



# Today's Severe Weather Potential

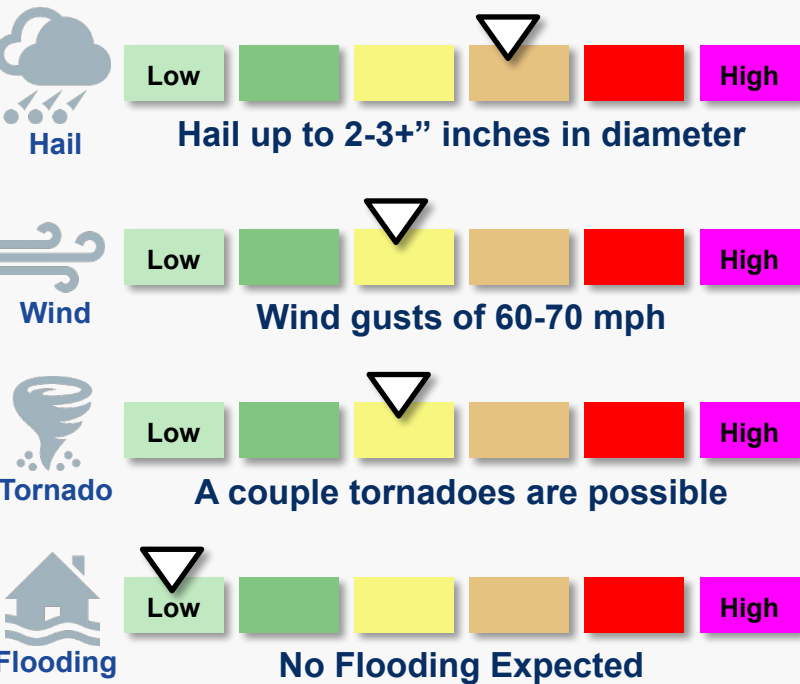
April 17, 2025  
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## Threat Assessment

