

DAILY DART

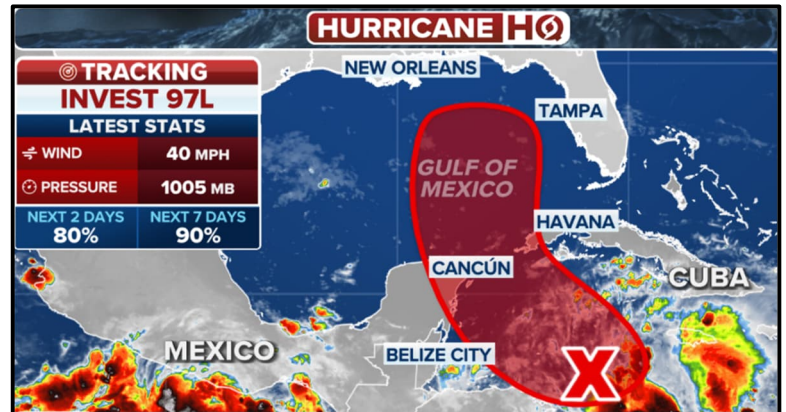
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 23, 2024

Tropical Activity

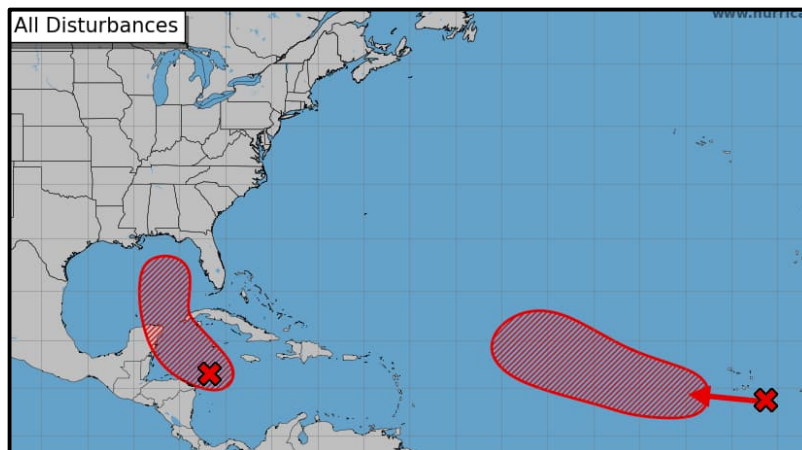
Atlantic – Invest 97L

- Showers and thunderstorms are gradually becoming better organized in association with a broad area of low pressure located over the northwestern Caribbean Sea.
- A tropical depression or storm is likely to form within the next day or two as the system moves northward across the northwestern Caribbean Sea and into the southeastern Gulf of Mexico, where additional development is expected.
- Millions of people living on the Gulf Coast from Louisiana to Florida are being urged to prepare as Invest 97L continues to become better organized and will likely become Tropical Storm or Hurricane Helene as the system enters the Gulf of Mexico in the coming days.
- The NHC said Invest 97L is expected to strengthen as it spins northward across the Gulf of Mexico later this week. Impacts such as storm surge, heavy rain and strong winds are expected for portions of the northeastern Gulf Coast, including the Florida Panhandle and portions of Florida's west coast.
- Formation chance: 48-hour – High (80%); 7-day – High (90%)



Atlantic – Disturbance 2

- A tropical wave located between western Africa and the Cabo Verde Islands is producing disorganized shower and thunderstorm activity.
 - Environmental conditions appear generally favorable for gradual development of this system.
 - A tropical depression is likely to form during the middle to latter part of this week while it moves westward to west-northwestward across the eastern and central tropical Atlantic.
- Formation chance: 48-hour – Low (20%); 7-day – High (70%)



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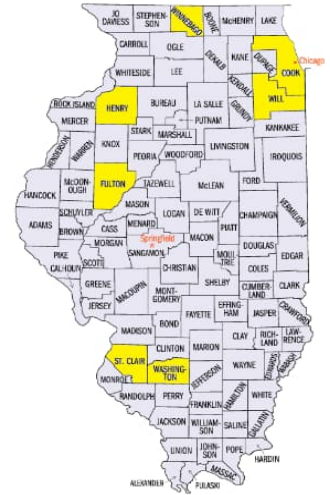
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Disaster Declaration Activity

