

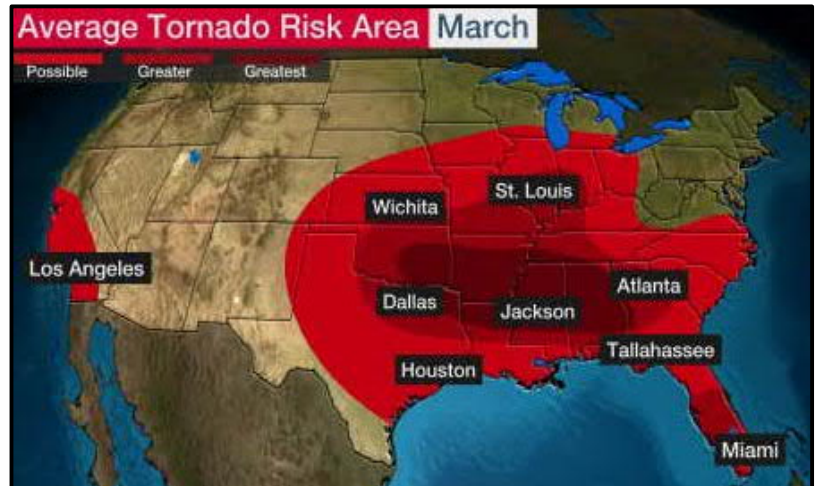
DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

March 5, 2021

Spring Tornado Season

- March kicks off an escalation of spring tornado season as the necessary volatile atmospheric ingredients for severe weather come together more often.
- An average of 83 tornadoes occur each March, according to 20 years of data.
- March is the fifth most tornadic month. Its average is on par with August and September, which historically get a boost in tornado activity from tropical storms and hurricanes.
- March 2017 was the most active March on record with 192 tornadoes. March tornado activity was about average last year with a preliminary estimate of 83 tornadoes, according to NOAA's Storm Prediction Center.
- The worst tornado in U.S. history also struck in March. The "Tri-State Tornado" carved a path from Missouri to Illinois and Indiana on March 18, 1925 and killed 694 people.
- The tornado threat creeps farther north in March when compared to February. This is due to the jet stream migrating northward, along with ample moisture surging farther north at times. Warm, humid air then combines with jet stream winds that are still strong as spring begins.
- Tornadoes typically form during March from the Southern Plains into the Ohio Valley and Deep South. Areas from eastern Oklahoma and northeastern Texas eastward into much of Alabama have the highest likelihood of tornadoes compared to other regions on average in March.



Severe Storms and Flooding

Kentucky

- Kentucky saw three winter storms in two weeks. Then, the state saw heavy rain that caused serious flooding. Now, the state is requesting two federal disaster declarations.
- Our area saw its share of ice during the Feb. 10-11 winter storm, which affected multiple states. That weather event was followed up by two rounds of snow the following week. Then, heavy rains on Sunday, Feb. 28 brought flooding to local communities, and others across the state.
- Gov. Andy Beshear declared a state of emergency because of that flooding. At the local level, 20 cities and 44 counties declared their own states of emergency.
- During a briefing with Beshear on Thursday, the governor's senior advisor, former state house Rep. Rocky Adkins, said the state will be requesting two federal disaster declarations: one for flooding and one for the ice storm.

DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

March 5, 2021

- Beshear asked Kentuckians to photograph all items destroyed, including HVAC systems, furnishing and appliances and more, so the state can archive that information and get assistance for those affected.
- State EMA Director Michael Dossett said some counties still have water and power outages as of Thursday, and some are still clearing roads to get access to certain areas.
- FEMA officials will be on the ground Monday, March 8, to survey damage, including to private property and homes.

Pending Individual Assistance Declaration Request 3/5/2021

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
AL	Tornado Jan 25, 2021	2/11/2021	Pending	1 County
LA	Severe Winter Storms	2/26/2021	Pending	31 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	126 Counties	11	4/21/2021

WSP USA INSPECTION SERVICES ACTIVITY

