

April 11, 2024

### Severe Weather Outlook

- A slow-moving storm system that continues to track eastward across the country will be the focal point for the redevelopment of showers and thunderstorms on Thursday, with a few that could be quite significant with hail, damaging winds and the threat of tornadoes.
- The FOX Forecast Center is monitoring two distinct areas for severe weather on Thursday portions of the Southeast and the Ohio Valley.



#### Southeast

- Showers and thunderstorms are expected to redevelop across the Southeast and slide eastward through the morning and early afternoon.
- The main threat from the storms in the region that stretches from near the Georgia-South Carolina line through the Florida Peninsula will be damaging wind gusts, with a chance of an isolated tornado.
- A Tornado Watch has been issued until 3 p.m. EDT for parts of North and Central Florida and southern Georgia. There is a chance for a few tornadoes and scattered wind gusts up to 70 mph, which could cause damage.
- Cities such as Jacksonville, Orlando and Tampa are all included in what NOAA's Storm Prediction Center (SPC) has highlighted as a Level 2 out of 5 zone on its severe storm scale.

# Ohio Valley

- A second area the FOX Forecast Center is monitoring is the upper Ohio Valley, where daytime heating will likely play a role in severe weather in cities such as Pittsburgh, Cleveland and Columbus.
- Based on the timing of the cold front, thunderstorms are expected to develop on Thursday afternoon near the Ohio-Indiana border before pushing eastward into a more unstable environment, leading to chances of hail, damaging winds and tornadoes.
- TODAY POSSIBLE LIKELY VERYLIKELY SIGNIFICANT EXTREME

  CLEVELAND

  PITTSBURGH

  COLUMBUS

  COLUMBUS

  CINCINNATI

  CHARLESTON

  LEXINGTON

  RICHMOND

  RICHMOND

  RICHMOND
- In addition to the severe weather threat, any thunderstorm will be capable of producing dangerous lightning and heavy rainfall.
- Several major waterways in the region, including the Ohio River, remain elevated after inundating some towns in Appalachia last week, so any additional rainfall could aggravate cleanup efforts.



**RAIN TOTALS | SOUTH** 

KIRBYVILLE, TX

SHREVEPORT, LA

LEESVILLE, LA

LAPLACE, LA

**MON - WED** 

12.79"

10.92"

9.89"

8.93"

7.38"

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# Severe Weather Activity Louisiana

- A Flash Flood Warning continued on Wednesday afternoon for parishes along the Mississippi River, including Jefferson, Orleans, Plaquemines, St. Bernard and St. Charles.
- At 11 a.m. CDT, emergency managers reported numerous flooded and impassible roads around the city, and flash flooding was beginning. Radar indicated thunderstorms were producing heavy rain, with between 4.5 and 7.5 inches of rain already falling.
- New Orleans received over 6 inches of rainfall in about seven hours, with La Place, Louisiana, reporting at least 10 inches.
- Just to the north of town in Slidell, crews were picking up debris after an apparent tornado swept through a neighborhood.
- Local government officials said hundreds of homes and businesses in the immediate region received some sort of damage, with over 100,000 electrical outages.

## Texas

- In Jasper County, all major roads into Kirbyville were closed on Wednesday morning due to flooding.
   Jasper County Judge Mark Allen declared a local declaration of disaster due to the widespread dangerous weather conditions countywide.
- Multiple fire departments deployed from around the region to conduct water rescues in the predawn hours on Wednesday. The Jasper County Sheriff's Office said rescue teams extricated several people from flooded homes and vehicles.
- Kirbyville Mayor George Frank told FOX Weather he estimated about a foot of rain had fallen in the community near the Texas-Louisiana state line.
- Tornado damage was also reported in southeastern Texas.
- Preliminary estimates suggest the damage in Katy, Texas, was caused by an EF-1 tornado with a brief track and estimated maximum winds of 90 mph, according to a storm survey conducted by the NWS.

## Mississippi

- In Mississippi, one person was killed in Scott County and at least one other was injured in Grenada County in storm-related incidents across the state, emergency managers reported Wednesday afternoon.
- At least 72 homes have suffered storm damage across several counties, emergency officials said, including 45 in Scott County. Three homes were damaged near where the person was injured in Grenada County.
- Emergency officials are also closely monitoring a potential levee break near a subdivision on Highway 16 in Yazoo County, Mississippi. All residents in the area have been evacuated for their safety.



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WSP USA Inspection Services Active Disasters				
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4749 IL	Flooding	1 County	139	5/21/2024
4757 MI	Flooding	9 Counties	58	5/8/2024

# WSP USA INSPECTION SERVICES ACTIVITY