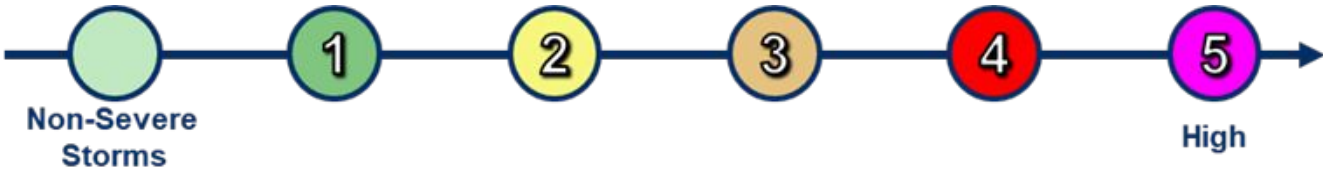
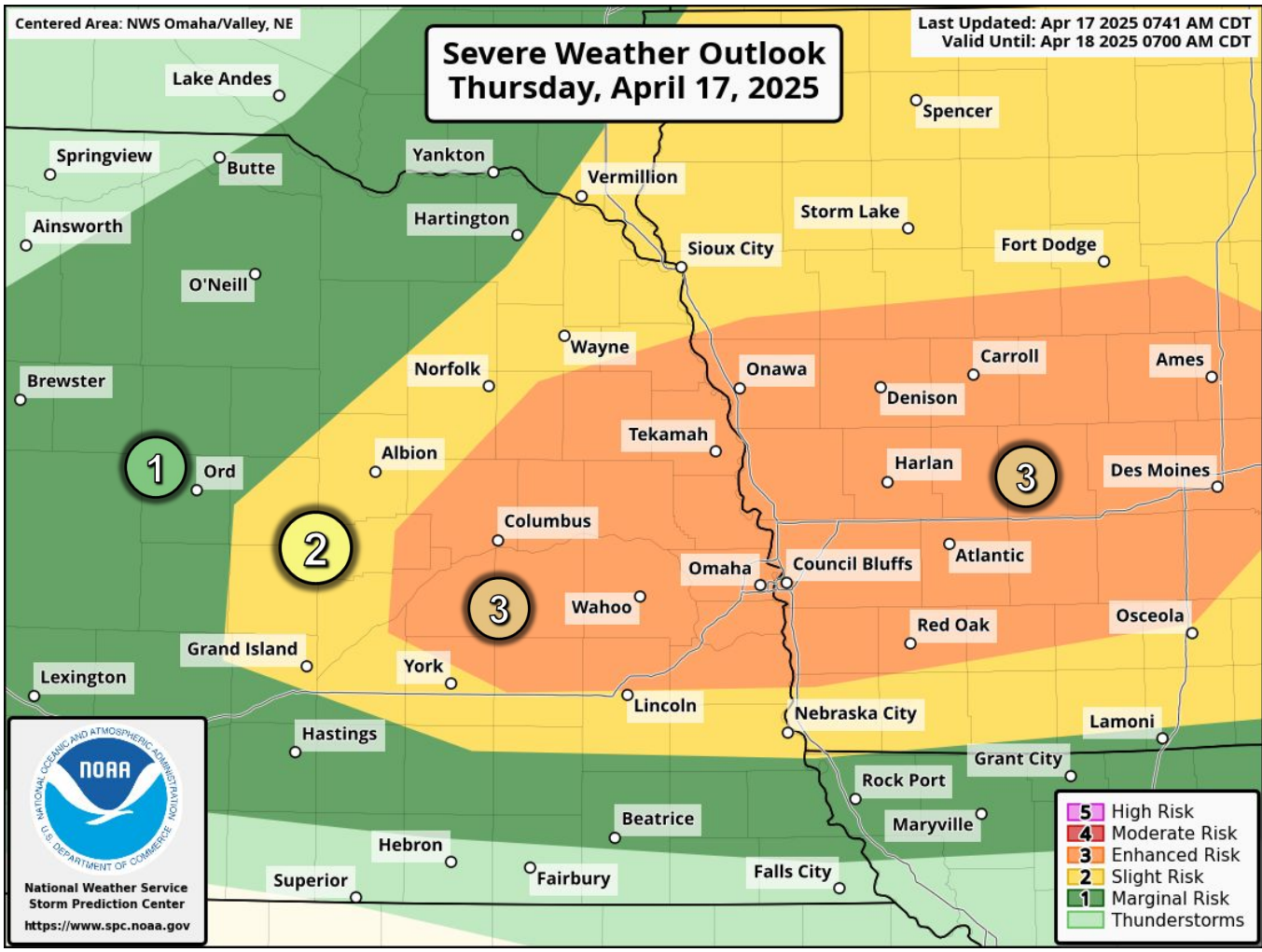
### HIGHEST LOCAL RISK

3

THREAT LEVEL FOR THE HIGHEST RISK



## Severe Weather Outlook



## What to Expect

- There is a **40-70%** chance of thunderstorms Thursday afternoon/evening; **30-40%** chance of an individual storm being severe.
- Destructive hail will be the main hazard. Strong winds & tornadoes are also possible.

