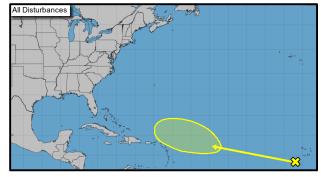
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 26, 2023

Tropical Activity Atlantic – Disturbance 1

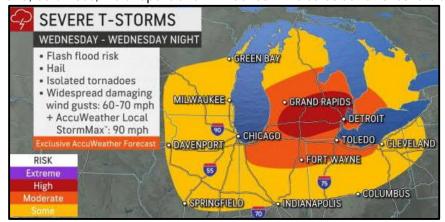
- Tropical development is possible by this weekend east of the Lesser Antilles, and that system, if it develops, could curl north over the open waters of the Atlantic Ocean as the calendar turns to August.
- There were two other systems we were monitoring in the tropics earlier this week that are no longer a concern.



- A cluster of showers is associated with a tropical wave just south of the Cabo Verde Islands, off the west coast of Africa.
- While it may have to battle some dry air and shearing winds as it moves toward the westnorthwest, it will also track over much warmer than average ocean water.
- Formation chance 48 hour: Low (near 0%); 7-day: Low (30%)

Severe Weather Outlook

- Severe thunderstorms, including some that pose a significant risk to lives and property, will slice through parts of the central United States into the middle of the week.
- The area where there's at least 'some' risk for severe thunderstorms from Wednesday into Wednesday night extends across at least six states from eastern Iowa and Illinois to Ohio and Michigan.
- "The highest risk area for midweek extends across central and southern lower Michigan, where
 most of the atmospheric energy is expected to be," said AccuWeather Meteorologist Haley
 Taylor. "This energy could translate into storms with damaging wind gusts, hail and even a
 tornado or two."
- Detroit is included in that higher risk zone where thunderstorms will interrupt very warm and humid days with temperatures well into the 80s and even near 90. Residents in Cleveland, Columbus, Indianapolis and Milwaukee will also be at risk of severe storms.



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WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

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Flood Activity

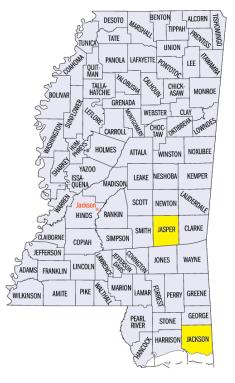
<u>Illinois</u>

- Three weeks after flooding hit the basements of a quarter of the homes in Austin, Mayor Brandon Johnson toured the area with federal officials conducting a preliminary assessment that could help deliver much-needed aid to homeowners.
- The Federal Emergency Management Agency's assessment is the first step in getting a federal disaster proclamation after the widespread flooding during a July 2 rainstorm, said Mark Peterson, a FEMA spokesperson.
- The storm dumped 9 inches of rain in the Chicago area and flooded thousands of basements. Gov. J.B. Pritzker issued a disaster proclamation on July 11 for Cook and other counties hit hard by storms and flooding.
- Over the next week, seven teams from FEMA and the Illinois Emergency Management Agency will knock on doors and assess the damage in the areas hit hardest, Peterson said. The teams will also survey flood damage in suburban Cicero, Berwyn and Stickney.
- Citywide, more than 12,000 reports of flooded basements were filed with 311 in the first two weeks after the storm, according to a WBEZ analysis. That's more than the number of basement flooding reports filed in all of 2021 and 2022 combined.

Declaration Request

<u>Mississippi</u>

- Governor Tate Reeves announced that he has requested a Major Disaster Declaration for 16 counties impacted by the severe storms, straight-line winds, and tornadoes that swept across the state from June 14 – June 19, 2023.
- This includes a request for individual assistance for Jackson and Jasper Counties.
- According to the National Weather Service, Mississippi broke a 49year-old record for the number of tornadoes in the month of June, when 19 struck the state.
- Eighteen of those tornadoes occurred between June 14 19, 2023. The previous record was in 1974 when seven tornadoes struck the state in June.
- MEMA (Mississippi Emergency Management Agency)-validated numbers show:
 - o Jackson County: 377 homes/apartments damaged.
 - o Jasper County: 51 homes damaged.



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Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA		Start-End			
State		Requested	Completed	Start-Lind			
PA	Flash Flooding	2	О	TBD			
IL	Severe Storms & Flash Flooding	1	0	7/24-TBD			

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WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

Pending Individual Assistance Declaration Request								
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes				
ОН	Train Derailment Feb 3-8, 2023	7/3/2023	Pending	1 County				
ΤN	Severe Storms & Straight-line winds June 25-26	7/20/2023	Pending	1 County				
MS	Severe Storms, Straight-line winds & Tornadoes June 14-19, 2023	7/24/2023	Pending	2 Counties				

WSP USA Inspection Services Active Disasters							
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline			
4709 FL	Flood	1 County	82	6/27/2023			

WSP USA INSPECTION SERVICES ACTIVITY



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