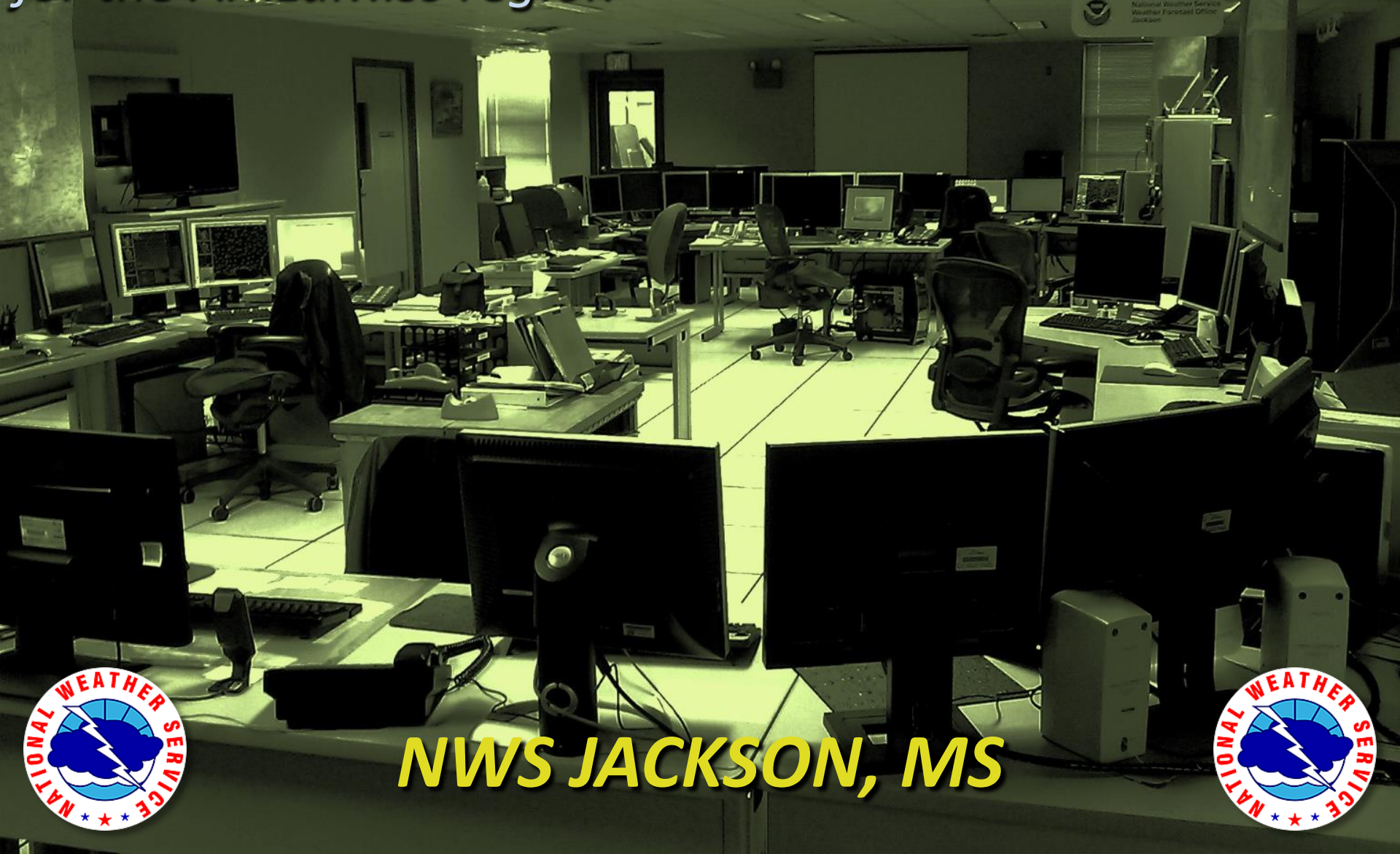


# Weather Briefing *for the ArkLaMiss region*

*April 12, 2019*



**NWS JACKSON, MS**





# Highlights

- A marginal threat of severe weather exist today.
- Confidence has increased that a SEVERE WEATHER OUTBREAK will likely occur on Saturday.
- Main threats to the region on Saturday will be STRONG TORNADOES, damaging straight line winds, large hail, and flash flooding.
- Active weather pattern will persist into the upcoming week.