## Timing of Greatest Threat

5 PM - 10 PM

## What To Do

- Outdoor Plans? Stay Weather Aware
- Have Multiple Ways to Receive Warnings

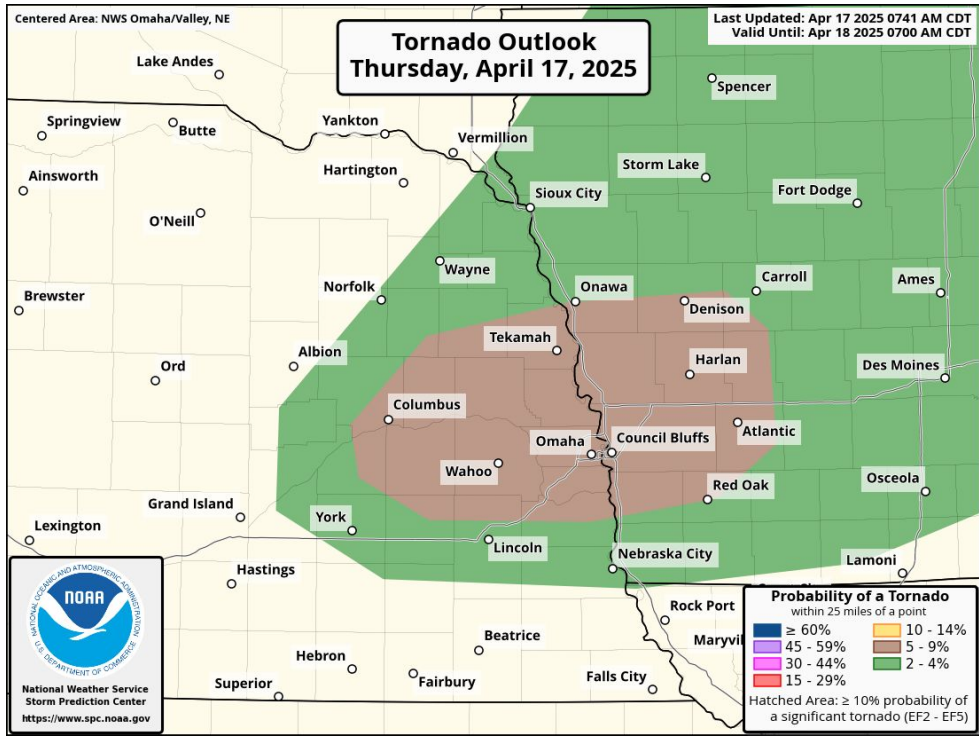
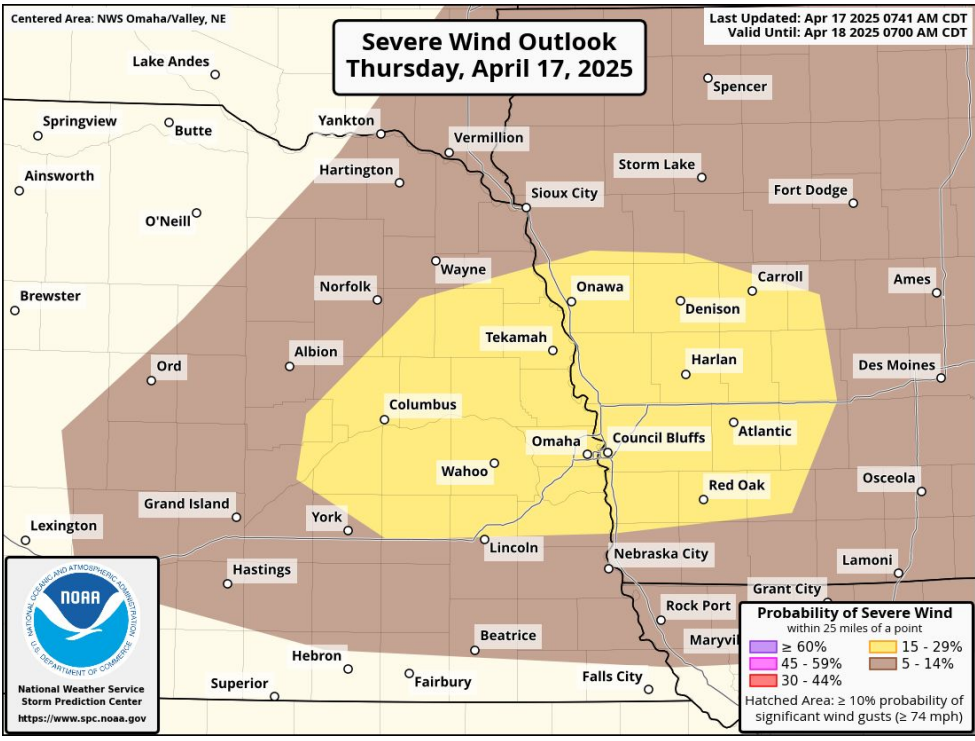
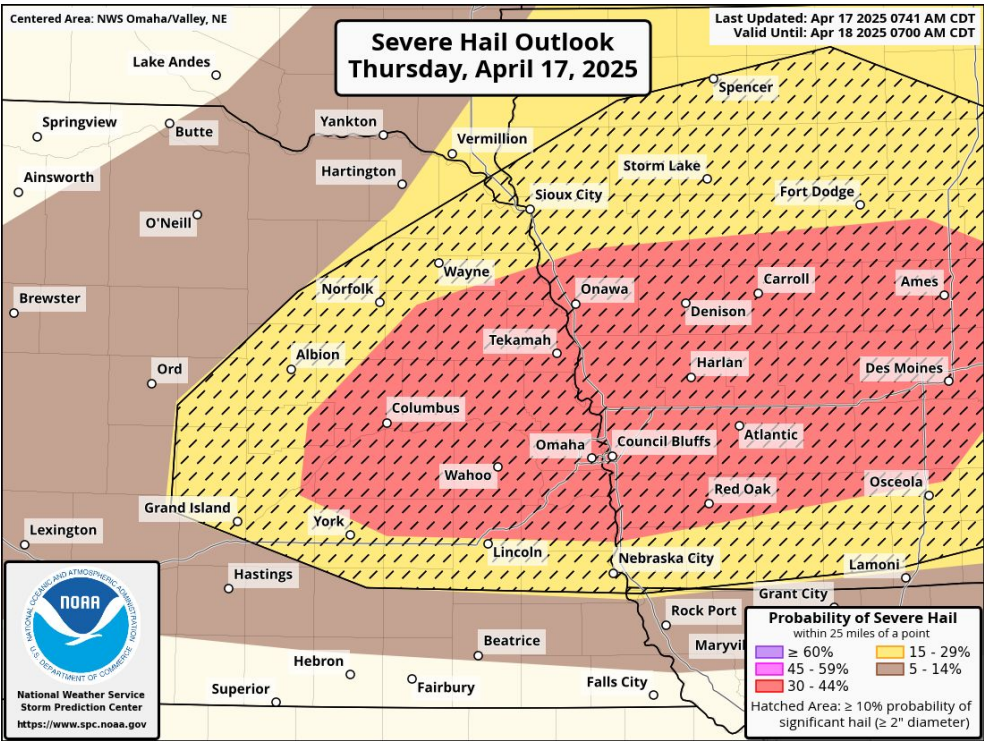




