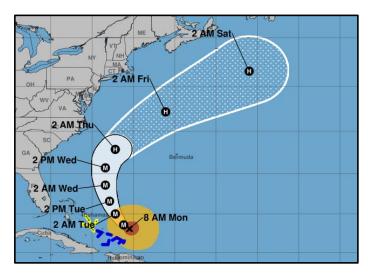


August 18, 2025

Tropical Activity Atlantic - Hurricane Erin (Cat 4)

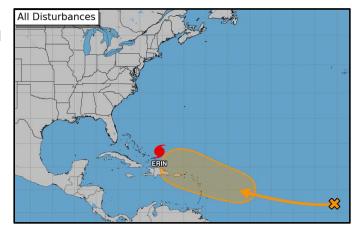
- Powerful Hurricane Erin restrengthened and became an extremely dangerous Category 4 hurricane as it continued its journey across the Atlantic.
- Erin is approximately 105 miles NE of Grand Turk Island, moving NW at 13 mph.
- While the hurricane will likely stay to the east of the U.S., officials are warning of lifethreatening surf and rip currents at beaches up and down the East Coast from Florida in the Southeast through the mid-Atlantic, Northeast and New England this week.



- Dare county, North Carolina, declared an emergency and ordered an evacuation beginning Monday of Hatteras Island on the Outer Banks, the thin stretch of low-lying barrier islands that juts far into the Atlantic Ocean. Several days of heavy surf and high winds and waves could wash out parts of North Carolina state highway 12 running along the barrier islands, the US National Weather Service (NWS) said.
- Erin experienced one of the most rapid intensification cycles on record, going from a tropical storm to a Category 5 hurricane in just over a day--27 hours, 20 minutes to be exact.
- At 8 a.m. on Friday, Erin was a 70-mph tropical storm. At 11 a.m. on Friday, Erin's strength had edged to hurricane intensity at 75 mph. From 11 a.m. on Friday to 11 a.m. on Saturday, Erin increased to a 155-mph Category 4 hurricane on the Saffir-Simpson wind scale. Just minutes later, as fresh data arrived from hurricane hunter aircraft, Erin became a 160-mph Category 5.

<u> Atlantic – Disturbance 1</u>

- A tropical wave located over the eastern tropical Atlantic is producing disorganized showers and thunderstorms.
- Environmental conditions appear conducive for gradual development of this system.
- A tropical depression could form during the latter part of the week.
- This system should move westward to westnorthwestward at about 20 mph across the central tropical Atlantic and approach the vicinity of the Leeward Islands toward the end of the week.



• Formation chance – 48-hour: Low (0%); 7-day: Med (50%)



August 18, 2025

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	Stort End					
		Requested	Completed	Start-End				
IL	Severe Weather & Flooding July 25-28	3	3	8/13-8/16				

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	67	8/11/2025				
4879 TX	Severe Storms, Straight-line Winds, and Flooding	10 Counties	38	9/04/2025				

WSP USA INSPECTION SERVICES ACTIVITY

