

STORMY STRETCH

Rounds of heavy rainfall

Locally severe t-storms

• OMAHA

KANSAS CITY

RAIN & T-STORMS

INCREASINGLY

• PEORIA

ST. LOUIS

AccuWeather Local

· Flash flooding

StormMax™: 8"

May 14, 2021

Severe Weather Outlook

- AccuWeather meteorologists are monitoring the potential for rounds of flooding rainfall and severe weather that are expected to erupt across portions of the Plains this weekend into early next week.
- After a below-average number of tornadoes in the month of April 2021, conditions are coming together for an active severe weather pattern in mid-May.
- There were just 73 tornadoes reported across the United States in April, well short of the three-year average for the month of 224, according to the Storm Prediction Center.
- May has already produced more than 100 tornado reports.
- "A series of weak disturbances are expected to track eastward from the Rockies and into the Plains Friday through the weekend," AccuWeather Senior Meteorologist Brett Anderson said.
- These storms will be capable of producing hail and strong wind gusts that could potentially reach an AccuWeather Local StormMax™ of 70 mph.
- "Storms will continue to move across the Midwest into the weekend as warm and increasingly humid air advances northward through the southern Plains and clashes with cooler air farther north," Anderson said.
- There is the potential for flash flooding, especially where heavy downpours repeatedly move over the same areas. "Some locations may end up with up to 8 inches of rainfall over a three-day period and the strongest storms may produce locally damaging wind gusts, especially over the southern half of Kansas and Missouri." Anderson said.
- Along with the flooding threat and surge in humidity levels across the Midwest and southern
 Plains this weekend, another area of severe thunderstorms will erupt across much of the same
 area that is expected to receive robust storms Friday.
- This storm will bring the threat for severe weather from portions of western Texas into southwestern Kansas.
- As the weekend comes to a close, a potent storm is expected to move into the southern and central Plains early next week.

Pending Individual Assistance Declaration Request							
State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes			
WV	Severe Storms & Flooding Feb 27 - March 4	4/30/2021	Pending	4 Counties			



May 14, 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	81	5/20/2021		
4595 KY	Severe Storms & Flooding	9 Counties	13	6/23/2021		
4601 TN	Severe Storms & Flooding	3 Counties	3	7/7/2021		

WSP USA INSPECTION SERVICES ACTIVITY

