

# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

December 22, 2021

## December Tornadoes

- A new December tornado record has been smashed in the United States from two outbreaks in parts of the Midwest, Plains and South.
- The National Weather Service has confirmed at least 141 combined tornadoes from the outbreaks of Dec. 10-11 and Dec. 15, shattering the previous December record of 99 in 2002 (NOAA's records date to 1950).
- The NWS confirmed 62 tornadoes in the deadly Dec. 10-11 tornado outbreak, including a pair of long-track EF4 tornadoes from northeast Arkansas and Missouri's Bootheel into northwest Tennessee and Kentucky.
- Just five days later, at least 79 more tornadoes were spawned in an unusual December derecho in the Plains and upper Midwest.
- December is typically the second-least-active month for tornadoes in the U.S.
- An average of 36 December tornadoes have been documented over the last 20 years through 2019. More tornadoes have already occurred this December than in an average July or March.



## Minnesota

- The National Weather Service has confirmed that 16 tornadoes touched down last Wednesday in southeastern Minnesota during the historic storm that rampaged through the Midwest.
- The Dec. 15 storm — which is now being attributed to a derecho event — shattered several Minnesota records for severe weather in December; the tornadoes were the first ever recorded in Minnesota in December.
- The wind barreled into the region at speeds between 60 and 90 mph, destroying buildings, uprooting trees, leaving cities without power and killing one Rochester man when a tree fell on him.
- The first tornado touched down in Alden, Minn., in Freeborn County at 6:56 p.m. For the next hour, 15 more tornadoes hit, with the last one recorded in Homer, Minn., in Winona County, at 8:16 p.m.
- The strongest tornado hit the town of Hartland in Freeborn County and was rated EF-2, with winds estimated at 115 mph. A number of structures were damaged in the community of 300, including in the downtown area.
- The National Weather Service confirmed 11 additional EF-1 tornadoes, with winds of 90-110 mph, in Fillmore, Freeborn, Houston, Mower, Wabasha and Winona counties.
- Four EF-0 tornadoes with 80-85 mph winds were confirmed in Fillmore, Freeborn and Winona counties.

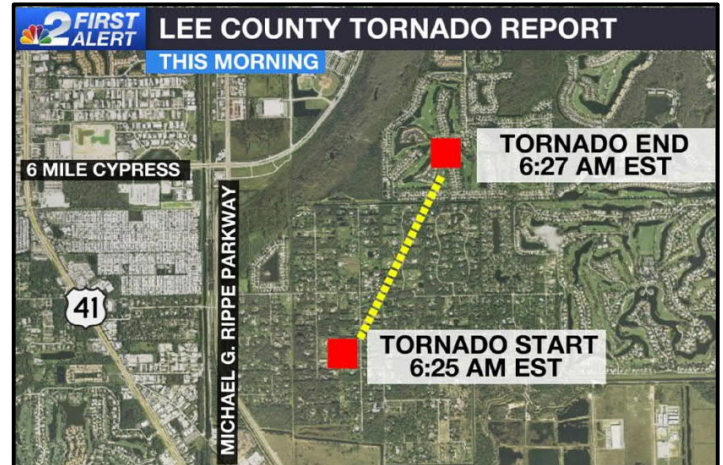
# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

December 22, 2021

## Florida

- A short-lived tornado touched down in southwest Florida Tuesday morning, leaving more than \$500,000 worth of damage in its wake, according to the National Weather Service.
- NWS officials said the EF-1 tornado touched down near Fort Myers at 6:25 a.m. and traveled about a mile with peak winds of 95 mph.
- Dozens of homes had roof damage and several trees had limbs snapped off by the twister, according to a news release.
- One person received minor injuries from the tornado, NWS said.
- Florida Power & Light reported thousands of power outages Tuesday on its website, with the majority of those outages stretching from downtown Fort Myers to Bonita Springs and the North Naples area.



## Declaration Activity

### DR 4632 Alabama

- President Joseph R. Biden, Jr. declared that a major disaster exists in the State of Alabama and ordered Federal assistance to supplement state, tribal, and local recovery efforts in the areas affected by severe storms and flooding from October 6 to October 7, 2021.
- The President's action makes Federal funding available to affected individuals in the counties of Jefferson and Shelby.
- According to the National Weather Service in Birmingham, between 10"-13" inches of rain fell in parts of Pelham in just six hours. Four people were killed statewide in the flooding.
- In Pelham alone, responders received more than 280 calls, and made more than 80 rescues from homes and at least 15 from vehicles using boats and other means, Pelham Fire Chief Michael Reid told reporters.
- In Jefferson County, more than 550 people submitted damage reports for their homes or businesses.
- "We saw a lot of residential damages within their homes," Jefferson County Emergency Management Officer Melissa Sizemore said. "So people's basements and crawl spaces flooded, their first floors. Some homes had five to six feet of water inside of them."



# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

December 22, 2021

## Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
WA	Severe Storms, Straight-Line Winds, Flooding, Landslides & Mudslides Nov 5 - Dec 2, 2021	12/17/2021	Pending	3 Counties/3 Tribes
AR	Severe Storms, Straight-Line Winds & Tornadoes Dec 10-11, 2021	12/20/2021	Pending	5 Counties

## Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
TN	Severe Storms, Straight-line Winds & Tornadoes Dec 11	18	0	12/21-TBD
HI	Severe Weather, Flooding & Landslides Dec 5-8	1	0	12/21-TBD

## WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4607 MI	Severe Storms & Flooding	4 Counties	155	11/12/2021
4611 LA	Hurricane	25 Parishes	113	11/29/2021
4614 NJ	Hurricane	12 Counties	106	1/05/2022
4615 NY	Hurricane	10 Counties	106	1/04/2022
4618 PA	Hurricane	8 Counties	101	1/10/2021
4626 MS	Hurricane	8 Counties	57	12/22/2021

# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

December 22, 2021

## WSP USA INSPECTION SERVICES ACTIVITY