# Individual Severe Weather Probabilities

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 The storms that develop later today will likely be supercells.



## Hail

- Maximum hail size could be 2" or higher.

## Wind

- Maximum wind gusts could reach 70 mph.

## Tornadoes

- These storms will also be capable of producing tornadoes.

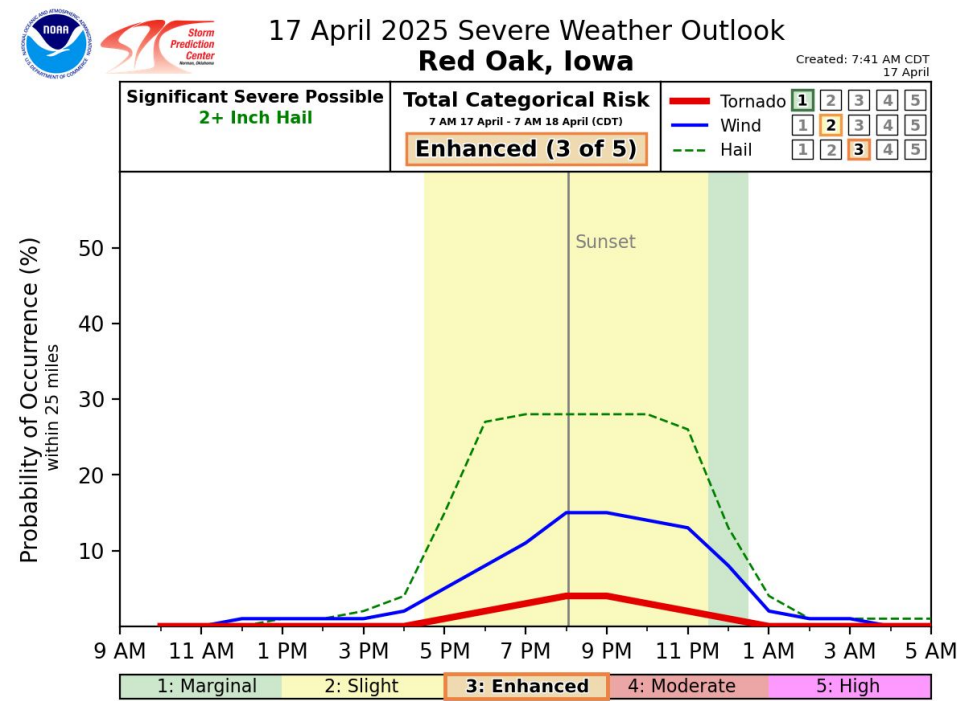
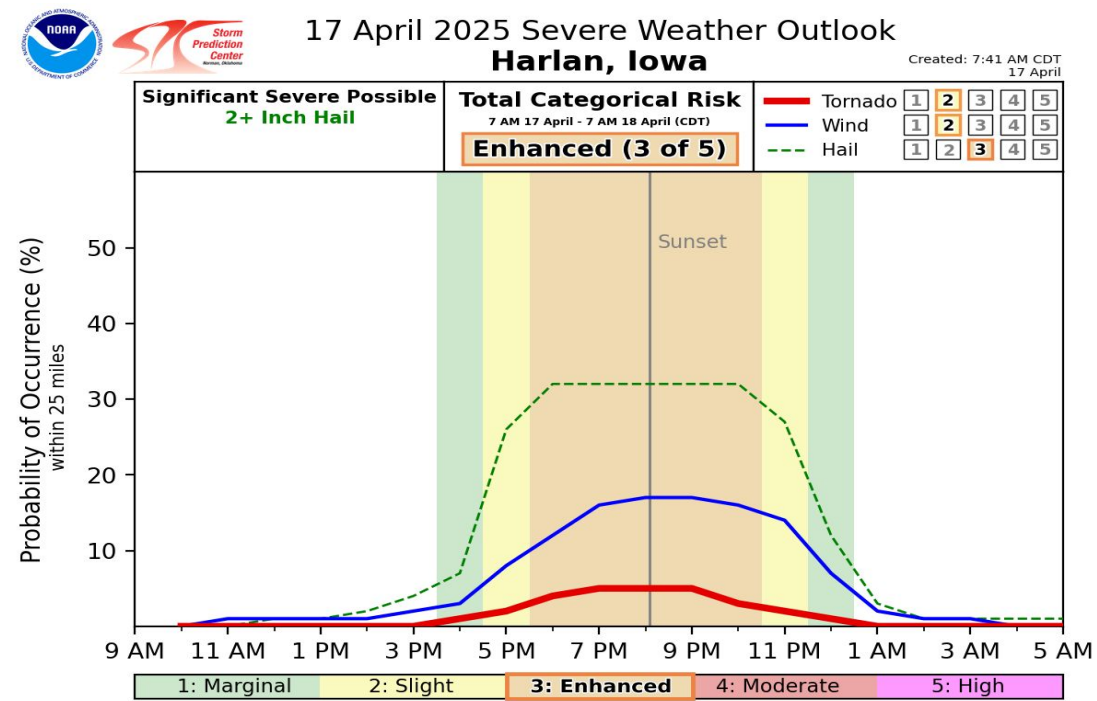
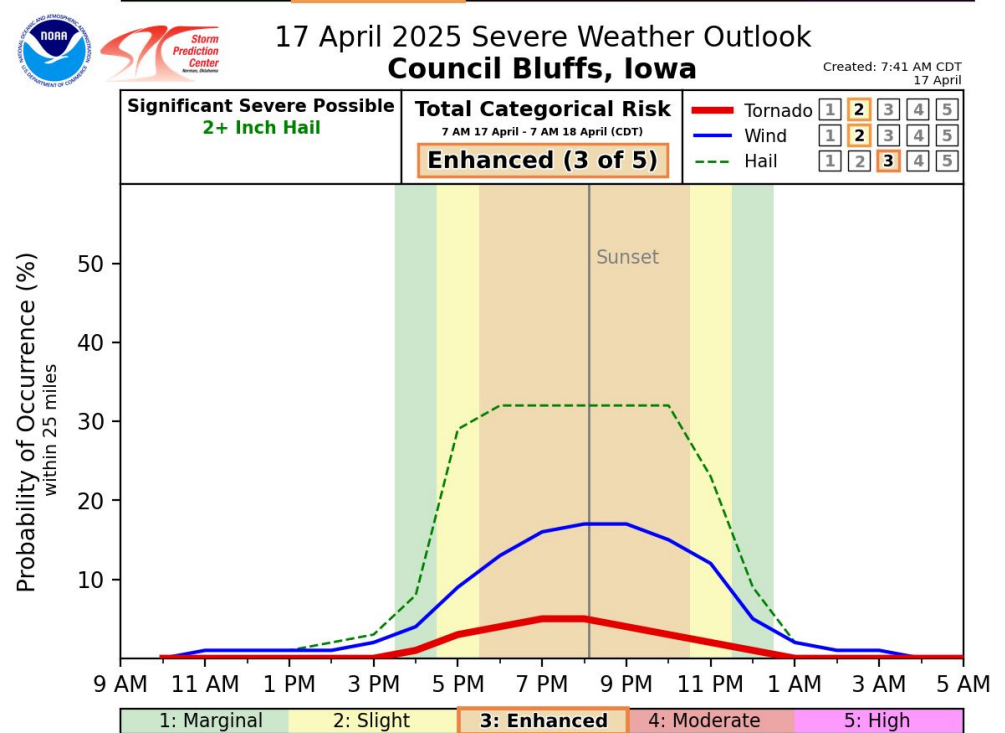
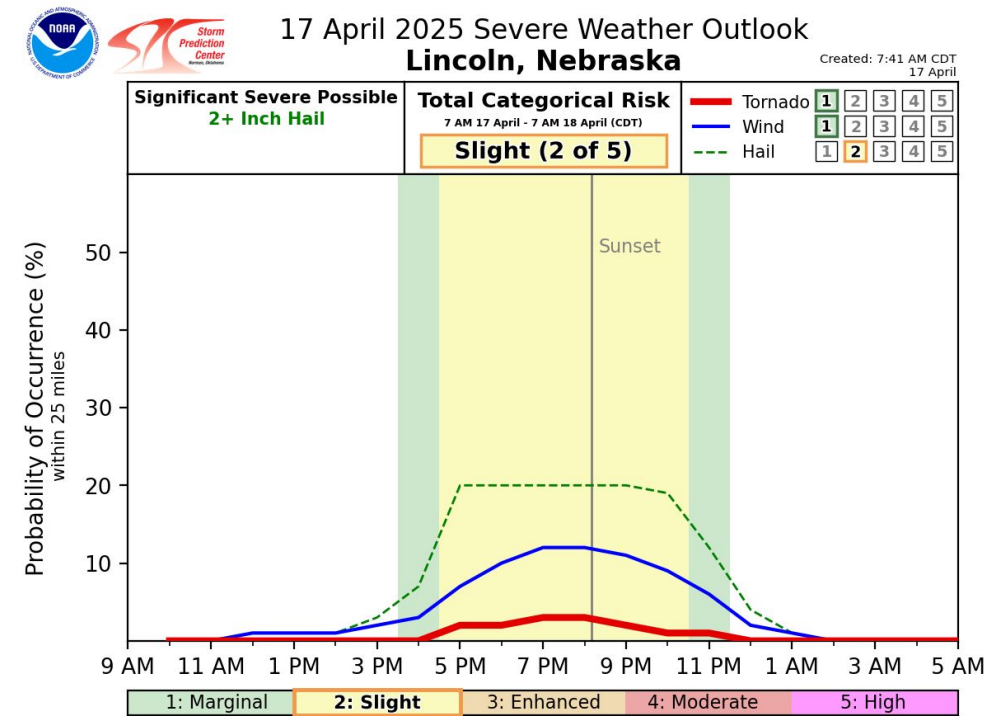
