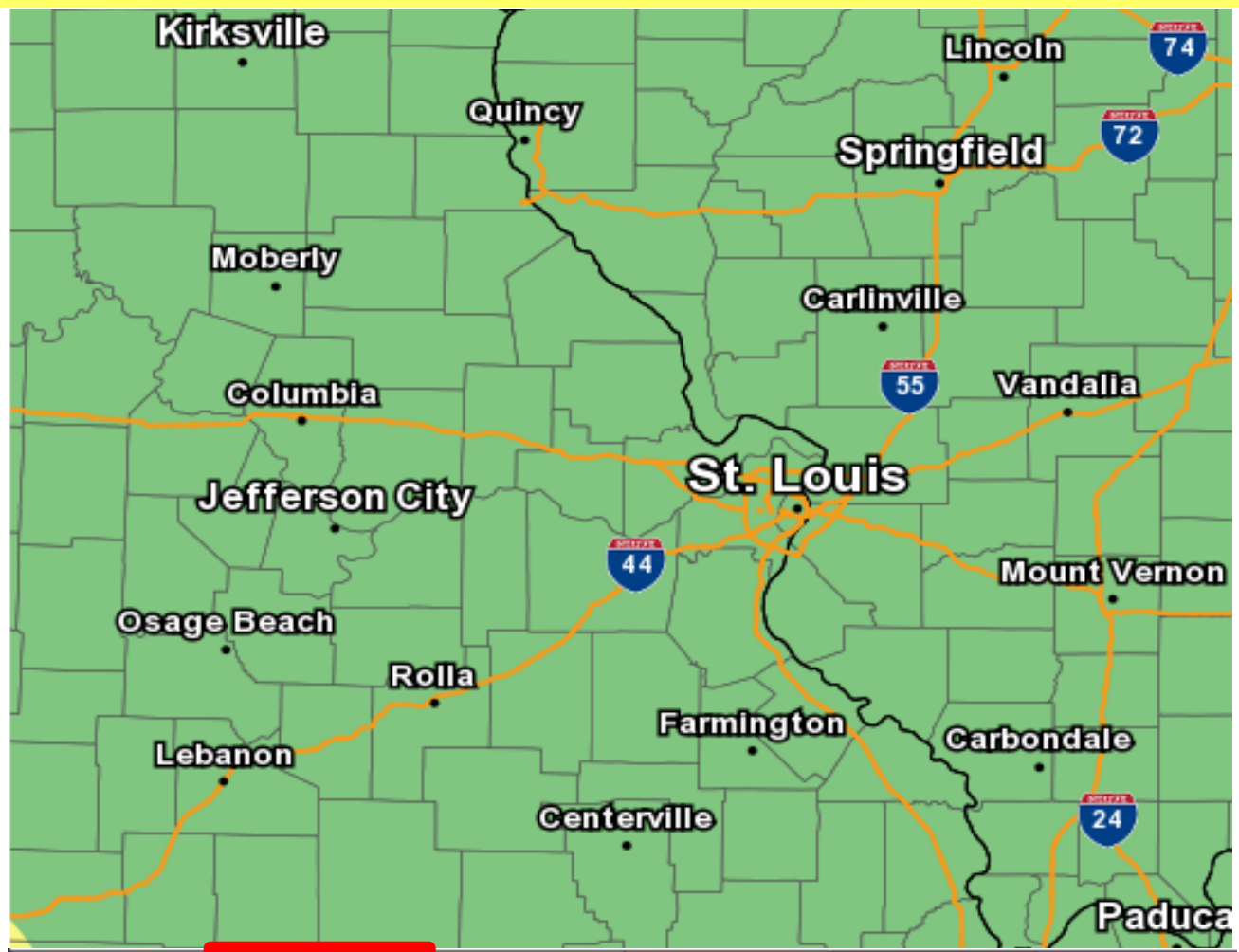




Isolated Severe Storms Possible Today



THUNDERSTORMS (no label)	1 - MARGINAL (MRGL)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MDT)	5 - HIGH (HIGH)
No severe* thunderstorms expected	Isolated severe thunderstorms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms likely	Widespread severe storms expected

Weather Message of the Day:



Isolated thunderstorms capable of damaging wind gusts and large hail are possible this evening across Missouri and Illinois.

Important Forecast Changes



Marginal Risk was expanded to include the entire area.



Weather Message of the Day:

- ✓ Isolated thunderstorms capable of damaging wind gusts and large hail are possible this evening across Missouri and Illinois.

Severe Thunderstorm Quick Facts and Preparedness:



Quick facts you should know about Severe Thunderstorms:

- Severe Thunderstorms are officially defined as storms that are capable of producing hail, straight-line winds, or a tornado that may endanger a life or damage property.
- Severe hail is defined as 1 inch in diameter or larger. Hail this size can damage property such as plants, roofs, and vehicles.
- The largest hail stone ever officially recorded was 8 inches in diameter. It fell in Vivian, South Dakota.
- Severe straight line wind gusts exceed 58 mph. Some thunderstorms have produced wind gusts in excess of 100 mph and have created widespread wind damage similar to that of a tornado.

Preparedness:

A Severe Thunderstorm Watch is issued when conditions are favorable for severe thunderstorms to develop. When a watch is issued, it is time to prepare and stay weather aware.

A Severe Thunderstorm Warning is issued when a thunderstorm poses a threat to life or property. Now is the time to act!

Have a NOAA weather radio handy and make sure it is tuned to the right transmitter:

<http://www.nws.noaa.gov/nwr/Maps/index.php>

How do I stay safe? Go indoors and stay away from windows. If you are caught outside, do not seek shelter underneath a tree – they are prone to lightning strikes. A hard-topped vehicle may offer some protection as a last resort. Do not touch the sides of the vehicle.

All thunderstorms can be deadly: When Thunder Roars, Go indoors!

For more information about this event, please monitor our Severe Weather Decision Support page here: <http://www.weather.gov/lx/embrief>



Building a Weather-Ready Nation