# Severe Storms Possible

## Late Today into Tonight

Weather Forecast Office  
Jackson, MS  
Issued April 12, 2019 1:11 PM



### Marginal Risk:

- Isolated severe storms possible
- Quarter to half dollar size hail is the primary concern

### Timing:

Mainly late afternoon  
and early evening

1 - Marginal

2 - Slight

3 - Enhanced

4 - Moderate

5 - High

Isolated severe storms will be possible this afternoon and early evening. Quarter to half dollar sized hail will be the main threat.



# Severe Outbreak Likely

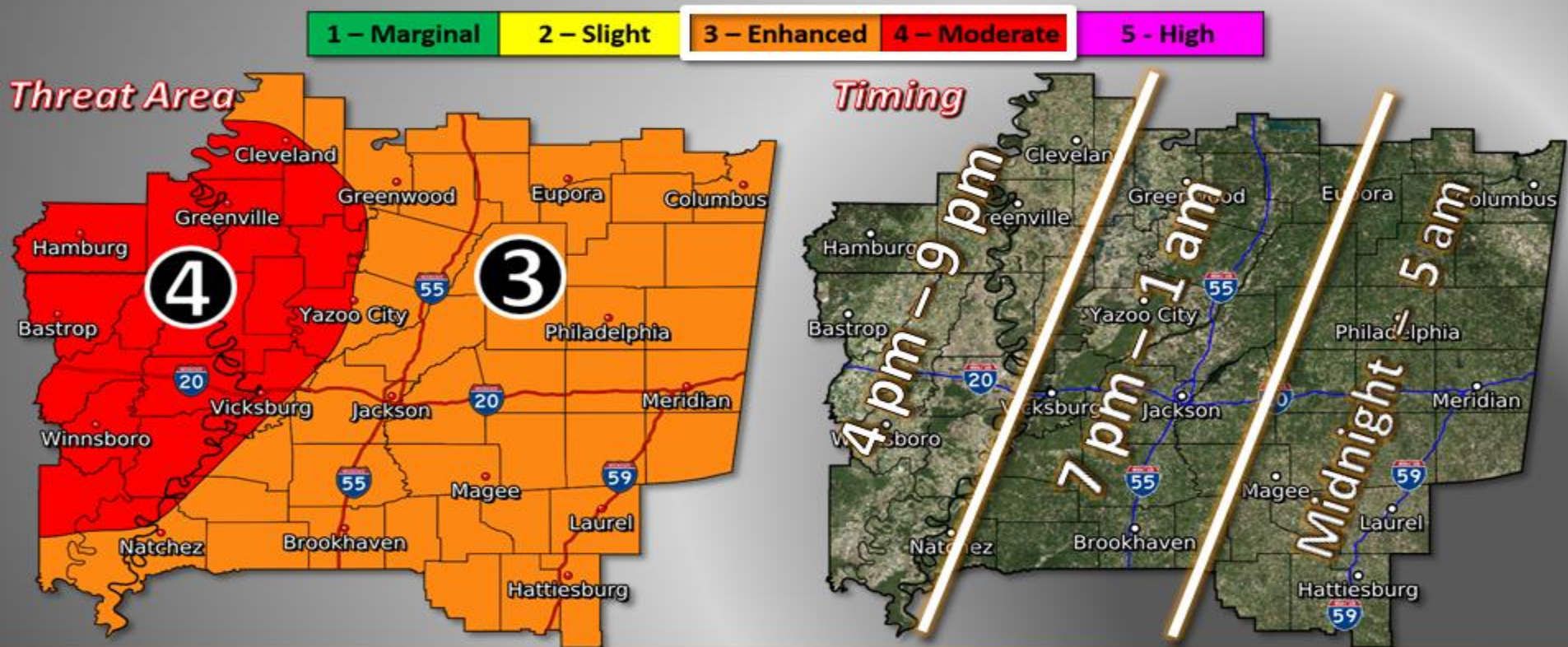
## Saturday afternoon into Sunday morning

Weather Forecast Office  
Jackson, MS  
Issued April 12, 2019 1:06 PM



**Moderate Risk:** TORNADOES likely with some possibly strong, damaging winds 60-70 mph, golf ball sized hail

**Enhanced Risk:** Tornadoes likely, a few possibly strong, damaging winds 60-70 mph, & large hail up to golf ball size



A severe weather outbreak is likely on Saturday afternoon into early Sunday morning. Tornadoes are likely throughout the entire region with the best chances along and west on the I-55 corridor. Hail and damaging wind gusts will also be a threat.



