



Severe Risk Continues Through Today

April 28, 2026
4:16 AM

Slight (2 of 5) to Enhanced (3 of 5) Risk along and south of I-44

Key Messages

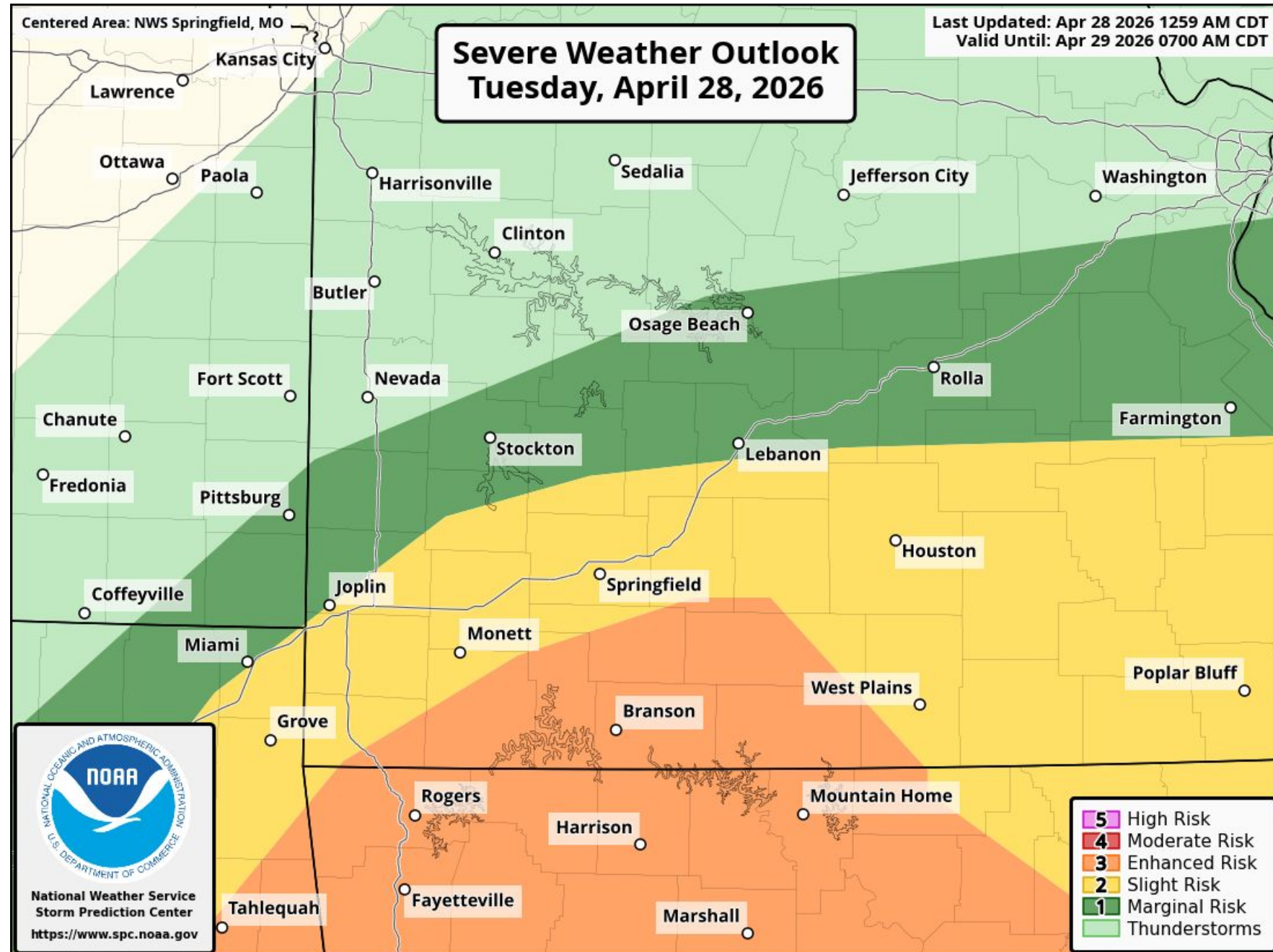
- Slight (2 of 5) to Enhanced (3 of 5) Risk for strong to severe storms again today.
- Main risk is large hail up to golf ball to tennis ball size anytime after 10 AM and at least until 4 PM.
- Very conditional tornado risk exists after 3 PM, generally south of Highway 60 and east of Highway 65.
- Localized flooding risk for repeated rainfalls.

NEW Important Updates

- Enhanced (3 of 5) Risk introduced for our south-central counties.

Next Scheduled Briefing

- If needed



National Weather Service
Springfield, MO



Severe Outlook Tuesday

April 28, 2026
4:16 AM



Key Messages

- Slight (2 of 5) to Enhanced (3 of 5) Risk for strong to severe storms again today.
- Very conditional tornado risk exists after 3 PM, generally south of Highway 60 and east of Highway 65.



