



# Severe Weather Possible on Friday

July 8, 2021

3:40 PM

Several rounds of showers and storms expected through the day and night

## Key Messages

- A round of storms could roll through the area early Friday morning (Low-end hail risk)
- Redevelopment of thunderstorms is possible Friday afternoon/evening. Best chances for severe storms and heavy rainfall are along and south of a line from Sigourney, Iowa to Macomb, Illinois. Severe risk exists elsewhere, but will be more isolated

NEW

## Important Updates

- Upgrade to an Enhanced Risk (Level 3 of 5) for severe weather on Friday
- Slight Risk for Excessive Rainfall

## Next Scheduled Briefing

- As new information becomes available

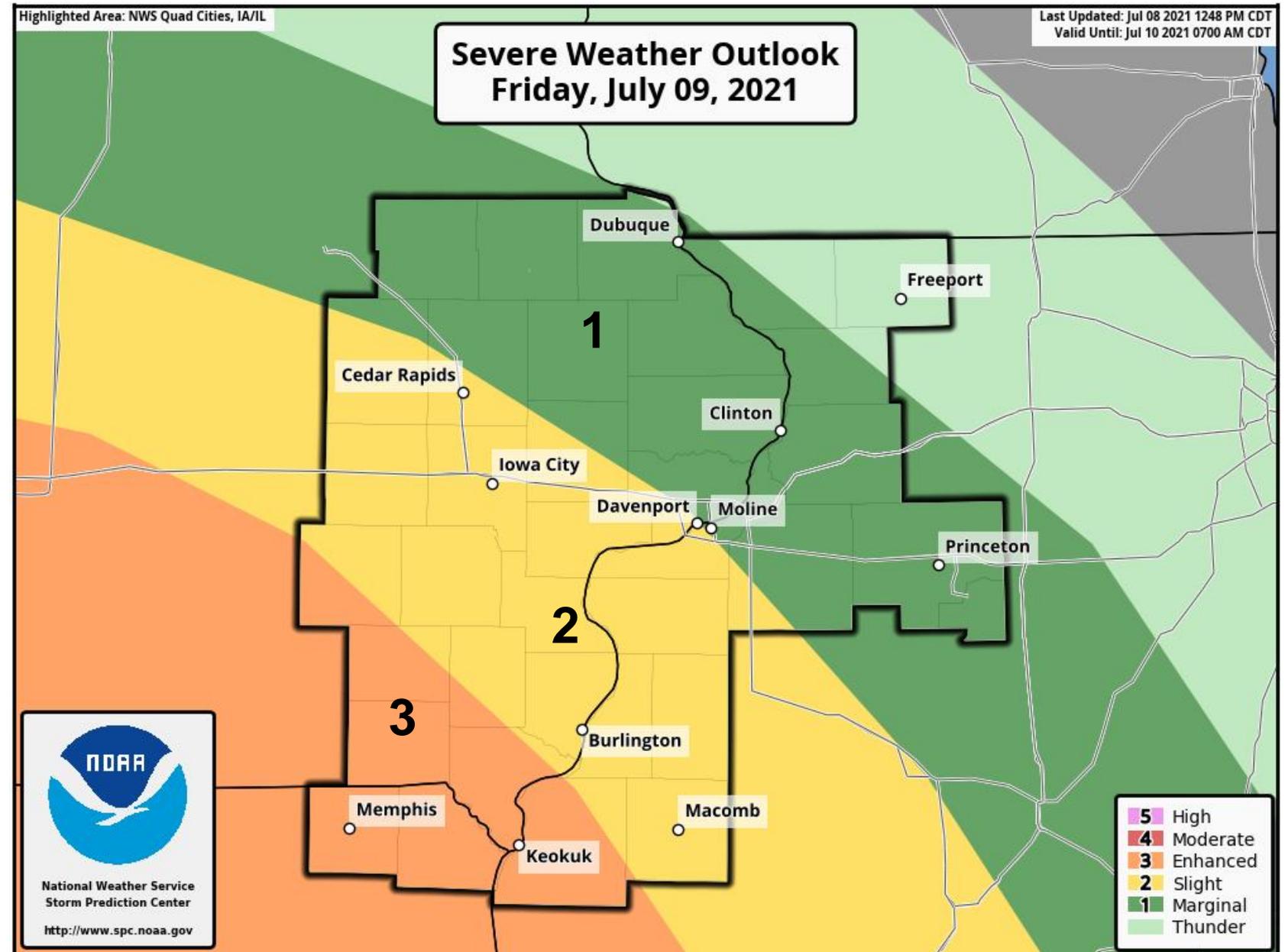


# Enhanced Risk for Severe Weather

July 8, 2021  
3:40 PM

## Overview

- Highest risk for severe weather in southeast Iowa, northwest Illinois, and northeast Missouri.
- All severe weather hazards possible, including large hail, tornadoes, winds up to 70 mph, and flash flooding