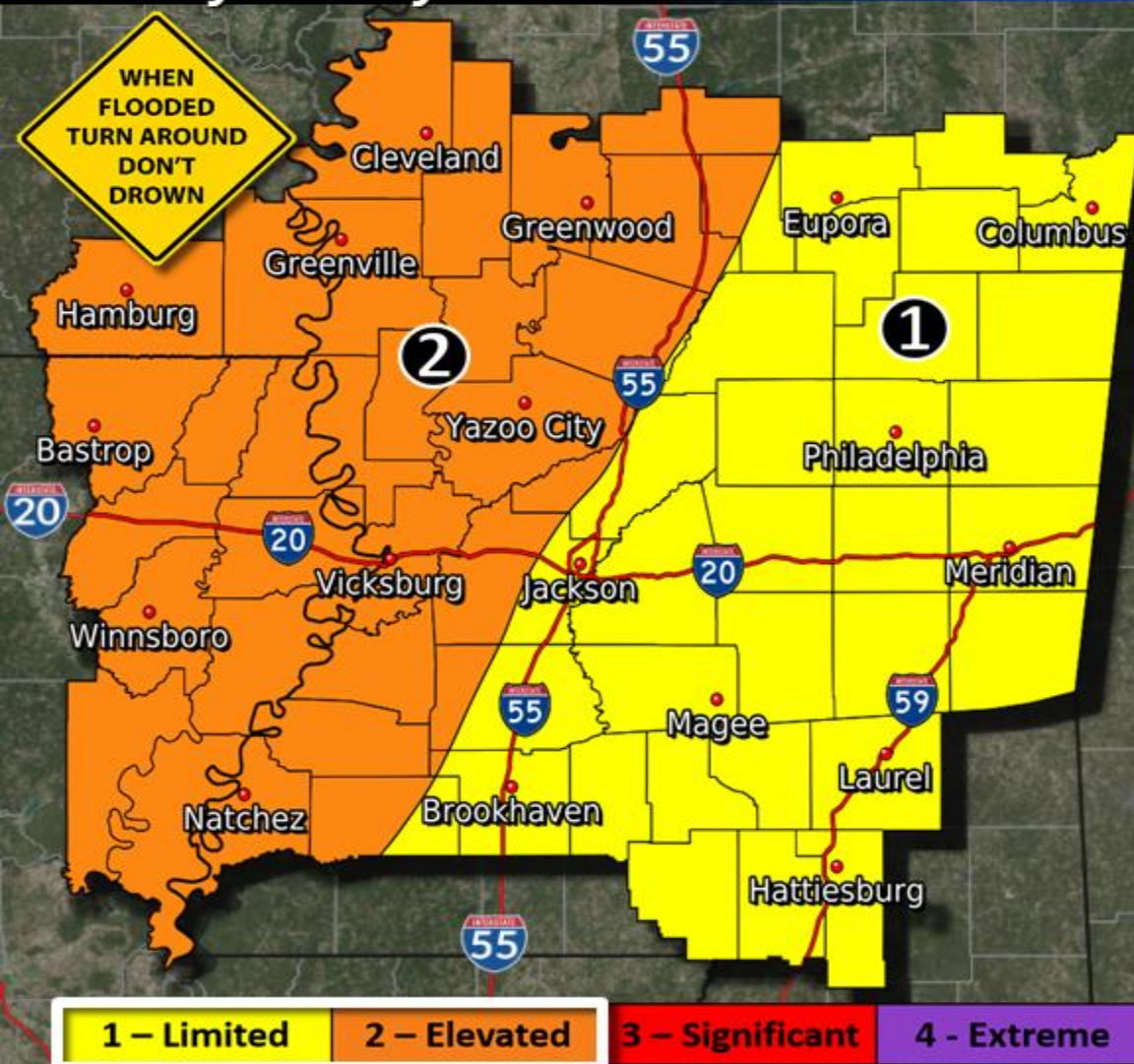
# Flash Flooding Expected

Saturday-Sunday

Weather Forecast Office

Jackson, MS

Issued April 12, 2019 4:57 AM



## Elevated Threat:

- 2-4" of rain expected with locally higher amounts possible.
- Areas of flash flooding likely.