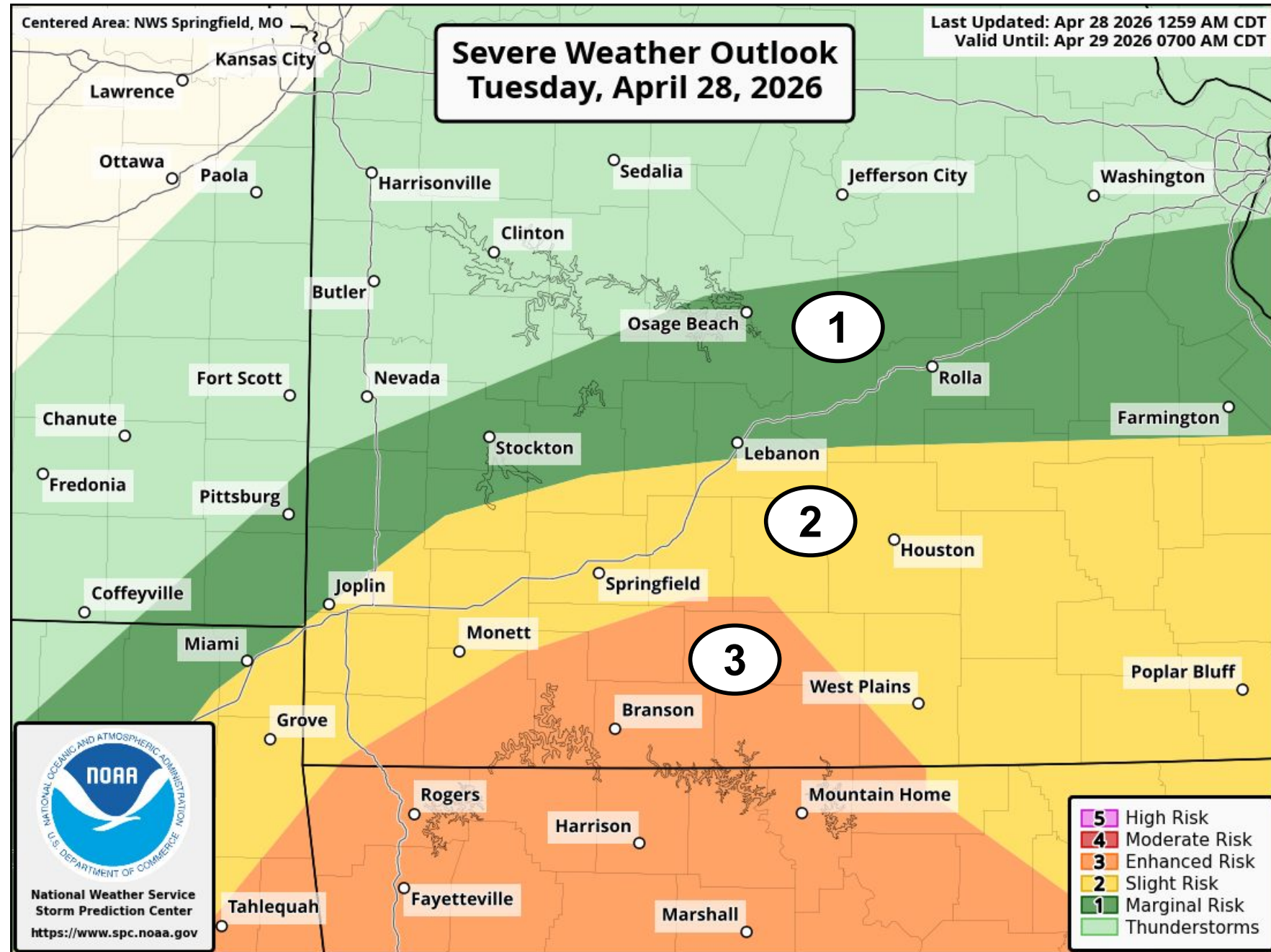
Timing

- Storms could start as early as 10 AM, with chances lasting into the evening.



Remaining Uncertainty

- How strong mid-day storms will be. These storms may decrease severe risk in the late afternoon/evening.





