

September 24, 2025

Tropical Activity Atlantic – Hurricane Gabrielle (CAT 3)

- Located 1,285 miles W of The Azores
- Maximum sustained winds 115 mph and moving ENE at 25 mph.
- Hurricane-force winds extend outward up to 45 miles; tropical-storm-force winds extend outward up to 140 miles.

Atlantic – Disturbance 1 (AL93)

- Located 700 miles E of the Leeward Islands.
- Invest 93L has a high chance of developing into Tropical Depression Eight or Tropical Storm Humberto over the next couple of days.
- Formation chance 48-hour: High (90%); 7-day: High (90%)

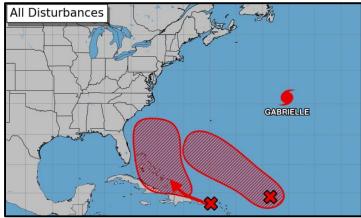
Atlantic – Disturbance 2 (AL94)

- A tropical wave over the northeastern Caribbean Sea is expected to move west northwestward at 15 to 20 mph, spreading heavy rainfall and gusty winds into Puerto Rico and the Virgin Islands today.
- The system is then expected to slow down and turn northwestward when it reaches the southwestern Atlantic late this week.
- Formation chance 48-hour: Low (30%); 7-day: High (80%)

Tropical Outlook

South Texas and the Gulf Coast

- The official end of hurricane season may be November 30, but for most of South Texas and the Gulf Coast, the window for a serious tropical threat is closing fast.
- According to Dr. Phil Klotzbach, a senior research scientist at Colorado State University and leading hurricane forecaster, the odds of a hurricane hitting Texas after September 25 are extremely low. Historical records show that only three hurricanes have made landfall in Texas after that date in the past 125 years-in 1912, 1949 and Hurricane Jerry in 1989.
- "Upper-level winds tend to blow quite strongly out of the west in October, as more fronts cross through Texas," Klotzbach told Chron. "This change in the steering winds tends to push storms in the Gulf towards Florida instead of Texas."
- These same fronts also bring dry air into the Gulf of Mexico, which suppresses storm development.
- Vertical wind shear also increases during this time-disrupting the structure of tropical systemsand strong surface winds cause "a lot of mixing and churning up of the ocean surface," which cools Gulf waters and cuts off the fuel source for storms.
- While the data shows a steep drop in hurricane risk, Klotzbach stressed that it's not zero.





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Pending Individual Assistance Declaration Request Approved/Denied/ **Date Submitted** Number of Counties/Tribes State **Event** Pending Severe Storms and Flooding IL* 3 Counties 8/21/2025 Pending July 25 - 28, 2025 Severe Storms, Straight-line WI* Winds, Flooding and Mudslides 3 Counties 8/27/2025 **APPROVED** Aug 9 - 12, 2025 Severe Storms, Straight-line Winds, and Flash Flooding IL* 9/15/2025 Pending 5 Counties Aug 16-19, 2025

^{*}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
4879 TX	Severe Storms, Straight-line Winds, and Flooding	10 Counties	75	9/28/2025

WSP USA INSPECTION SERVICES ACTIVITY