## Limited Threat:

- 1-2" of rain expected with locally higher amounts possible.
- Localized flash flooding possible, particularly in low lying & urban areas.

## Timing:

Saturday into early Sunday

1 - Limited

2 - Elevated

3 - Significant

4 - Extreme

Multiple rounds of thunderstorms with heavy rainfall Saturday into Sunday will bring the potential for flash flooding across much of the region. 2 to 4 inches of rain is expected in the west with 1 to 2 inches in the east. Locally higher amounts will be possible.



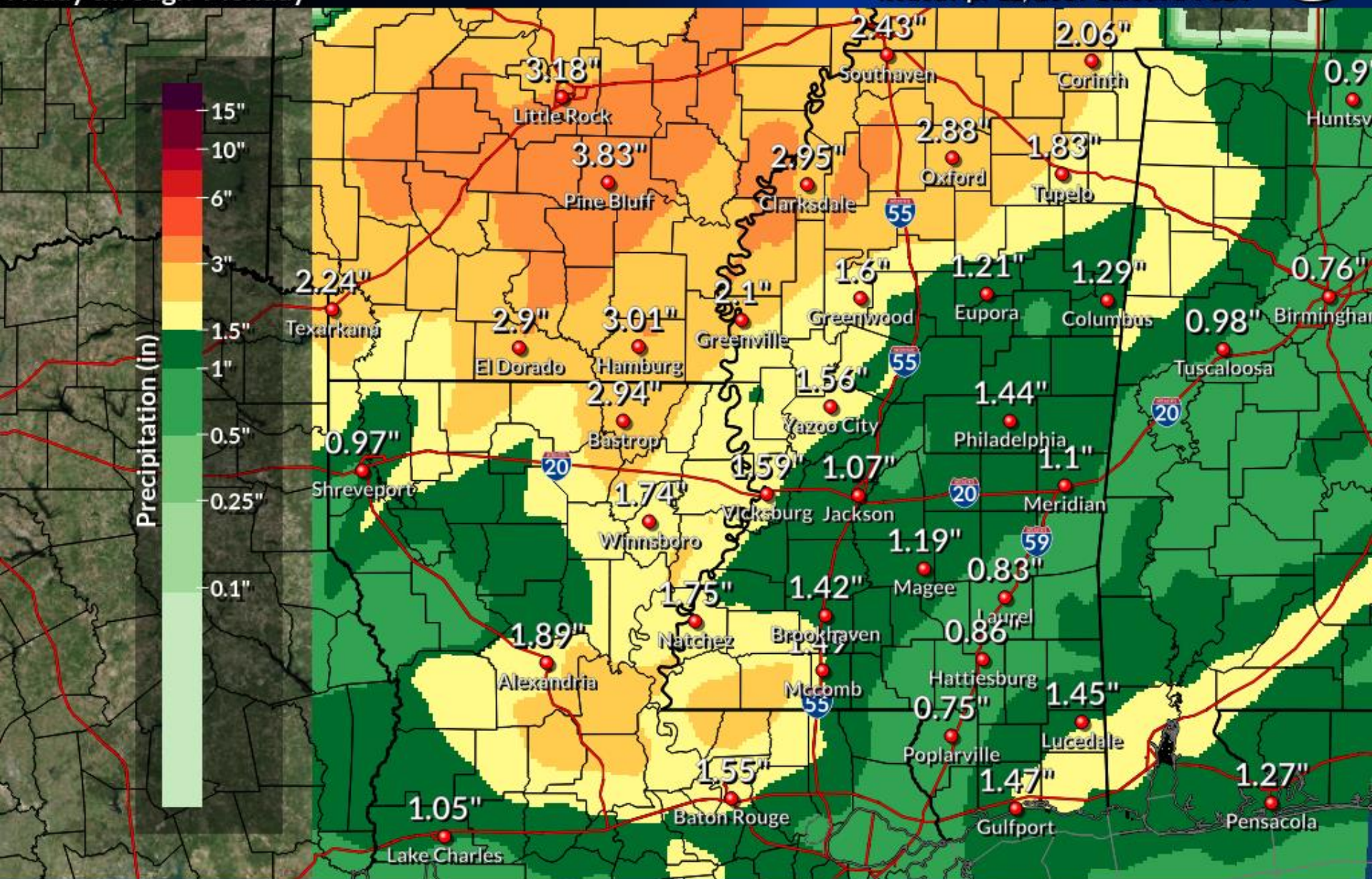
# Rainfall Totals

Friday through Monday

Weather Forecast Office

Jackson, MS

Issued Apr 12, 2019 11:33 AM CDT

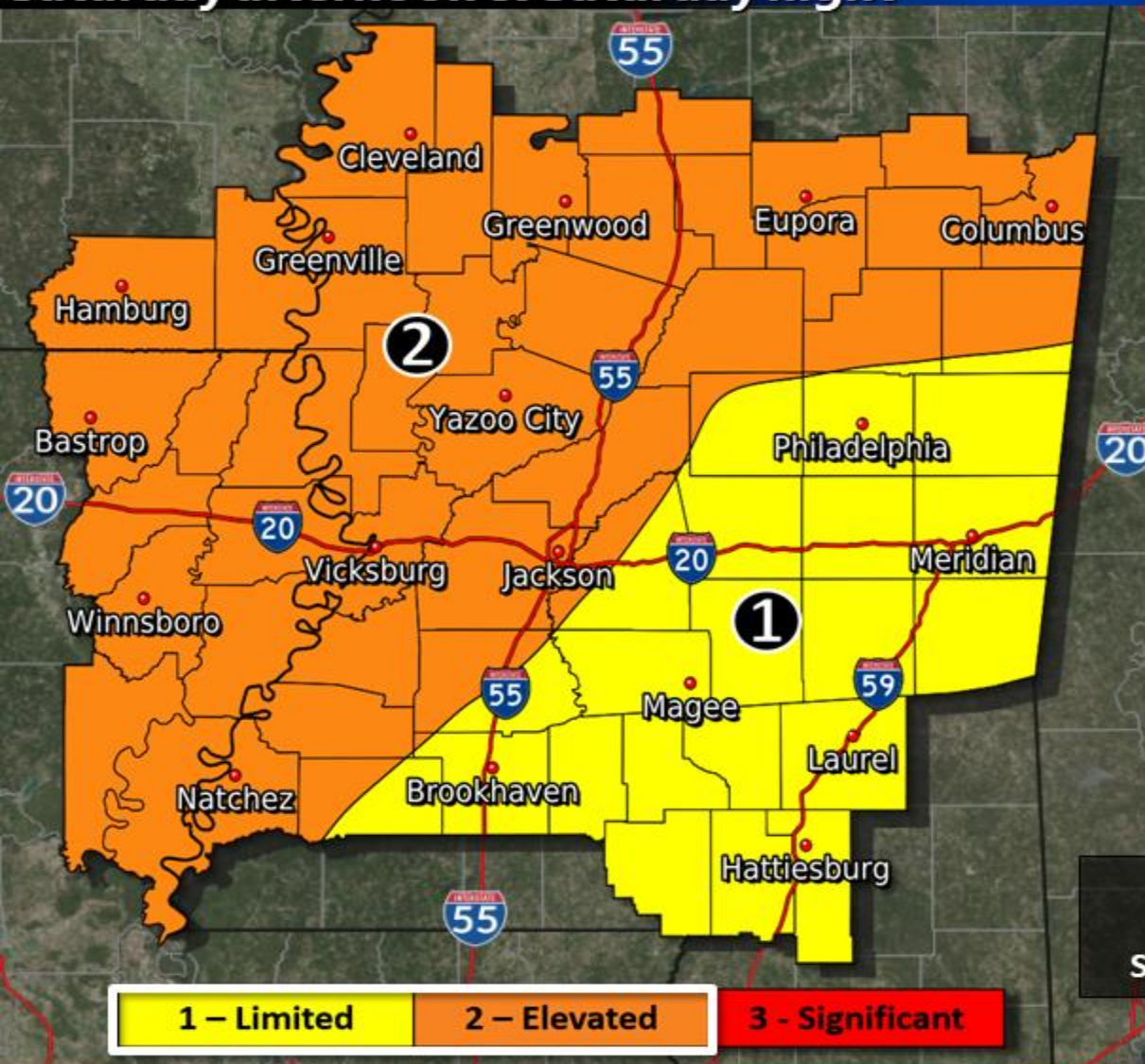




# Strong Winds Likely

## Saturday afternoon & Saturday night

Weather Forecast Office  
Jackson, MS  
Issued April 12, 2019 5:40 AM



### Elevated Threat:

- Sustained winds of 25-30 mph with gusts up to 40 mph.
- Some downed trees and powerlines possible.
- Travel may be difficult for high profile vehicles.

