

Severe Weather Outlook Eastern U.S.

- Tuesday's threat is centered on Kentucky, Tennessee, eastern Arkansas, northern Mississippi and northern Alabama.
- A volatile atmosphere will allow strong thunderstorms to develop beginning in the mid-afternoon, bringing all modes of severe weather, including large hail,



- damaging wind gusts and the possibility of strong tornadoes (EF-2 or higher).
- Storms will track from Missouri through Illinois and Indiana during the day, before moving into parts of Kentucky and the Ozarks.
- This system will eventually sweep across the Tennessee Valley by Tuesday evening.
- The greatest risk of strong tornadoes (EF-2 or higher) will be centered over storm-weary Kentucky, as well as Tennessee, eastern Arkansas, northern Mississippi and northern Alabama.
- Conditions will become favorable for damaging wind gusts and potential tornado development beginning in the afternoon.
- "This is going to come in with straight-line winds," FOX Weather Meteorologist Britta Merwin said. "Not only are you going to have the chance for tornadoes, but you could have wind gusts of up to 70 mph."
- Tuesday's storms will also bring heavy rain to central and southern Illinois, Indiana and Kentucky.
- Widespread totals of 1-2 inches are expected, with locally higher amounts exceeding 3 inches.

Severe Weather Activity Central U.S.

- Tornadoes were reported in Oklahoma, Arkansas, and Nebraska on Monday, May 19, with damage reports coming in from parts of Oklahoma and Arkansas.
- The National Weather Service (NWS) office in Tulsa confirmed that 13 tornadoes occurred in their jurisdiction, which includes parts of Oklahoma and Arkansas.
- At least 8 tornadoes passed through parts of Oklahoma and 5 through Arkansas, according to the NWS.
- Over 100,000 customers were without power across Oklahoma, and Arkansas late Monday.
- In Oklahoma, tornadoes were reported in McAlester, Stilwell, Gowen, Bunch, Gore, Wardville, and the communities of Haileyville and Hartshorne.



- Search and rescue operations began in the Pittsburg area after the storms passed through, causing widespread damage, destroying homes, and uprooting trees in the eastern parts of the town.
- In Arkansas, tornadoes were reported in Fayetteville, Prairie Grove, Lincoln, Shady Point, and Greenland.
- Widespread damage was reported in all the areas where multiple structures were either destroyed or damaged as the tornado downed multiple trees and power lines.
- The exact number of tornadoes and a full assessment of the aftermath are yet to be completed, and details may change as more data becomes available.

Disaster Declaration Request Michigan

- Gov. Gretchen Whitmer has formally requested federal aid to help northern Michigan communities recover and rebuild from crippling ice storms in March.
- Whitmer submitted the major disaster declaration request on Friday, May 16 to include the following counties: Alcona, Alpena, Antrim, Charlevoix, Cheboygan, Crawford, Emmet, Montmorency, Otsego and Presque Isle.
- On March 31st Governor Gretchen Whitmer declared a state of emergency in ten counties after activating the State Emergency Operations Center (SEOC) to respond to the damaging ice storms in northern Michigan.



- The ice storm damage was caused by accumulations of up to 1.5 inches of ice across a large section of Northern Michigan.
- The storms knocked down power lines, blocked roads, and damaged homes and businesses across the northern lower and upper peninsulas.
- Surveys by state officials and FEMA representatives to collect information and data for preliminary assessments took place April 22-May 2.

Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA		Ctont Fred			
		Requested	Completed	Start-End			
KY	Severe Storms May 16 - 17	8	0	5/19 - TBD			
МО	Severe Storms and Tornadoes May 16 and continuing	7	0	5/21 - TBD			



Pending Individual Assistance Declaration Request								
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes				
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				
MO*	Severe Storms, Straight-line Winds, Tornadoes	4/2/2025	Pending	25 Counties				
TX*	Severe Storms and Flooding	4/17/2025	Pending	4 Counties				
TN*	Severe Storms, Straight-line Winds, Tornadoes and Flooding	4/18/2025	Pending	15 Counties				
МО	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	4/30/2025	Pending	20 Counties				
AR*	Severe Storms, Tornadoes, and Flooding	5/3/2025	Pending	25 Counties				
MI	Severe Winter Storm	5/16/2025	Pending	11 Counties				

^{*}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				
4781 TX	Severe Storms & Flooding	40 Counties	63	8/15/2024				
4819 IL	Severe Storms, Tornadoes, Straight-Line Winds & Flooding	7 Counties	63	12/13/2024				
4827 NC	Tropical Storm Helene	25 Counties	231	4/07/2025				
4828 FL	Hurricane Helene	31 Counties	61	1/07/2025				
4829 SC	Hurricane Helene	13 Counties	230	1/28/2025				
4830 GA	Hurricane Helene	41 Counties	230	2/07/2025				
4834 FL	Hurricane Milton	34 Counties	219	1/07/2025				
4860 KY	Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	14 Counties	83	5/25/2025				



WSP USA INSPECTION SERVICES ACTIVITY

