

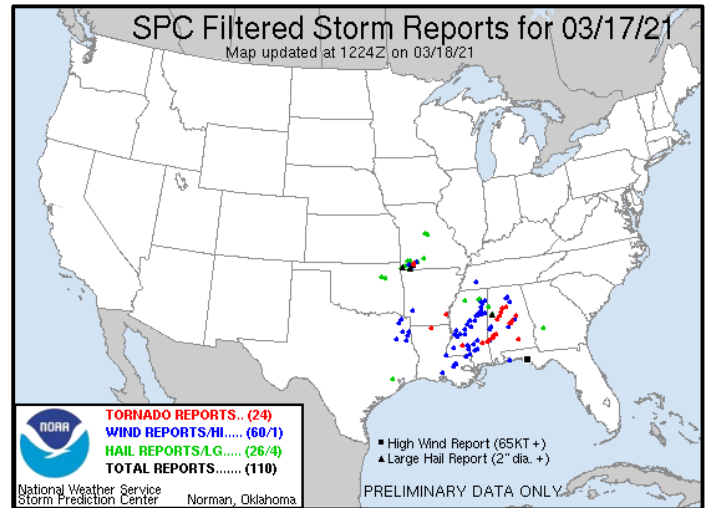
DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

March 18, 2021

Tornado Activity

- Tornadoes struck the Deep South after a line of storms moved through the region Wednesday, part of a system that is expected to continue further into the Southeast and the Eastern Seaboard on Thursday.
- At least 23 preliminary reports of tornadoes across five states were tracked Wednesday, according to the National Weather Service Storm Prediction Center, with the greatest storm damage apparent in Alabama and Mississippi.
- A confirmed "large and extremely dangerous" tornado was spotted near Shelton State Community College just south of Tuscaloosa at 2:45 p.m., according to the National Weather Service in Birmingham, Alabama.
- At least 37 homes were damaged by storms in in the towns of Moundville and Akron in Alabama's Hale County, according to county emergency manager Russ Weeden.
- Further east, at least a dozen areas of damage are being investigated in the Birmingham, Alabama area, according to the National Weather Service.
- In southwestern Alabama, two people were injured as their home was destroyed by the storm. Four other homes in the area were damaged.
- A possible tornado that touched down in Wayne County in Eastern Mississippi damaged two homes and left roads blocked due to debris, according to Angela Atchison of Wayne County Emergency Management. No injuries have been reported.



Severe Weather Outlook

- An estimated 45 million people will be under threat for severe storms Thursday, from the Ohio Valley into South Florida, according to the Storm Prediction Center.
- Tornadoes, some of which may be intense, will be of concern along with damaging winds and large hail, according to CNN meteorologist Michael Guy.
- The worst of the severe weather pushes into the Carolinas and parts of parts of Central and Southern Georgia late morning.
- An area of greatest concern is the coastal area of the Carolinas that straddles the state line between North and South Carolina and include Wilmington and Myrtle Beach.



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- As the line of storms progress throughout the day there is the risk of gaining more energy and become more violent, according to Guy. Other locations that need to be on the lookout for stronger tornadoes Thursday include Raleigh/Durham, Savannah, GA and Columbia, SC.
- Another line of storms will develop in the late afternoon out of the Ohio Valley and Northern Kentucky and push into the Appalachians of West Virginia and Virginia.
- The southern end of the line of storms will hit the Florida Panhandle and move into Central Florida through the early evening hours. Risk of strong winds, dangerous lightning, hail and tornadoes will continue into overnight hours.

Atlantic Tropical Cyclone Names

- Laura and Dorian were such destructive hurricanes over the past two hurricane seasons that they will no longer be used to name future Atlantic tropical storms or hurricanes.
- The decision to retire 2020's Hurricane Laura and 2019's Hurricane Dorian was made during an annual meeting held online this week by the World Meteorological Organization's (WMO) hurricane committee.
- The committee also decided to discontinue the use of Greek alphabet names when a hurricane season's name list has been exhausted.
- According to Wednesday's press release, confusion with similar-sounding Greek alphabet letters and their translation into other languages were a couple of the reasons for abandoning the Greek alphabet.
- Instead, the committee formulated lists of supplemental names – one for the Atlantic Basin and another for the eastern Pacific Basin – that will be used in place of the Greek alphabet when the standard list is used up in a given season. These names could be retired and replaced much like names in the standard lists.
- Despite the Greek alphabet retirement, the WMO committee noted hurricanes Eta and Iota in 2020 will both be removed from any future use as names, just as any other retired name, given their notoriously deadly and destructive impacts in Central America. It was the first and only time Greek alphabet names were "retired."

Tropical Cyclone Names		Supplemental	
Atlantic Basin			
Adria	Gemma	Makayla	Tayshaun
Braylen	Heath	Nolan	Viviana
Caridad	Isla	Orlanda	Will
Deshawn	Jacobus	Pax	
Emery	Kenzie	Ronin	
Foster	Lucio	Sophie	

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Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
KY	Severe Flooding February 26, 2021	9	5	3/6-TBD

Pending Individual Assistance Declaration Request 3/18/2021

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
AL	Tornado Jan 25, 2021	2/11/2021	DENIED	1 County

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	24	4/21/2021

WSP USA INSPECTION SERVICES ACTIVITY

