

Central Iowa Severe Weather

Including Des Moines metro tornado

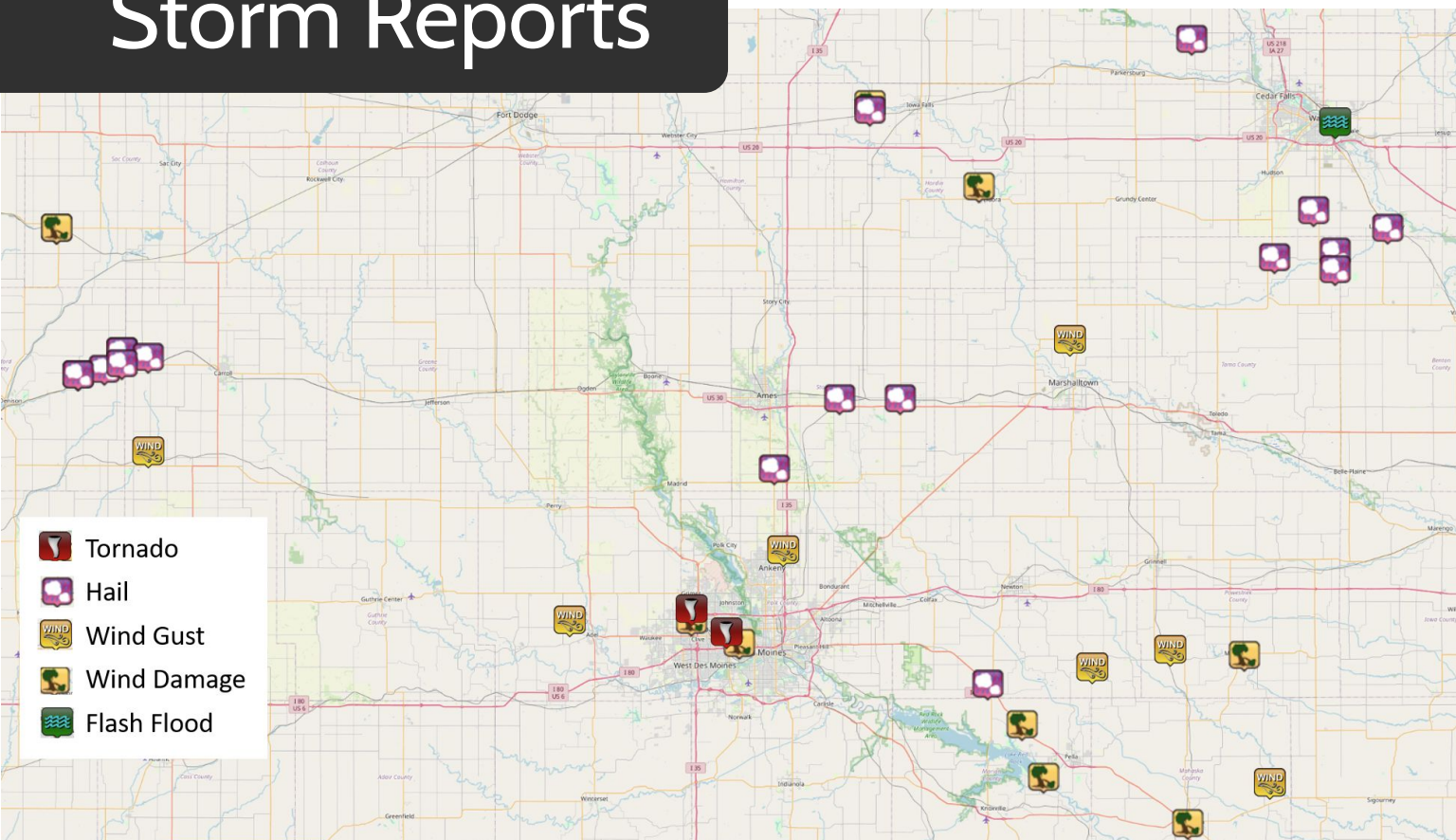
July 15, 2024

Picture credit: Andrew Ansorge, National Weather Service

Event Summary


Severe storms developed mid-afternoon on July 15, 2024 and continued into the evening as they moved across the state. Tree damage and downed power lines were extensive across parts of the Des Moines metro with at least one tornado confirmed. Storms between Carroll and Denison produced hail between 1 and 2.5 inches in diameter along with a 63 mph wind gust. Wind gusts of 60 to near 75 mph were reported north of Pella to Montezuma to north of Oskaloosa as the storms moved into eastern Iowa early in the evening.