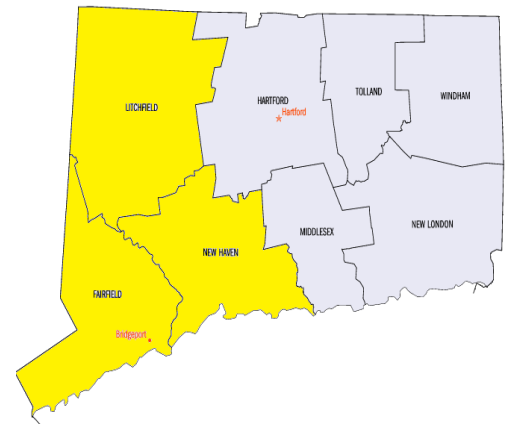
DR-4819 Illinois

- On September 20, President Joseph R. Biden, Jr. declared that a major disaster exists in the State of Illinois and ordered Federal assistance to supplement state and local recovery efforts in the areas affected by severe storms, tornadoes, straight-line winds, and flooding from July 13 to July 16, 2024.
- On July 15, 2024, a derecho caused widespread damage in Illinois. Winds of 60–105 mph were observed, with some areas experiencing gusts of 105 mph near Speer.
- The winds caused significant tree, and structural damage, and knocked out power to more than 238,000 homes and businesses.
- Approximately 33 tornados touched down in the Chicagoland and surrounding areas.
- The President’s action makes Federal funding available to affected individuals in the counties of Cook, Fulton, Henry, St. Clair, Washington, Will, and Winnebago.



DR-4820 Connecticut

- On September 20th, President Joseph R. Biden, Jr. declared that a major disaster exists in the State of Connecticut and ordered Federal assistance to supplement state, tribal, and local recovery efforts in the areas affected by a severe storm, flooding, landslides, and mudslides from August 18 to August 19, 2024.
- The President’s action makes Federal funding available to affected individuals in the counties of Fairfield, Litchfield, and New Haven.
- The dangerous situation began to unfold earlier in the day on August 18th as heavy precipitation continued to fall over the same areas of western and southern Connecticut for hours.
- The towns of Shelton and Newtown both picked up about 10 inches of rain on August 18th, while Monroe was just under that and reported receiving 9.98 inches. Middlebury picked up just over 9.5 inches and Naugatuck received just over 8 inches of rain.
- The FEMA/SBA PDA team found 19 homes that were destroyed in this storm: 6 in Fairfield County and 13 in New Haven County. One hundred seventy (170) other homes suffered major damage, with an additional 133 homes deemed inaccessible. Six hundred fifteen homes (615) were found to have suffered minor damage per FEMA guidelines, with an additional affected 1049 homes. Almost 2000 homes were reviewed and found to have sustained some damages.



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Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
	N/A			

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes
IL*	Severe Storms, Tornadoes, Straight-Line Winds & Flooding Jul 13-16	8/28/2024	Approved	7 Counties
VT*	Severe Storms, Flooding, Landslides & Mudslides Jul 29-31	8/28/2024	Pending	3 Counties
CT*	Flooding & Landslides Aug 18	9/9/2024	Approved	3 Counties
GA*	Hurricane Debby Aug 5-20	9/10/2024	Pending	8 Counties
MI*	Severe Storms and Tornadoes (APPEAL) May 7	9/11/2024	Pending	4 Counties
SC*	Tropical Storm Debby Aug 4 -22	9/16/2024	Pending	3 Counties
NY*	Severe Storms, Straight-Line Winds and Flooding Aug 18-19	9/18/2024	Pending	1 County

*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
4757 MI	Flooding	9 Counties	223	5/8/2024
4781 TX	Severe Storms & Flooding	40 Counties	126	8/15/2024
4790 MS	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	6 Counties	103	8/09/2024

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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
4798 TX	Hurricane Beryl	22 Counties	71	10/10/2024
4804 KY	Severe Storms, Straight-Line Winds, Tornadoes, Landslides/ Mudslides	15 Counties	60	9/23/2024
4806 FL	Hurricane Debby	13 Counties	41	10/09/2024
4807 SD	Flooding	4 Counties	35	10/15/2024
4817 LA	Hurricane Francine	8 Parishes	3	11/18/2024

WSP USA INSPECTION SERVICES ACTIVITY