### Limited Threat:

- Sustained winds of 20-25 mph with gusts up to 30 mph.
- Weak trees & tree limbs may break & fall.
- High profile vehicles may become unsteady in gusts.

### Timing:

Saturday afternoon & Saturday night

Windy conditions are expected to develop Saturday afternoon across much of the area in advance of a strong low pressure system and last through Saturday evening. Breezy conditions are expected in the southeast.



# Severe Outbreak Likely

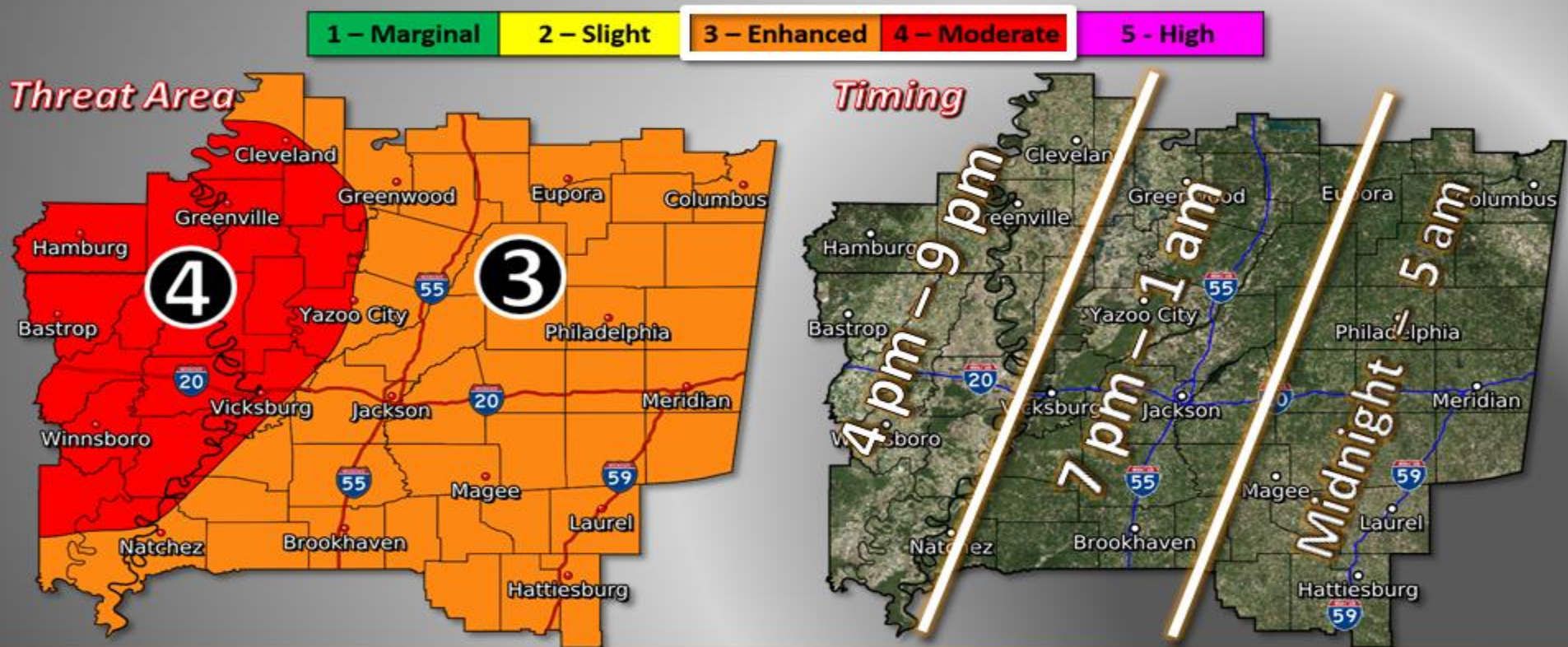
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# Summary

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# **Thanks for viewing NWS Jackson's Multi-media Weather Briefing!**

*These briefings are usually conducted on Mondays  
and sometimes on Thursdays. If you have any  
feedback or suggestions, please contact us at  
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