



# April 18, 2025 Severe Hail

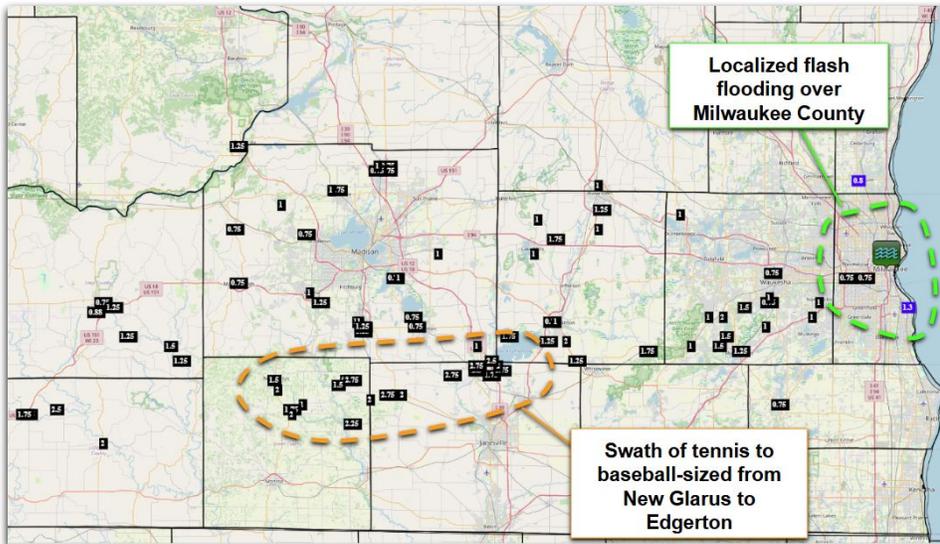
## Damaging Hail Strikes Southern WI During AM Hours



Very large hail in Evansville. Photo courtesy of Linda Updike

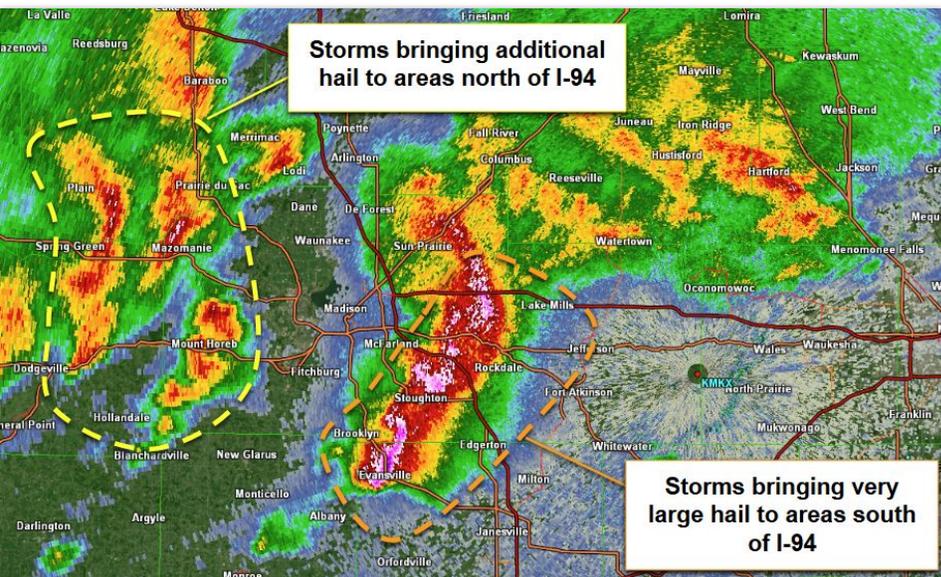
**Event Overview:** Severe thunderstorms struck southern Wisconsin during the morning hours of April 18, 2025, bringing significant hail to many areas near & south of the I-94 Corridor. An area of particularly large hail up to baseball size occurred from New Glarus east to Edgerton, causing damage to vehicles, windows, and siding. Reports of the very large hail prompted NWS Milwaukee to issue its first ever “destructive,” or level 3/3 Severe Thunderstorm Warning for portions of Dane, Jefferson, and Rock Counties. Torrential downpours also accompanied the storms, resulting in flash flooding in portions of the Milwaukee metro area. The hail observed on the morning of April 18 was some of the largest since the 2022 Oconomowoc hail storm.

Image of large hail (black) & heavy rain (blue) reports received during the event



**Event Setup:** Thunderstorms initially formed over northwest Iowa just after midnight. Fueled by warm air advection in the lower part of the atmosphere & sufficient wind shear, the storms were able to survive across all of northern Iowa, ultimately reaching southern Wisconsin by daybreak. Thanks to very cold air aloft, hailstones were able to grow rapidly within updrafts as storms progressed across southern Wisconsin.

First “destructive” Severe T-storm Warning issued by MKX



Radar image from 6:58 AM showing severe thunderstorms across southern Wisconsin