Hazard Probabilities Today

April 28, 2026
4:16 AM

Primary hazard is large hail up to golf ball to tennis ball size



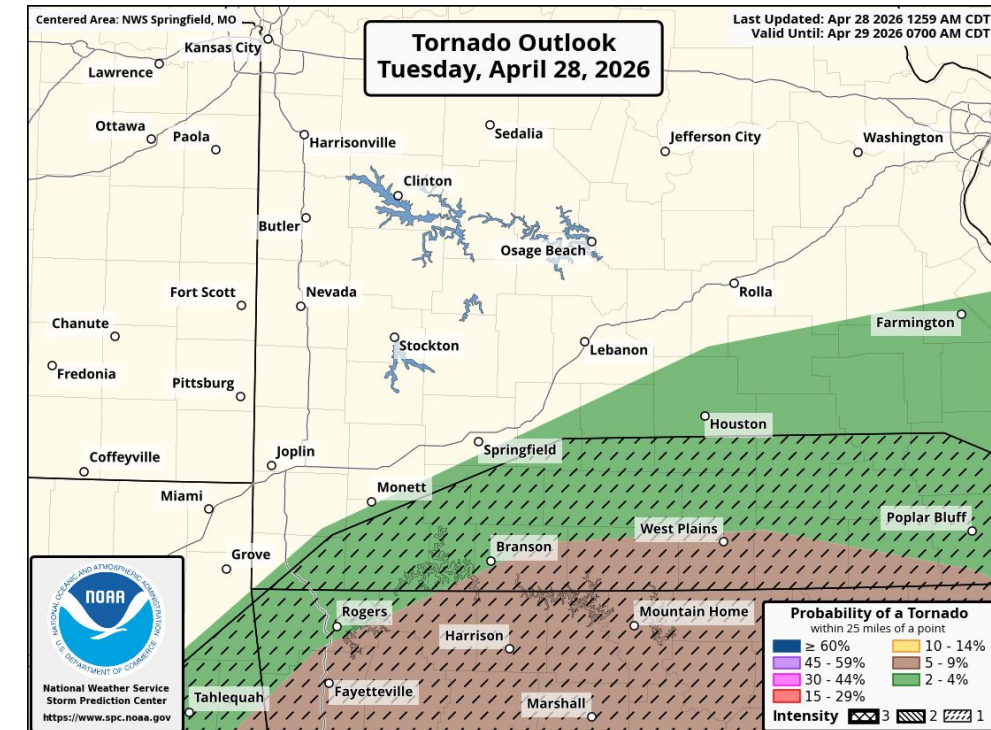
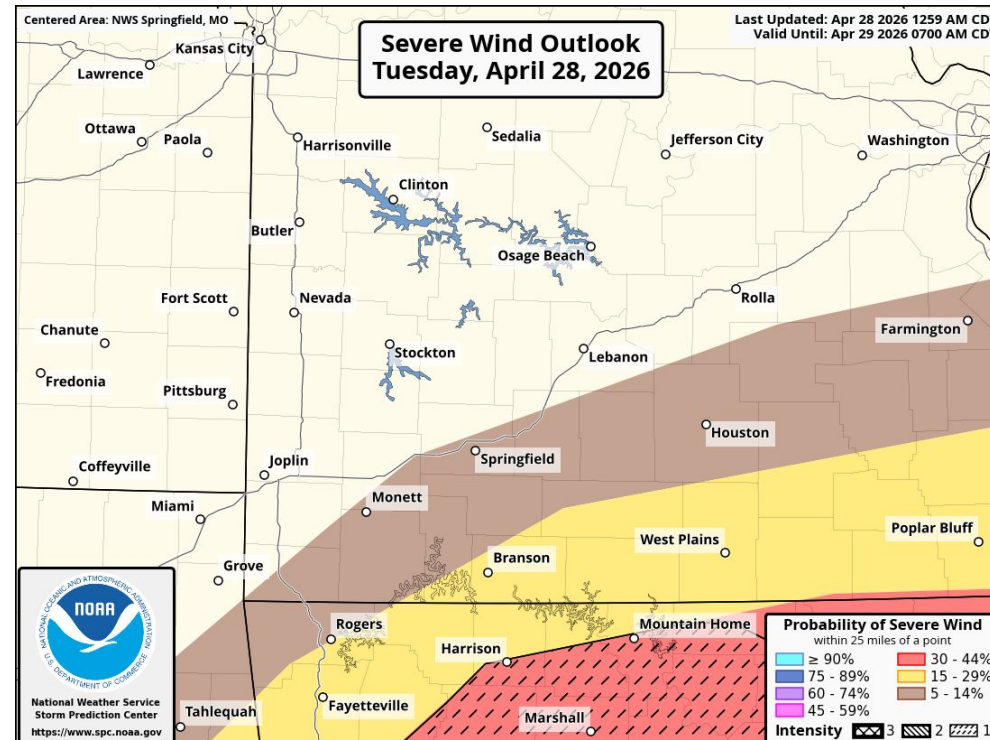
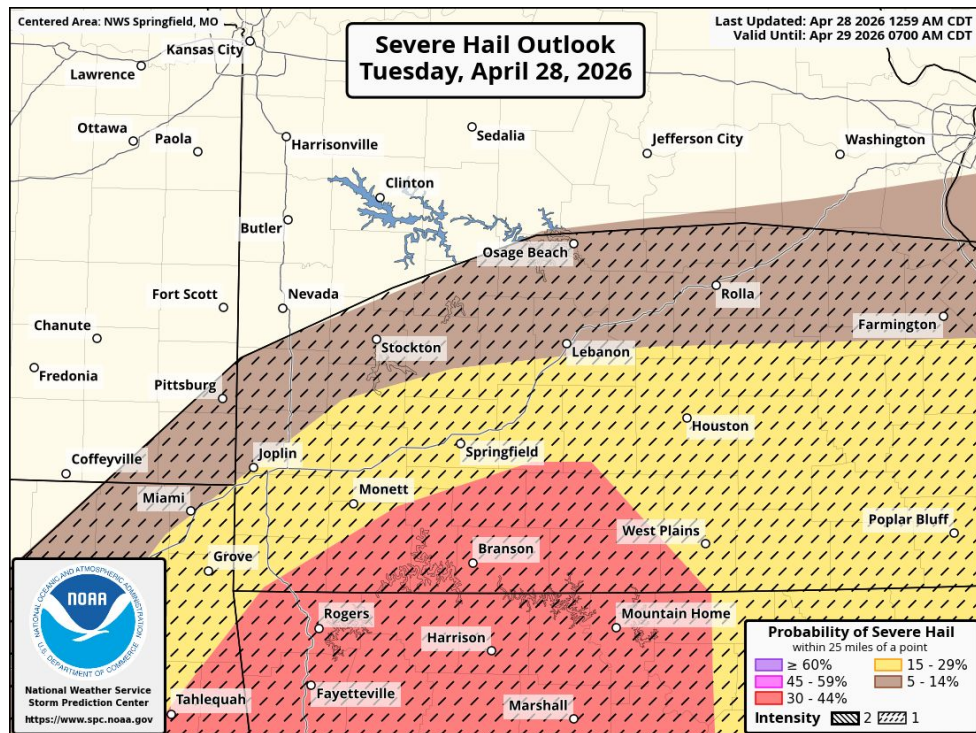
Hail Probability