Storm Reports




[Click image to view interactive storm report map.](#)

DSM Metro Tornado



NATIONAL WEATHER SERVICE

OCEANIC AND ATMOSPHERIC ADMINISTRATION



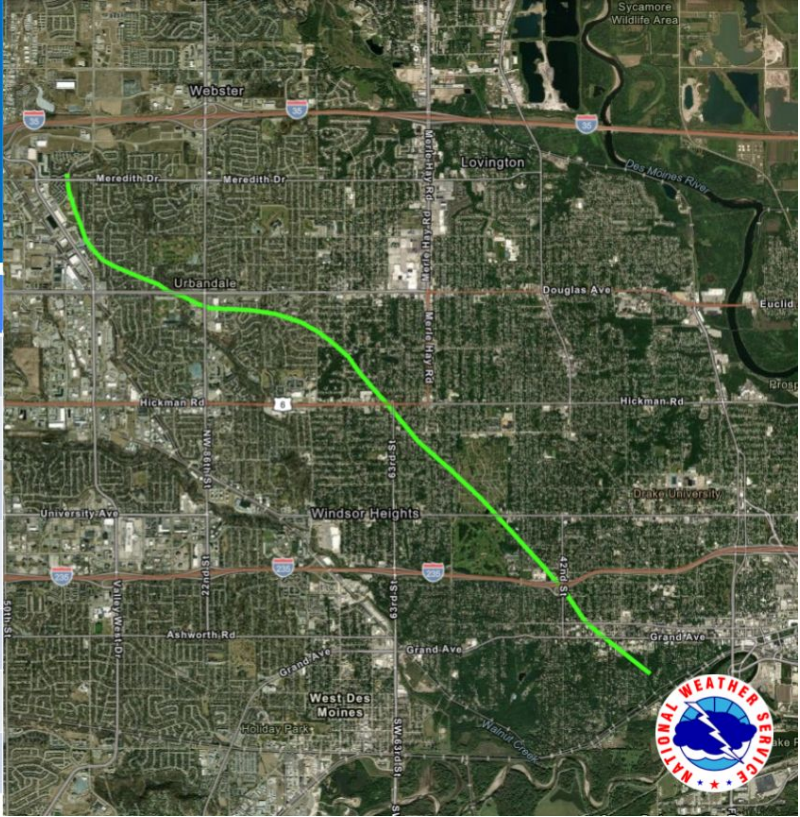
Preliminary

Damage Survey

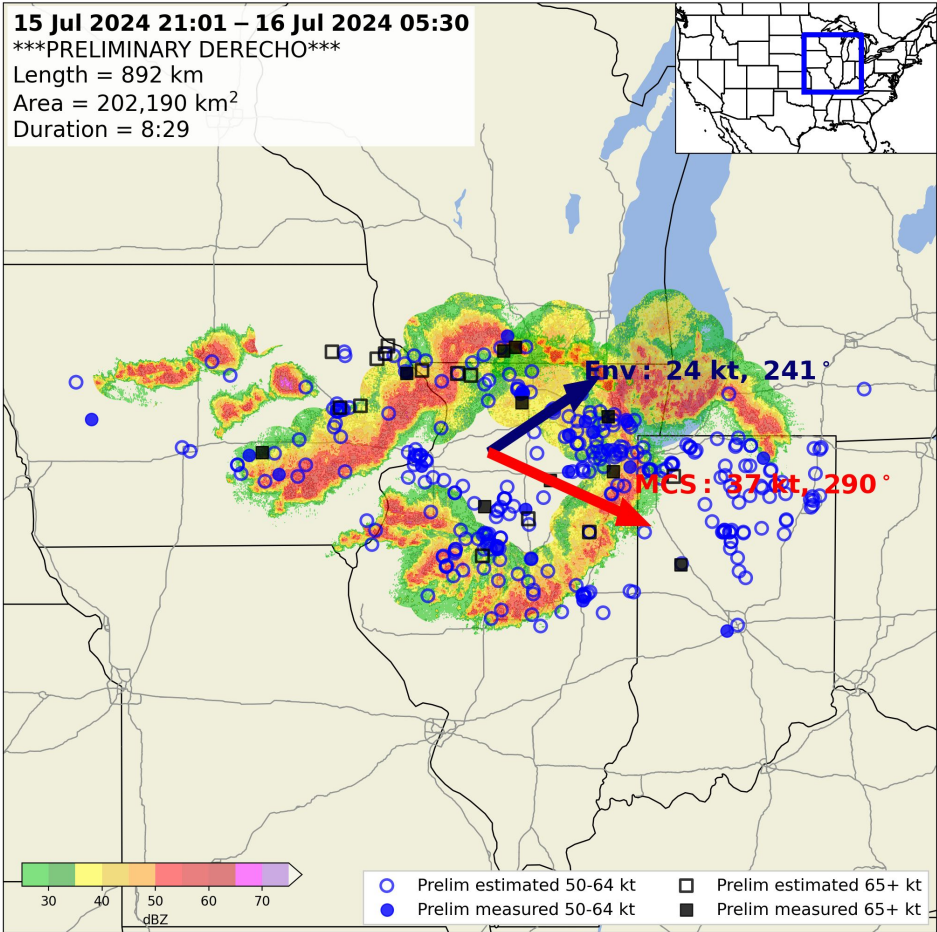
Results

Metro Tornado (Polk County)

Date	July 15, 2024
Time (Local)	5:37-5:47 PM CDT
EF Rating	EF1
Est. Peak Winds	100-105 mph
Path Length	7.23 miles
Max Width	300 yards
Injuries/Deaths	0/0



Click on images to view larger.



Derecho

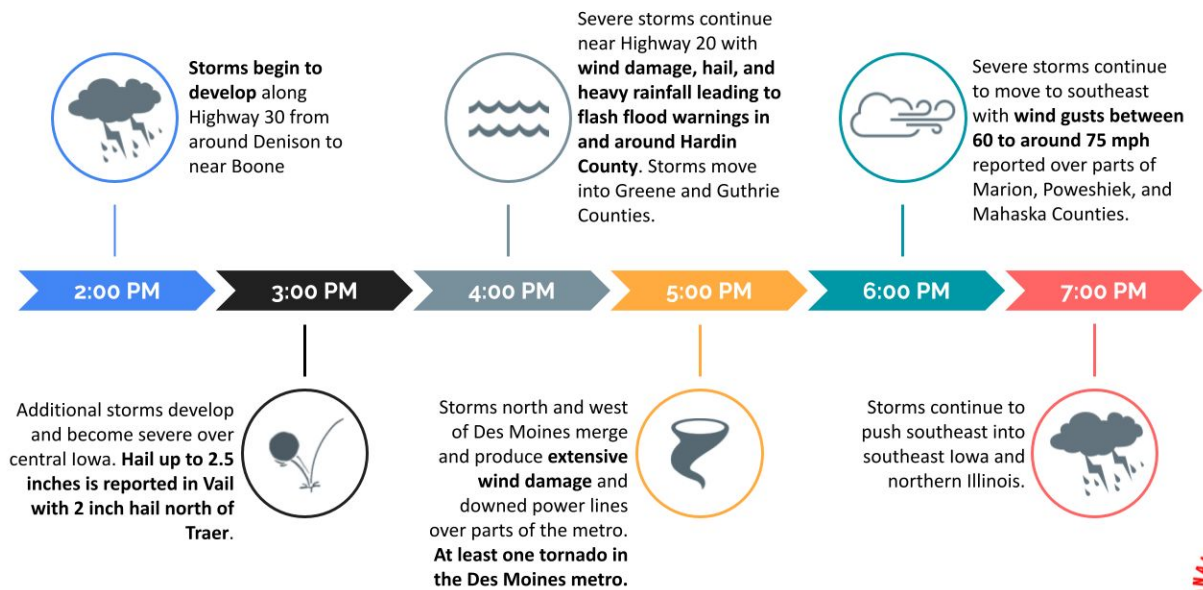
The Storm Prediction Center has confirmed that a derecho occurred on July 15, 2024 starting in central Iowa and continuing into northern Indiana with a preliminary length of 892 km/554 miles.

All information remains preliminary at this time.

Graphic courtesy of the Storm Prediction Center.

July 15, 2024 Storm Timeline

JULY 15, 2024 TIMELINE OF EVENTS



Click on image to view larger.



Storm Photos



Larger than quarter sized hail in Nevada
Photo Credit: Diva Princess/@imdivaprincess



Tree damage in the DSM Metro
Photo Credit: NWS Storm Survey



All information is PRELIMINARY. Page last updated: 7/16/2024 @ 9:00pm