

DAILY DART

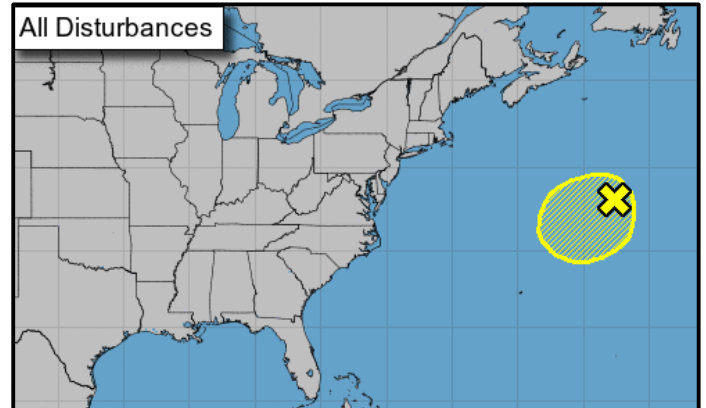
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 14, 2021

Tropical Activity

Atlantic – Disturbance 1

- Several hundred miles SSW of Cape Race, Newfoundland, Canada drifting S
- Some slight development is possible during the next couple of days
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (10%)



Severe Weather Outlook

- The nation's northern tier will be gripped by a stormy weather pattern into late-week, where strong to severe thunderstorms could produce damaging winds, flash flooding and perhaps an isolated tornado threat.
- Wednesday into Wednesday night could have an intense round of strong to severe storms in the upper Midwest.
- One or more clusters of storms could produce areas of wind damage, large hail and possibly an isolated tornado from eastern Nebraska into much of Iowa, southern and central Minnesota, far northern Illinois, much of Wisconsin and Michigan.
- Heavy rain might also trigger localized flash flooding, even with drought conditions ongoing in parts of this region.
- The frontal system in the Midwest will sag farther south and east into the Great Lakes, mid-Mississippi Valley and Central Plains by Thursday.



DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 14, 2021

Declaration Request Michigan

- Gov. Gretchen Whitmer is seeking a major disaster declaration for Michigan that, if granted, would make available federal aid following heavy rain and severe flooding in southeast Michigan in late June.
- Whitmer wrote Tuesday to President Joe Biden, seeking the declaration for damage from widespread flooding that closed freeways, knocked out power to thousands of residents and soaked basements, causing major damage and sewer backups in the counties of Wayne and Washtenaw.
- Federal and local officials assessed the damage July 8 to 10 at the most severely affected homes and businesses across Wayne County. State officials reviewed the assessments and determined the level of damage met the level to apply for federal aid.
- The Individuals and Households Program (IHP) Damage Assessment for the counties of Washtenaw and Wayne identified two destroyed homes; 194 homes with major damage; 1,632 homes with minor damage; and 155 affected homes.
- IA-related damages were particularly concentrated in the northern part of Wayne County, including in the cities of Dearborn, Dearborn Heights, Detroit, Garden City, Grosse Pointe, Grosse Pointe Farms, Grosse Pointe Park, Grosse Pointe Shores, Grosse Pointe Woods, Harper Woods, Highland Park, Inkster, Redford, Wayne, and Westland, and in the cities of Ann Arbor and Ypsilanti in Washtenaw County
- Based on experience from prior disasters with concentrated damages in heavily urbanized and densely populated areas such as those listed above, it can be assumed that the official results of the IA assessments during the PDA may severely underestimate the impacts on individuals and households caused by this disaster.
- During the PDA, assessment teams evaluated damages at 2,138 homes, which is just a fraction of the over 22,000 impacted homes initially identified by local jurisdictions. It can be expected that even those initial local estimates only captured a small portion of the actual damages.
- Therefore, it could be assumed that the actual assistance requirements for this disaster may be closer to 68,000 applicants eligible for approximately \$180,000,000 in IHP assistance.
- The PDA also established that almost none of the affected households have flood insurance that covers the damages most commonly incurred during flooding. Across the two assessed counties, less than three percent of affected households had insurance policies covering flood damages.
- Additionally, flood damage caused by sewer back-ups into basements is not covered under a standard homeowner's and/or flood insurance policy. Unfortunately, damage surveys indicate that more than 80 percent of households in the affected area might not have such coverage.



DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 14, 2021

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
MI	Severe Storms, Tornadoes & Flooding June 25-26, 2021	7/13/2021	Pending	2 Counties

WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4586 TX	Severe Ice Storm	129 Counties	142	5/20/2021
4595 KY	Severe Storms & Flooding	31 Counties	74	7/23/2021
4601 TN	Severe Storms & Flooding	3 Counties	64	7/7/2021

WSP USA INSPECTION SERVICES ACTIVITY

