Widespread Severe Weather Across Iowa Early Morning of May 24, 2024

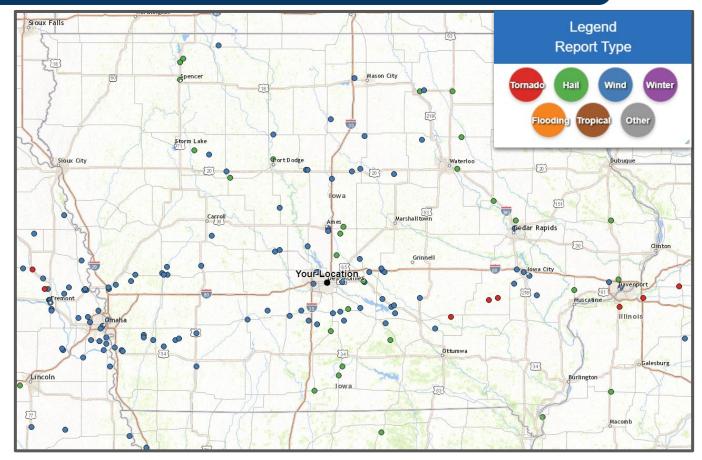
Picture: NWS radar image from 4:20 AM on 5/24/24

Event Summary

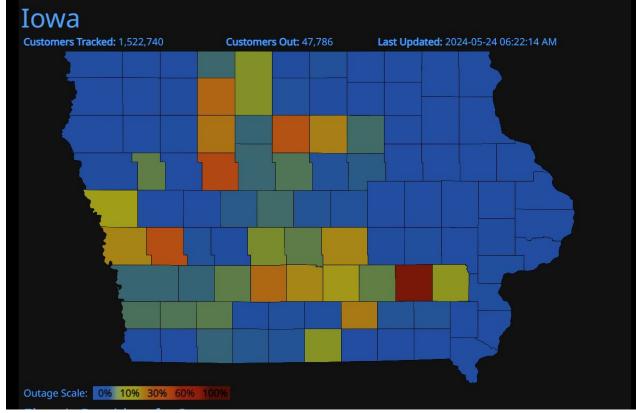
Grant

A large low pressure system moving from the eastern Dakotas into Minnesota spawned thunderstorms over Nebraska late Thursday that swept across lowa early Friday morning. Initially a few thunderstorms produced large hail, then as the main squall line moved through the state, the threat transitioned to damaging wind gusts with a few embedded tornadoes. In addition to the tornadoes below, the Storm Prediction Center has confirmed the overall event as a Derecho with damaging wind gusts from central Nebraska through northwest Illinois.

5/24 Preliminary Storm Reports



Click image to view interactive storm report map.

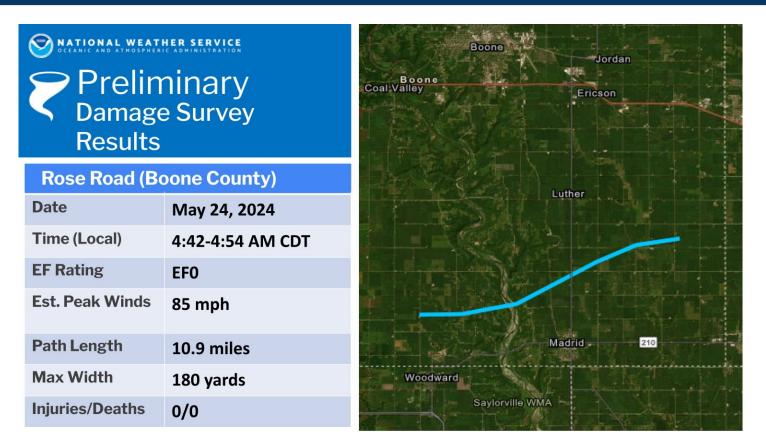


Power Outages in Iowa as of 6:22 AM on 5-24-24. Graphic from PowerOutage.US.

Tornado 1 - Johnston (Polk Co)

NATIONAL WEATHER SERVICE Preliminary Damage Survey Results		By Jen Ave
Johnston Tornado (Polk County)		
Date	May 24, 2024	
Time (Local)	4:53-4:57 AM CDT	Enwedath PI NW dath PIH
EF Rating	EFO	
Est. Peak Winds	85 mph	Sycamore Wildlife Area
Path Length	3.2 miles	
Max Width	150 yards	Northver
Injuries/Deaths	0/0	

Tornado 2 - Rose Road (Boone Co)



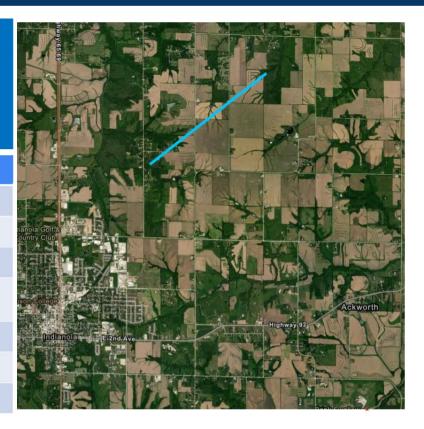
Tornado 3 - N. Indianola (Warren Co)

NATIONAL WEATHER SERVICE

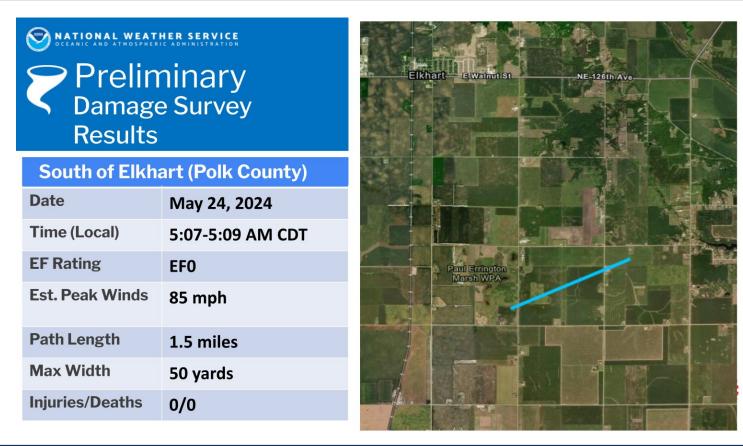
Preliminary Damage Survey Results

North of Indianola (Warren Cty)

Date	May 24, 2024
Time (Local)	4:57-4:59 AM CDT
EF Rating	EFO
Est. Peak Winds	80 mph
Path Length	2.1 miles
Max Width	50 yards
Injuries/Deaths	0/0



Tornado 4 - South Elkhart (Polk Co)



Photos



Hail from Humeston. Photo Credit: Greg Watsabaugh



Official NWS Storm Survey photo from the EFO tornado near Johnston.



All information is PRELIMINARY. Page last updated: 05/28/2024 at 9 PM