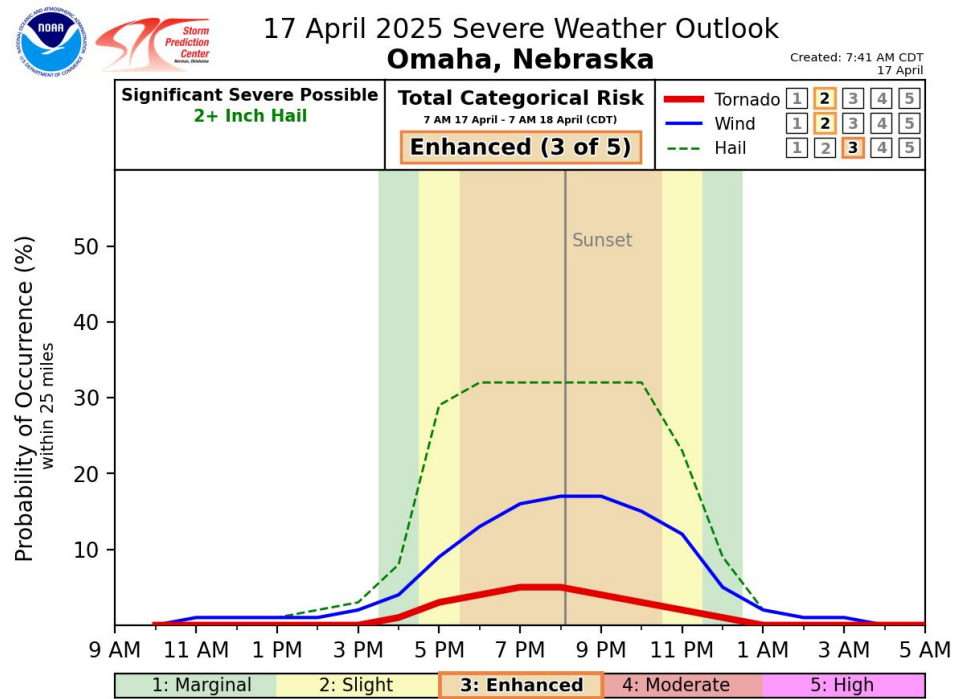
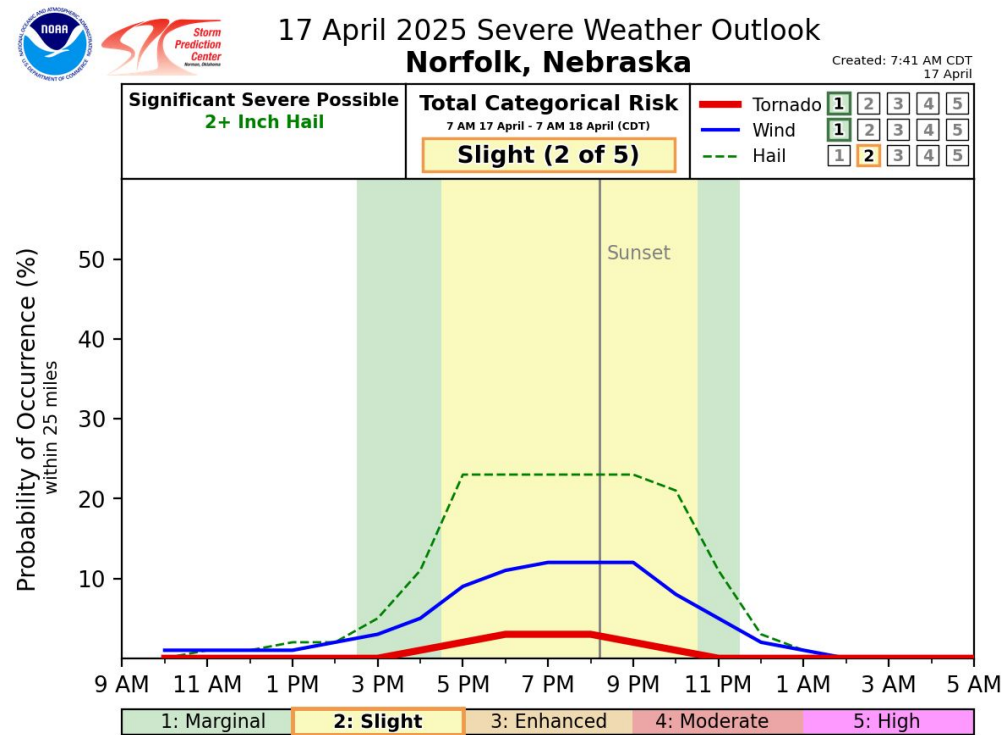






# Severe Weather Timing Graphics

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# ENHANCED RISK

Numerous severe storms possible.

Some longer lived severe storms -- a few intense storms possible.

Have multiple ways to get NWS warnings and seek shelter immediately when warnings are issued for your location.

[weather.gov](https://weather.gov)







# Safety and Resources

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## 6 WAYS to receive a warning



### FACEBOOK

[https://www.facebook.com/ NWSOmaha](https://www.facebook.com/NWSOmaha)

### TWITTER

Send us a tweet: @NWSOmaha

### EMAIL

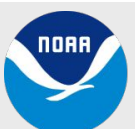
[nws.omaha@noaa.gov](mailto:nws.omaha@noaa.gov)

### MOBILE APP

Send reports via a smartphone app: MPing

### EASY ONLINE FORM

<https://inws.ncep.noaa.gov/report/>



National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

National Weather Service  
Omaha/Valley, NE