

May 1, 2025

Severe Weather Outlook Plains & Ohio Valley

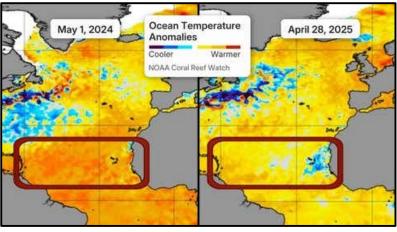
- Severe weather will continue for the ninth-straight day on Thursday, with communities along a 1,500-mile swath of the U.S. from the Plains to the Great Lakes facing the threat of powerful thunderstorms packing damaging winds, hail and even some tornadoes.
- NOAA's Storm Prediction Center (SPC)
 has highlighted two areas of concern
 where the threat is higher.



- One area stretches from the southern Plains into the lower Mississippi Valley, and the second area extends from the Ohio Valley into the lower Great Lakes.
- The threat includes cities such as Oklahoma City in Oklahoma, Columbus and Cleveland in Ohio, Nashville in Tennessee and Pittsburgh in Pennsylvania.
- There's also a tornado risk across an area stretching from northern Middle Tennessee to western Pennsylvania.

Tropics

- With the countdown underway for the start of the 2025 Atlantic hurricane season just one month away, there's an unusual sight unfolding in the tropics - one that hasn't been seen in several years.
- Instead of news about the ocean breaking temperature records, a large part of the Main Development Region has experienced water temperatures trending downward.
- In fact, the North Atlantic Ocean is approximately 2 degrees F cooler compared to this time last year, a factor that could significantly influence the development and intensity of tropical cyclones.
- If the general pattern holds, the 2025 hurricane season may very well begin with large portions of the Atlantic basin featuring below-normal sea surface temperatures a scenario that hasn't happened in several years.
- This could delay or even reduce early-season development, especially for disturbances emerging from the Cabo Verde region off the west coast of Africa.





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- It's worth noting that despite cooler anomalies in parts of the Atlantic, other regions remain warm enough to support tropical cyclone formation.
- The southern Gulf and the Caribbean Sea, for example, typically maintain water temperatures in the upper 70s or warmer year-round – waters that are warm enough to support tropical cyclone activity.

Joint Preliminary Damage Assessments					
	Event	Number of Counties for IA			
State		Requested	Completed	Start-End	
	N/A				

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		
AR*	Severe Storms and Tornadoes (Appeal)	4/18/2025	Pending	9 Counties		
TN*	Severe Storms, Straight-line Winds, Tornadoes and Flooding	4/18/2025	Pending	15 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	44	8/15/2024



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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
4819 IL	Severe Storms, Tornadoes, Straight-Line Winds & Flooding	7 Counties	44	12/13/2024
4827 NC	Tropical Storm Helene	25 Counties	212	4/07/2025
4828 FL	Hurricane Helene	31 Counties	42	1/07/2025
4829 SC	Hurricane Helene	13 Counties	212	1/28/2025
4830 GA	Hurricane Helene	41 Counties	212	2/07/2025
4834 FL	Hurricane Milton	34 Counties	200	1/07/2025
4860 KY	Severe Storms, Straight-line Winds, Flooding, Landslides, and Mudslides	14 Counties	64	5/25/2025

WSP USA INSPECTION SERVICES ACTIVITY

