

# DAILY DART

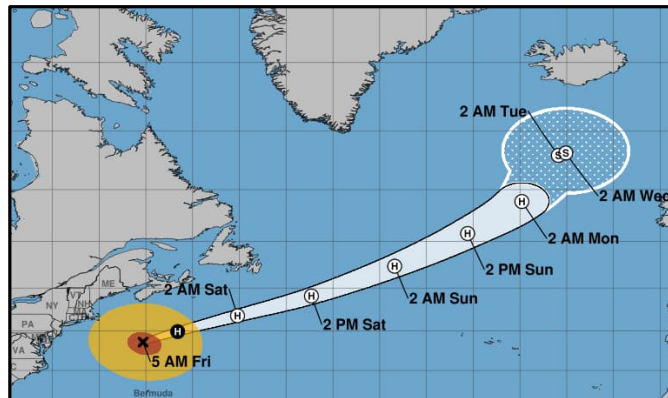
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

August 22, 2025

## Tropical Activity

### Atlantic - Hurricane Erin (Cat 1)

- Hurricane Erin will continue to produce life threatening surf and rip currents along the beaches of the Bahamas and much of the east coast.
- Coastal flooding is expected at times of high tide along portions of the U.S Mid Atlantic and New England coasts through tonight.
- Hurricane Erin is entering the first stages of a post-tropical transition as it continues to move away from the eastern coast of the United States.
- Located about 425 miles south-southwest of Halifax, Nova Scotia with maximum sustained winds near 90 mph with higher gusts.
- Currently moving northeastward at 22 mph, with a turn toward the east-northeast expected later on Friday.
- Forecasters predict that Erin will likely transition to a post-tropical storm by Friday night, Aug. 22.

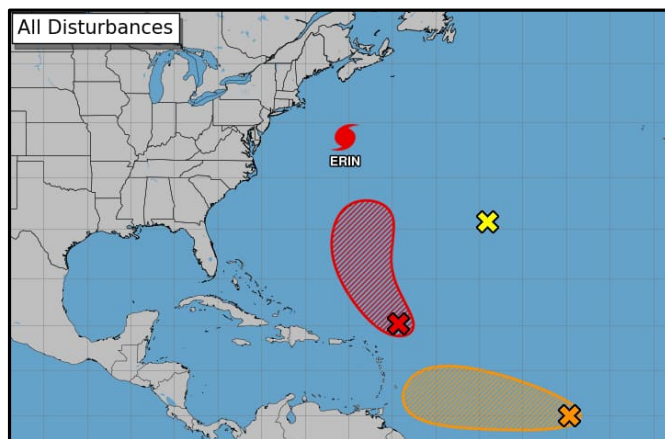


### Atlantic – Disturbance 1

- Showers and thunderstorms are showing some signs of organization.
- A tropical depression or tropical storm is very likely to form this weekend while it moves north-westward and then northward, in between the northern Leeward Islands and Bermuda.
- Formation chance – 48-hour: High (80%); 7-day: High (90%)

### Atlantic – Disturbance 2

- A tropical wave located midway between Africa and the Windward Islands have become less organized overnight.
- A short-lived tropical depression could form during the next day or so, the system is expected to move through a less conducive environment into Saturday.
- Could reach a slightly more favorable environment again late this weekend into early next week as it moves westward at 10 to 15 mph over the central tropical Atlantic and approaches the Lesser Antilles.
- Formation chance – 48-hour: Med (40%); 7-day: Med (50%)



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## Atlantic – Disturbance 3

- Located southwest of the Azores.
- No development is expected while it drifts northward.
- Formation chance – 48-hour: Low (0%); 7-day: Low (0%)

## Flash Flood Threat

### Southeast

- A slow-moving cold front that helped protect the Eastern Seaboard from a direct strike by Hurricane Erin is now set to soak much of the South and Southeast Friday.
- The front has been slowly cutting south across the East but is running into an atmospheric roadblock on Friday as it reaches the Gulf Coast, according to the FOX Forecast Center.
- Greatest risk of flash flooding will stretch from around Charleston, South Carolina, through the state's Low Country and into southeastern Georgia, including Savannah.
- With storms lingering into Saturday, rainfall rates there could reach 2-3 inches per hour in heavier and slow-moving thunderstorms, with some storm totals reaching 3-5 inches by later Saturday.
- The front has already left its flooding fingerprints in the mid-Atlantic. On Thursday night, flash flooding hit parts of Southwest Virginia and Northern North Carolina where some areas saw nearly 5 inches of rain in just three hours.
- Roanoke, Virginia, received 3.39 inches of rain in just one hour, triggering a Flash Flood Emergency. The NWS reported nearly a dozen high-water rescues as streets became submerged, and vehicles stalled.
- The city's daily rain total of 4.27 inches, which fell in just two hours, was the third-wettest August day in the city's history and the fourth-wettest date since 1980, the NWS said.



## Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/Pending	Number of Counties/Tribes
	N/A			

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## Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
WI	Severe Weather & Flooding Aug 10 - 12	3	0	8/19 - TBD

## WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4877 MO	Severe Storms, Straight-line Winds, Tornadoes and Flooding	2 Counties/1 City	71	8/26/2025
4879 TX	Severe Storms, Straight-line Winds, and Flooding	10 Counties	42	9/04/2025

## WSP USA INSPECTION SERVICES ACTIVITY