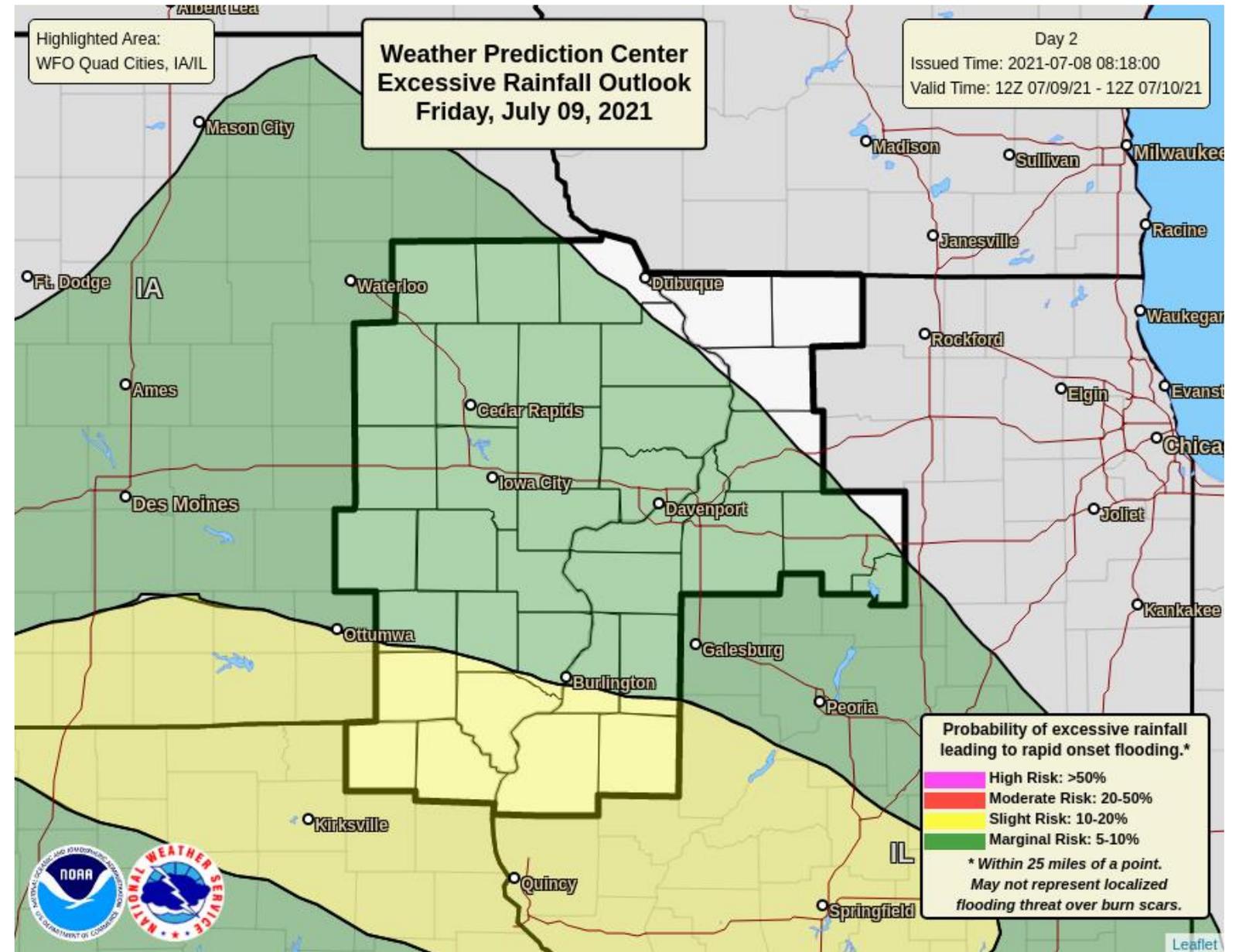


# Flash Flood Threat

July 8, 2021  
3:40 PM

## Overview

- The chance for flash flooding exists throughout the area Friday - Friday night, with the higher chances in the south where there has been heavy rain recently
- Multiple round of showers and storms will lead to an increased risk for flash flooding into the weekend





# Severe Weather Threat Timing and Confidence

July 8, 2021  
3:40 PM

Friday - Friday Night

## Timing

Two rounds possible: 1 ) Very late tonight through Friday morning ( lower risk, isolated )  
2) Late Friday afternoon into Friday night ( higher potential )

## Actions



Be weather aware and ready to act.  
Have multiple ways to receive  
warning information!

## Severe Threats



### Few Tornadoes

Highest risk in far southeast IA, Northeast MO, and west central IL Friday afternoon/evening



### Large Hail

Mainly Friday afternoon / evening



### Damaging Wind

Friday afternoon / evening



# Threat Confidence

July 8, 2021  
3:40 PM

Forecast Confidence Levels

## Heavy Rainfall Rates (>1"/hr)



## Damaging Wind / Large Hail



## Tornadoes





# Increased Severe Chances on Friday

July 8, 2021  
3:40 PM

## ENHANCED RISK

Numerous severe storms possible.

Some longer lived severe storms -- a few intense storms possible.

Have multiple ways to get NWS warnings and seek shelter immediately when warnings are issued for your location.

[weather.gov](https://www.weather.gov)

