

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

May 10, 2024

Severe Weather Outlook

- The deadly multiday severe weather outbreak impacting millions across the U.S. stretched into Friday morning as an intense squall line of thunderstorms brought damaging wind gusts across the South.
- The squall line was still sweeping across Alabama into Georgia and the Florida Panhandle early Friday morning, triggering a variety of severe weather warnings.
- The line of storms will keep pushing east into eastern Georgia and northern Florida into midday Friday. Severe Thunderstorm Watches remain in effect for parts of the Southeast, including much of the Florida Panhandle, until late Friday morning.
- NOAA's Storm Prediction Center still maintains a Level 3 out of 5 severe weather threat Friday for the greater Jacksonville area into northern Florida and southeastern Georgia as the squall line approaches and moves through. Another round of severe weather is possible later Friday into the afternoon and evening in the coastal Carolinas as some lingering atmospheric instability triggers more thunderstorms, putting Wilmington, North Carolina in a Level 2 risk.
- Beyond Friday, the frontal boundary is expected to push offshore, which will allow the region to be thunderstorm-free over the weekend.



2024 Pacific Hurricane Season Forecast

- The first hurricane predictions for the eastern Pacific are out, and unlike the Atlantic, forecasters believe the basin will largely resemble activity seen during an average season.
- Mexico's national weather service expects 15-18 named storms to form, with 7-9 becoming hurricanes and 3-4 strengthening into major hurricanes.
- During an average season, the eastern Pacific produces around 15 named storms, eight hurricanes and four major hurricanes.
- The status of the El Niño-Southern Oscillation, or what is commonly referred to as the ENSO, plays a significant role in how active the basin is. An El Niño pattern typically leads to enhanced cyclogenesis due to warm water and conducive atmospheric conditions.
- The ENSO status is expected to play a significant role in the development of cyclones in both the Pacific and Atlantic in 2024 and is a factor for why some forecasters are calling for only an average year for the ocean off the Mexican coastline.

	2024 Outlook	Average	2023	2022	2021
Named Storms	15-18	15	17	19	19
Hurricanes	7-9	8	10	10	8
Major Hurricanes	3-4	4	8	4	2

Source: NOAA/ Mexico's Servicio Meteorológico Nacional

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Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes
KY*	Severe Storms, Straight-line Winds, Tornadoes, Landslides, and Mudslides	April 30	Pending	11
IA	Severe Storms and Tornadoes	May 2	Pending	9
WV*	Severe Storms, Straight-Line Winds, Tornadoes, Flooding, Landslides and Mudslides	May 3	Pending	8
SC	Severe Storm and Straight-line Winds	May 7	Pending	1

*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	168	5/21/2024
4757 MI	Flooding	9 Counties	87	5/8/2024

WSP USA INSPECTION SERVICES ACTIVITY

