

August 19, 2025

Tropical Activity Atlantic - Hurricane Erin (Cat 2)

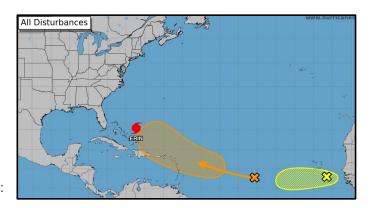
- Hurricane Erin has maximum sustained winds of 110 mph with some higher gusts, and the National Hurricane Center (NHC) said that some fluctuations in strength are possible over the next few days.
- Hurricane-force winds extend outward up to 80 miles from Erin's center, and tropical-storm-force winds extend outward up to 205 miles.



- Located more than 700 miles to the south-southeast of Cape Hatteras, North Carolina, and is moving off to the northwest at 7 mph.
- The NHC said a turn toward the north-northwest with an increase in forward speed is expected on Tuesday.
- The center of Hurricane Erin is expected to pass to the east of the Bahamas on Tuesday and Tuesday night then move over the western Atlantic between the U.S. East Coast and Bermuda on Wednesday and Thursday.
- Millions of people up and down the East Coast have been told to prepare for impacts from Hurricane Erin.
- Outer bands from the massive storm could lash the North Carolina coastline with tropical-storm-force winds and heavy rain as it passes by the Outer Banks.
- Hyde County declared a local state of emergency for Ocracoke Island, and a mandatory evacuation order was issued for visitors on Sunday night and for residents on Tuesday morning.
- Dare County also declared a state of emergency and ordered the evacuation of Hatteras Island.
- A Tropical Storm Watch and a Storm Surge Watch were issued for the Outer Banks of North Carolina.

Atlantic - Disturbance 1

- Located near the Leeward Islands and continues to produce a broad area of disorganized showers and thunderstorms.
- A tropical depression could form toward the end of the week or this weekend.
- This system should move westward to westnorthwestward at about 20 mph and approach the vicinity of the Leeward Islands on Friday.
- Formation chance 48-hour: Low (10%); 7-day:
 Med (60%)





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Atlantic - Disturbance 2

- A tropical wave located a couple of hundred miles to the southeast of the Cabo Verde Islands.
- Conditions appear generally favorable for additional development over the next couple of days as the system moves westward at around 15 mph.
- Towards the end of this week, this system could encounter a less favorable environment, limiting its development chances after that time.
- Formation chance 48-hour: Low (30%); 7-day: Low (30%)

Severe Weather & Flooding

Wisconsin

- On August 9th and 10th, extreme storms and flash floods severely damaged homes, businesses and infrastructure in southeastern Wisconsin.
- In response to these devastating storms, Governor Tony Evers declared a state of emergency across the State of Wisconsin on August 11, 2025.
- On August 13, the Governor submitted a request to FEMA to assist the state in conducting a formal federal preliminary damage assessment to determine if Wisconsin meets the thresholds for a Presidential Major Disaster Declaration.
- Residents have filed more than 17,000 damage reports, according to the most recent Impact 211 data.
- In initial damage estimates, Waukesha County reports \$4.4 million in public infrastructure damage and \$63.7 million in private. Milwaukee County has reported roughly \$30 million for public infrastructure.

Pending Individual Assistance Declaration Request								
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes				
	N/A							

Joint Preliminary Damage Assessments								
State	Event	Number of Co	Ctort Fred					
		Requested	Completed	Start-End				
WI	Severe Weather & Flooding Aug 10 - 12	3	0	8/19 - TBD				



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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				
4877 MO	Severe Storms, Straight-line Winds, Tornadoes and Flooding	2 Counties/1 City	68	8/26/2025				
4879 TX	Severe Storms, Straight-line Winds, and Flooding	10 Counties	39	9/04/2025				

WSP USA INSPECTION SERVICES ACTIVITY