Wind Probability



Tornado Probability



Quarters Golf Balls Tennis Balls Baseballs



< 60 mph 60-70 mph 70-80 mph >80 mph



Very Low Low Moderate High



Severe Timing and Hazards (Mid-Day)

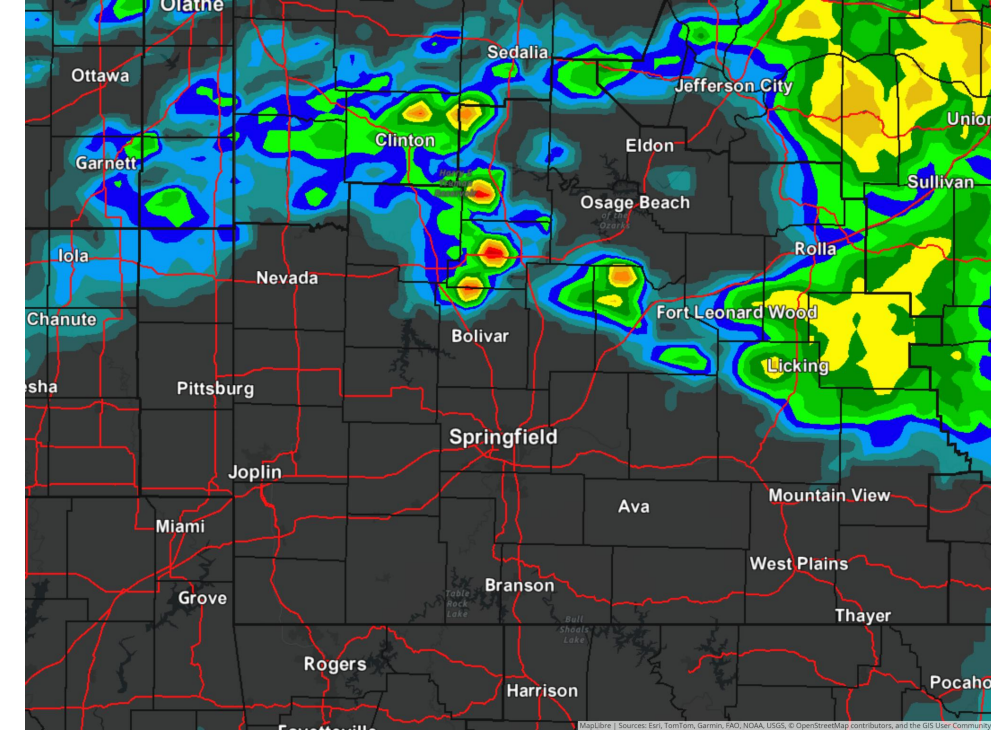
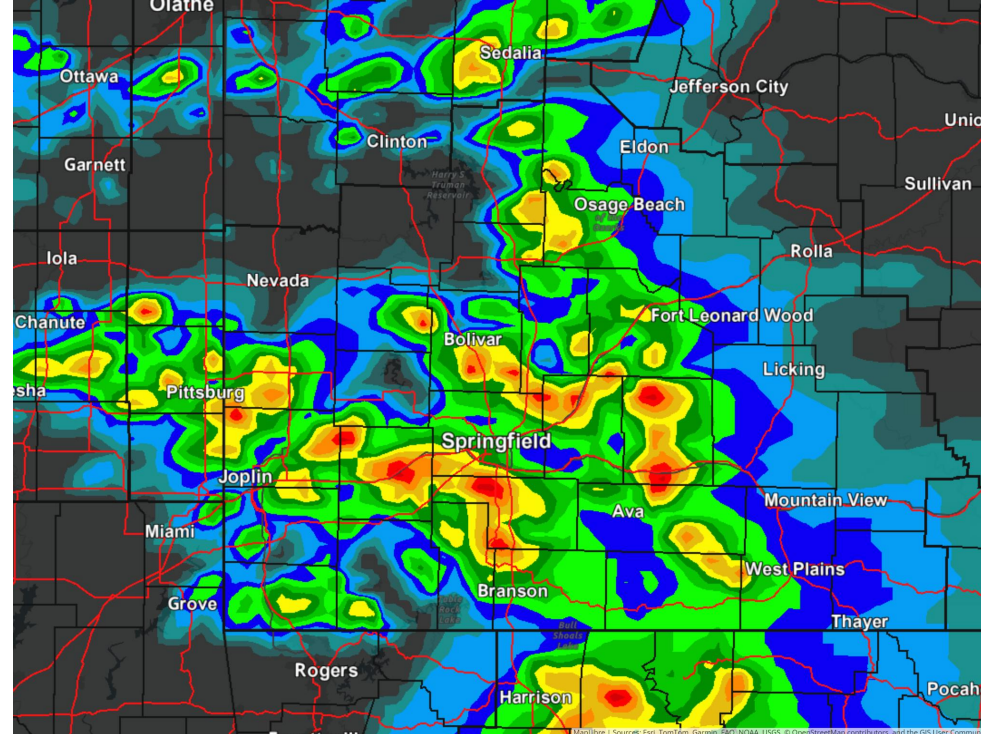
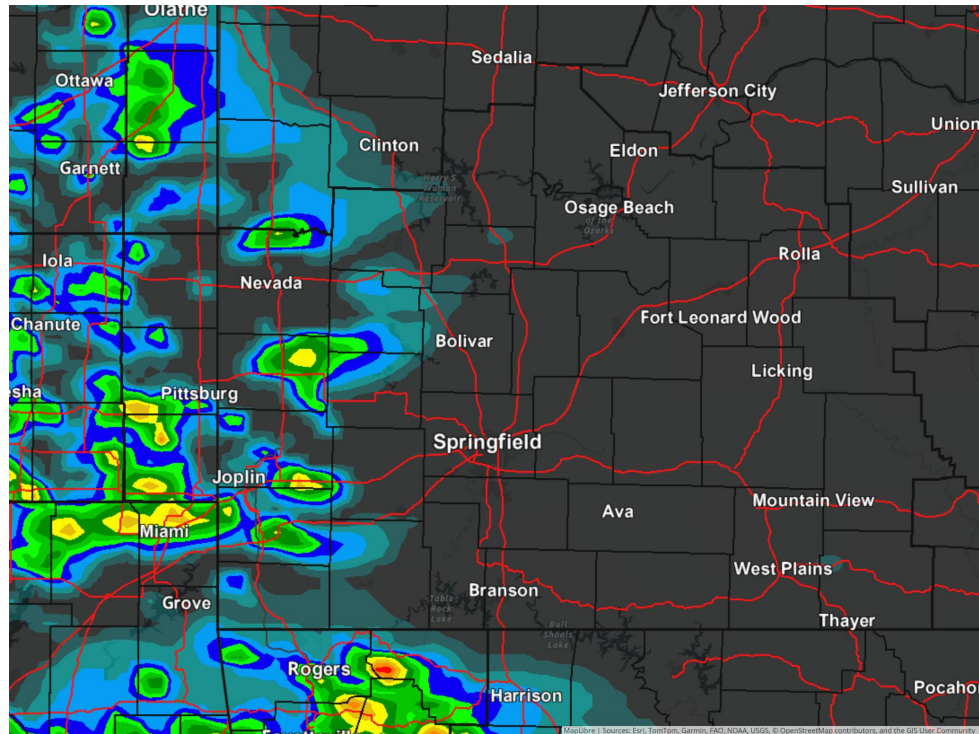
April 28, 2026
4:16 AM

