

March 22, 2021

# Severe Storm & Tornado Activity (March 16-18)

• The National Weather Service's Storm Prediction logged 32 tornadoes and 328 reports of severe weather over that 3-day period, 28 of those twisters on Wednesday.



## <u>Mississippi</u>

- The Mississippi Emergency Management Agency is responding to severe weather that impacted the state on March 16-17, 2021.
- So far, the National Weather Service has surveyed and confirmed a total of six tornadoes across the state.
- MEMA is assisting counties with preliminary damage assessments and at this time, 15 counties and the Mississippi Band of Choctaw Indians have submitted damage reports to MEMA.
- Preliminary damage reports show 37 homes affected across 7 counties.

#### Alabama

- The National Weather Service in Birmingham added three new twisters to the count on Sunday, bringing the statewide total to 24.
- The weather service said multiple areas have been identified where there could be potential tornado tracks, and that at least 12 counties in central Alabama had tornadoes on Wednesday.
- Some of the worst problems were in rural Clarke County, where authorities said two people were hurt when a home was destroyed, and several others were damaged.
- Between Montgomery and Birmingham in Chilton County, a storm destroyed at least three homes.
- In the city of Moundville in Hale County, about 30 homes were damaged and another seven in the city of Akron.



March 22, 2021

#### Florida

- A strong cell produced an EF-0 tornado in Gilchrist-Alachua County where it was reported that a barn fell on a tractor during the first touchdown. When the tornado touched down again a roof on a carport was peeled back and caused trees to fall, one of which fell on a car.
- This tornado had a recorded peak wind of 81 mph and had a track of roughly 12 miles.

### Georgia

- Two cells along the leading edge of the front produced a brief EF-0 tornado that touched down in Pierce County. It was reported that an Emergency Manager and Fire Chief saw a tornado briefly touch down and cause four trees to fall.
- This tornado had a recorded peak wind of 75 mph and had a track of roughly 1 mile.

#### South Carolina

- A severe weather threat that forecasters said could have spawned tornadoes in several sections
  of South Carolina mostly didn't deliver, but a cloudburst on the back end of the storm flooded
  streets in downtown Charleston.
- A weather station near the district recorded more than 2 inches within an hour. Floodwaters coursed down busy Calhoun Street, spilling into nearby neighborhoods, where residents dashed to move their cars away from rising waters.

#### North Carolina

- The National Weather Service in Raleigh confirmed three tornadoes touched down in North Carolina as severe weather rolled through the state Thursday.
- The Orange County tornado received an EF-1 rating and happened around 6:04 p.m. Estimated peak winds were 100 miles per hours with a path length of 4.25 miles and a maximum width of 200 yards.
- The Whitsett tornado received an EF-1 rating and happened around 5:38 p.m. Estimated peak winds were 100 miles per hours with a path length of 2.5 miles and a maximum width of 200 vards.
- The High Point tornado received an EF-0 rating and happened around 5:01 p.m. Estimated peak winds were 85 miles per hour with a path length of one mile and a maximum width of 100 yards.

Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA		Start-End			
		Requested	Completed	Start-End			
KY	Severe Flooding February 26, 2021	9	9	3/6-3/21			



March 22, 2021

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	126 Counties	28	4/20/2021			

# WSP USA INSPECTION SERVICES ACTIVITY

