

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

July 16, 2024

Severe Weather Outlook

- A severe weather threat that brought extensive damage to the upper Midwest and Great Lakes on Monday shifts to the Northeast on Tuesday, where strong storms could cause damaging winds and flooding.
- The FOX Forecast Center said strong to severe thunderstorms are expected to develop throughout Tuesday afternoon and evening from eastern Ohio through New Hampshire as temperatures rise into the mid-80s.
- The primary concern is damaging wind gusts of 60 mph or more. Severe downbursts might be possible with storms forming along the corridor.
- The Storm Prediction Center has highlighted Northeast communities such as New York City, Philadelphia, Baltimore, Washington DC, and Pittsburgh as having a severe thunderstorm risk of level 2 out of 5.
- Storms will bring bursts of heavy rain for an isolated flash flooding threat in the Northeast. Flooding is of greater concern in the Ohio Valley where storms could drop 3-5 inches through Wednesday.



Severe Weather Activity

Midwest

- A deadly and destructive derecho blasted across the Midwest on Monday packing hurricane-force wind gusts and tornadoes that caused extensive damage to communities along a nearly 500-mile-long path extending from Iowa to Indiana, including the Chicago metro.
- The powerful winds uprooted trees, snapped utility poles and ripped the roofs from buildings as they made their way across the Midwest.
- Forecasters there issued 16 Tornado Warnings on Monday as tornado sirens wailed in the city for the second straight day. Those 16 warnings are now the third most tornado warnings issued in one day for the office.
- The storms also knocked out power to hundreds of thousands of utility customers across the region, with Illinois seeing the highest number of outages. At the peak, nearly 400,000 power outages were reported.
- The initial storms formed across central Iowa after 3 p.m. CT, and the first Severe Thunderstorm Warning was issued shortly after due to 70 mph wind gusts and golf ball-sized hail.
- The storms continued to roll across the region, eventually forming into a squall line that extended from central Iowa to the Iowa-Wisconsin-Illinois state line, and the derecho then hit its peak intensity between 8 p.m. and 9 p.m. as it blasted across northern and central Illinois.

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Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
MN	Flooding Jun 16	42	6	7/9-TBD
VT	Severe Storms & Flooding Jul 10-11	2	0	TBD
SD	Flooding Jun 16-Jul 8	14	0	7/16-TBD

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes
MI*	Severe Storms and Tornadoes May 7	June 6	Pending	4 Counties
LA	Tropical Storm Beryl Jul 8-9	July 11	Pending	3 Parishes
PR	Severe Storms, Flooding, Landslides and Mudslides Apr 29-May 10	June 11	Pending	34 Municipalities
MO*	Severe Storms, Straight-Line Winds, Tornadoes and Flooding May 19-27	June 12	Pending	10 Counties
MN*	Severe Storms and Flooding June 16 and continuing	June 27	Pending	42 Counties

*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	154	5/8/2024
4781 TX	Severe Storms & Flooding	40 Counties	57	7/16/2024
4783 WV	Severe Storms, Straight-Line Winds, Tornadoes, Flooding, Landslides/ Mudslides	8 Counties	52	7/22/2024

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Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4788 AR	Severe Storms, Straight-Line Winds, Tornadoes and Flooding	8 Counties	45	7/30/2024
4790 MS	Severe Storms, Straight-Line Winds, Tornadoes, and Flooding	6 Counties	34	8/09/2024
4798 TX	Hurricane Beryl	15 Counties	2	9/10/2024

WSP USA INSPECTION SERVICES ACTIVITY