PLEASE NOTE, MODEL DATA IS NOT AN EXACT FORECAST. USE FOR APPROXIMATE TIMING

Forecast Radar 10am – 12pm

Forecast Radar 12pm – 2pm

Forecast Radar 2pm – 5pm



Wind



Hail



Tornado

< 60 mph 60-70 mph 70-80 mph >80 mph

Quarters Golf Balls Tennis Balls Baseballs

Very Low Low Moderate High



Conditional Severe Threat Timing

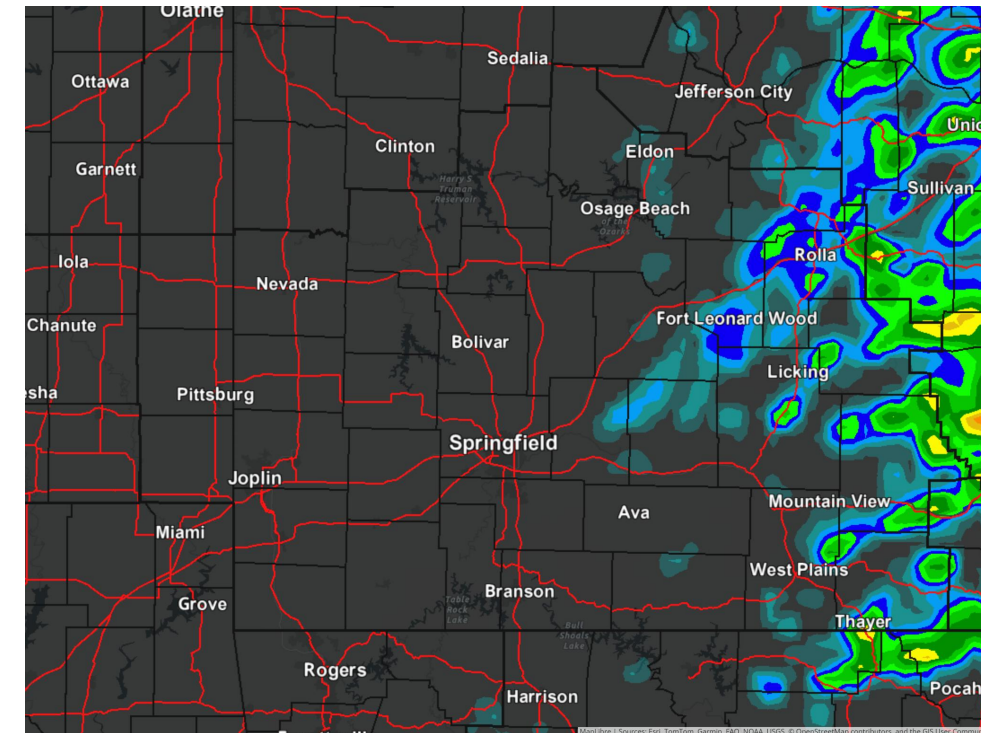
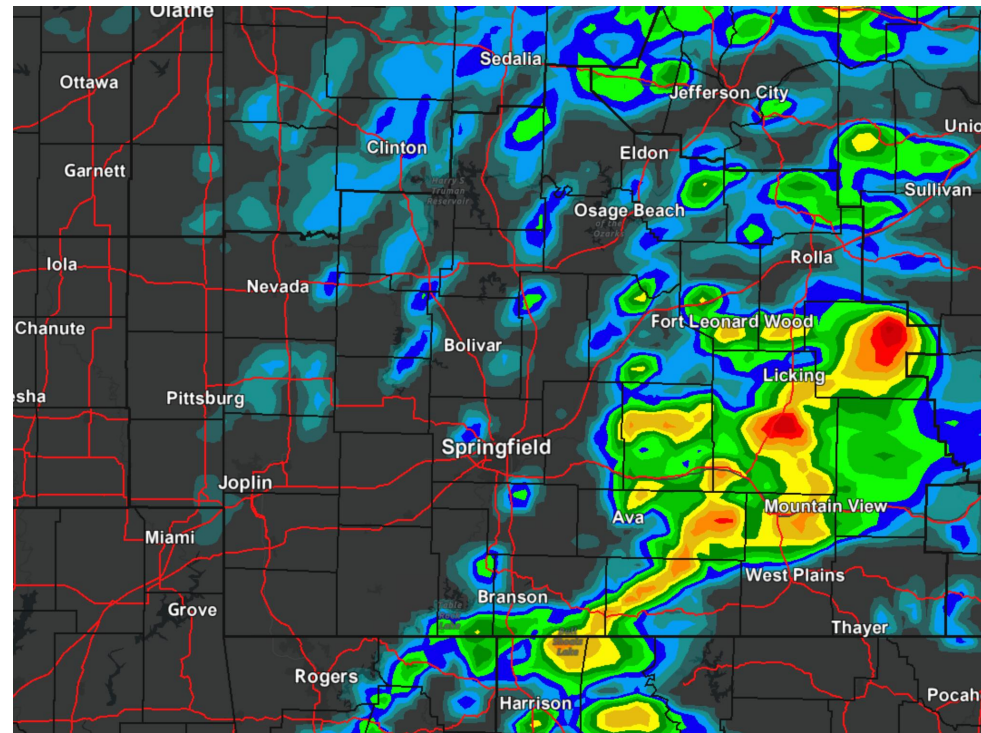
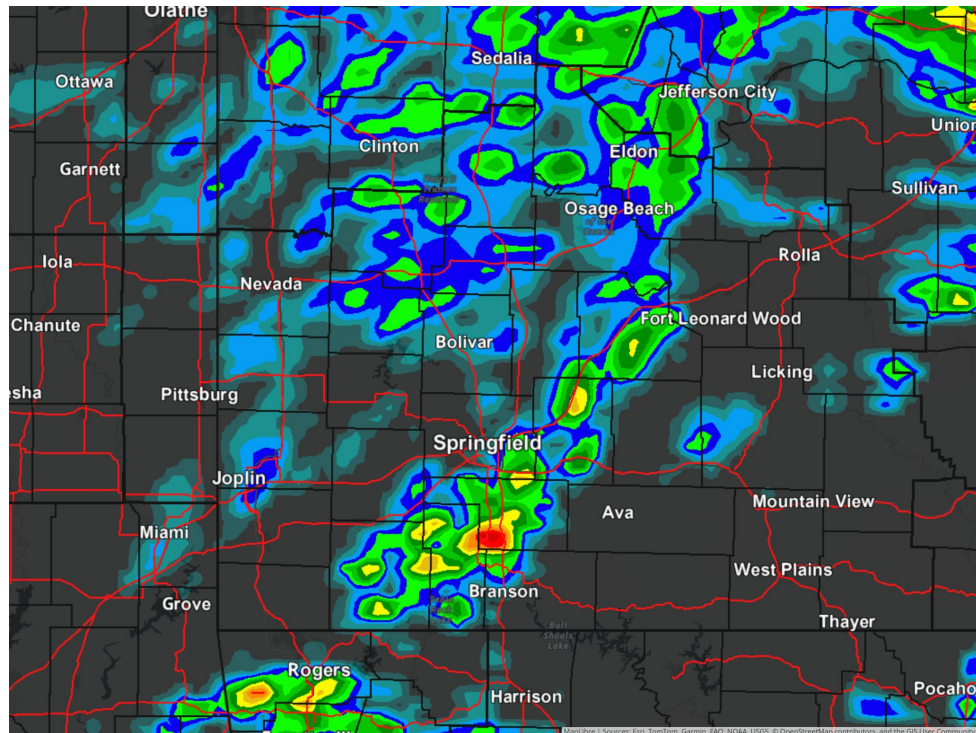
April 28, 2026
4:16 AM

