, major and historic flooding, AccuWeather meteorologists warn.

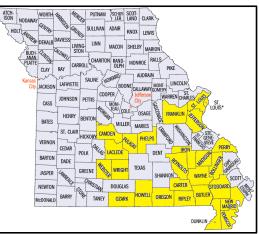


- More than 46 million people will be affected by rounds of intense rainfall over the central U.S. Of this, at least 13 million will be within a high- to extreme-flood risk zone. Within these higher-risk areas, there is the potential for catastrophic flooding in some communities.
- There is the potential for up to four months' worth of rain to fall in five days along portions of a 1,000-mile-long swath. Small streams and drainage systems in urban areas will not be able to handle the surge of rainfall. In extreme cases, rainfall rates of up to a few inches per hour can occur, which can lead to rapid flash flooding.
- The major rivers most likely to have significant water level rises include the Ohio, Miami, Scioto, Wabash, White, St. Francis, Kentucky and Tennessee.
- A surge is also likely on the lower portion of the Mississippi River as the Ohio contributes more water to the main stem than the upper portion of the Mississippi.

Disaster Declaration Request

<u>Missouri</u>

- Governor Mike Kehoe requested that President Donald J. Trump approve a major disaster declaration to provide federal assistance in response to the severe storms and tornadoes that devastated Missouri March 14-15, claiming 13 lives and causing significant damage to homes, businesses, and public infrastructure.
- Based on confirmed damage, Kehoe has requested FEMA Individual Assistance for 25 counties: Bollinger, Butler, Camden, Carter, Dunklin, Franklin, Howell, Iron, Jefferson, Laclede, Madison, New Madrid, Oregon, Ozark, Pemiscot, Perry, Phelps, Pulaski, Reynolds, Ripley, St. Louis, Stoddard, W



- Perry, Phelps, Pulaski, Reynolds, Ripley, St. Louis, Stoddard, Wayne, Webster, and Wright.
- Initial damage assessments estimated around 369 houses were destroyed, 366 sustained major damage and over 1,000 have minor damage.

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Pending Individual Assistance Declaration Request					
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes	
VA*	Severe Storms, Tornadoes & Flooding	2/16/2025	Pending	11 Counties	
TN*	Severe Storms, Tornadoes & Flooding	3/18/2025	Pending	2 Counties	
AR*	Severe Storms, Tornadoes & Flooding	3/21/2025	Pending	9 Counties	
OK*	Wildfires and Straight-line Winds	3/21/2025	Pending	7 Counties	
MS	Severe Storms, Straight-line Winds, Tornadoes, and Flooding	4/1/2025	Pending	11 Counties	
МО	Severe Storms, Straight-line Winds, Tornadoes	4/2/2025	Pending	25 Counties	

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*Award of task order to contractor pending

Joint Preliminary Damage Assessments					
State	Event	Number of Co	Start-End		
		Requested	Completed	Start-End	
ТХ	Flooding Mar 26 and continuing	4	0	TBD-TBD	
OR	Severe Storms Mar 13	2	0	TBD-TBD	

WSP USA Inspection Services Active Disasters				
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4781 TX	Severe Storms & Flooding	40 Counties	16	8/15/2024
4819 IL	Severe Storms, Tornadoes, Straight-Line Winds & Flooding	7 Counties	16	12/13/2024
4827 NC	Tropical Storm Helene	25 Counties	184	4/07/2025
4828 FL	Hurricane Helene	31 Counties	14	1/07/2025

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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
4829 SC	Hurricane Helene	13 Counties	183	1/28/2025
4830 GA	Hurricane Helene	41 Counties	183	2/07/2025
4834 FL	Hurricane Milton	34 Counties	172	1/07/2025
4860 KY	Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	14 Counties	36	4/25/2025

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WSP USA INSPECTION SERVICES ACTIVITY