THREAT IS CONDITIONAL. POTENTIAL FOR NO STORMS DURING THIS TIME PERIOD

Forecast Radar 4pm – 7pm

Forecast Radar 6pm – 9pm

Forecast Radar 8pm – 11pm



Wind



< 60 mph	60-70 mph	70-80 mph	>80 mph
----------	-----------	-----------	---------



Hail



Quarters	Golf Balls	Tennis Balls	Baseballs
----------	------------	--------------	-----------



Tornado



Very Low	Low	Moderate	High
----------	-----	----------	------



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

National Weather Service
Springfield, MO



Today's Threat Confidence Levels

April 28, 2026
4:16 AM

Location of severe storms



Storm Timing



Potential Hazard Types



Confidence Details

- Confidence is high that somewhat widespread showers and thunderstorms will move across the area through the course of today (50-70% chance).
- There is lingering uncertainty in just how strong storms get during mid-day and mid-afternoon. The environment in place would support supercells with hail up to golf balls to tennis balls if able to achieve peak strength. Regardless, small hail would be possible in any storm.
- Uncertainty in how mid-day storms modify the atmosphere for the afternoon's conditional threat. If mid-day storms are not as robust and/or the air mass is able to destabilize quickly, a tornado risk may develop during the late afternoon and evening, generally south of Highway 60 and east of Highway 65.
- For more in-depth scientific discussion on hazards, timing, and confidence, read today's [Area Forecast Discussion](#).



WPC Excessive Rainfall Outlooks

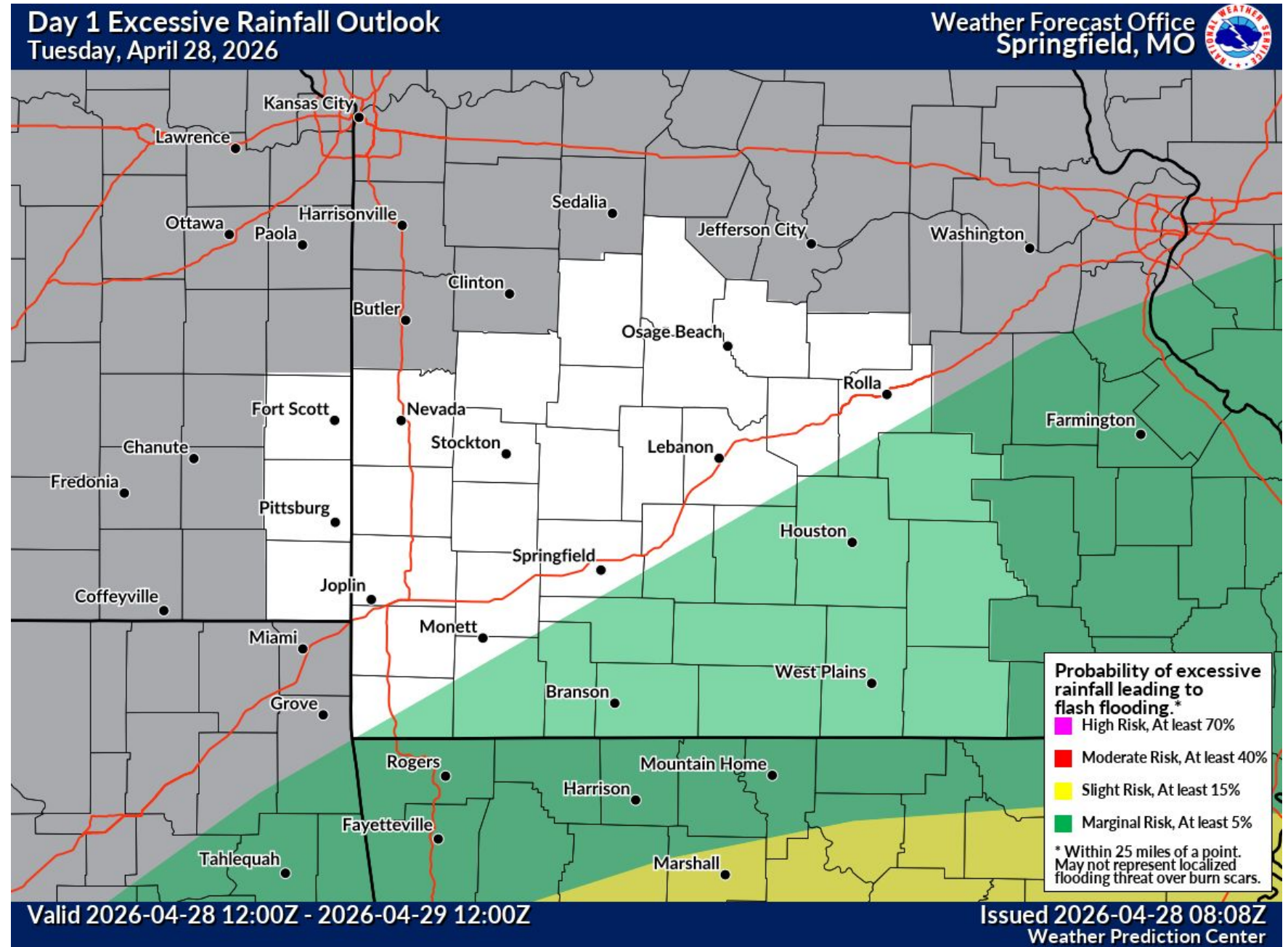
April 28, 2026
4:16 AM

Today



Hazards:

Additional showers and thunderstorms are expected, with potential for heavy rain southeast of I-44. The heavy rain may lead to localized flooding if storms can move across the same locations several times.





For Additional Information

- [NWS Springfield Webpage](#)
- [IDSS Point Forecasts](#)
- [Graphical Hazardous Weather Outlook](#)
- [SPC Convective Outlooks](#)
- [Probabilistic QPF Experiment Webpage](#)
- [WPC Excessive Rainfall Outlooks](#)
- [WPC Precipitation Outlooks](#)
- [National Water Prediction Service](#)
- [Submit Storm Reports](#)



Measuring Hail Size

Severe hail is defined as 1 inch or greater



Peas
1/4"



Penny
3/4"



Quarter
1"



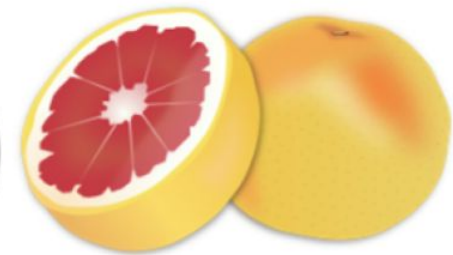
Golf ball
1 3/4"



Tennis ball
2 1/2"



Baseball
2 3/4"



Grapefruit
4 1/2"

Compare the hail to common, everyday objects.

Remember to include measured hail size, a picture, time it occurred, and approximate location!

Make sure to compare to an object that is consistent in size, i.e. NO marbles!



National Weather Service
Springfield, MO

Follow @NWSSpringfield

