Slide #1

Weather Briefing

National Weather Service Grand Rapids MI

Hazardous Weather Potential Saturday and Sunday

Created: Friday, October 12, 2012 – 11 AM

Webinar Slides Found On the Web At: weather.gov/grr/webinars

weather.gov/grandrapids

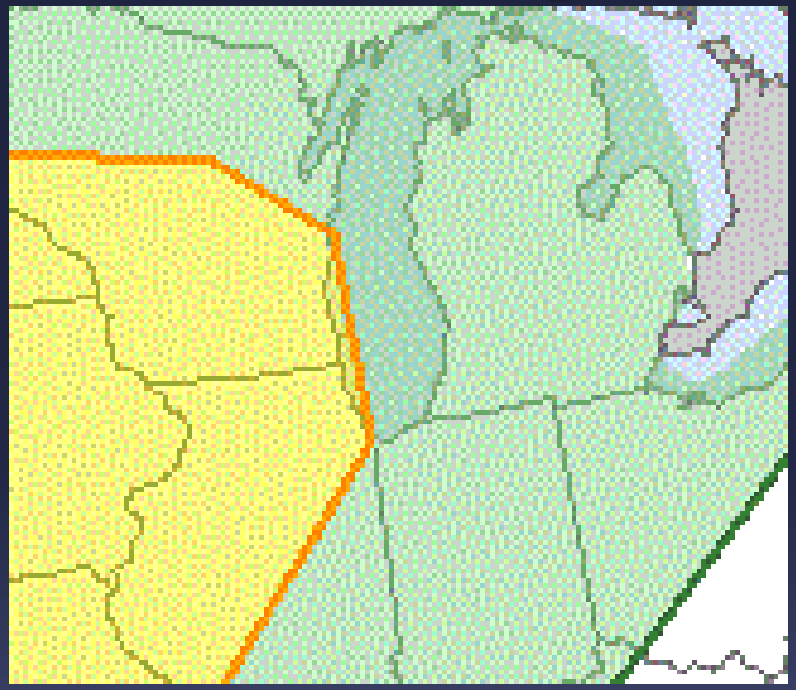
Severe Weather Outlook

National Weather Service Grand Rapids MI

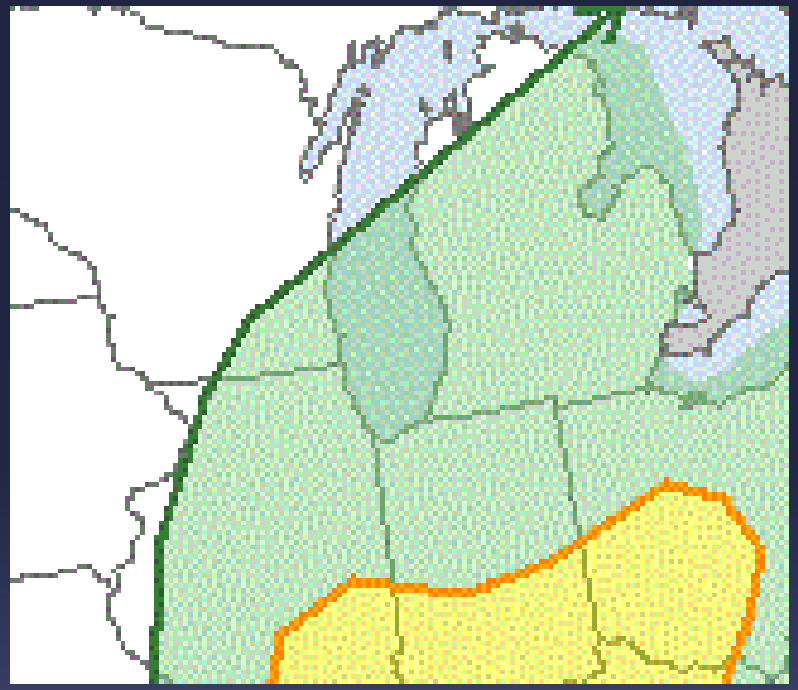
Slide #2

Green - thunderstorms possible

Yellow – greater risk for severe storms



8 AM Saturday to 8 AM Sunday



After 8 AM Sunday

Click on either Image for the Most Current Day 1 Severe Weather Outlook

Severe Weather Details

Saturday and Sunday

Slide #3

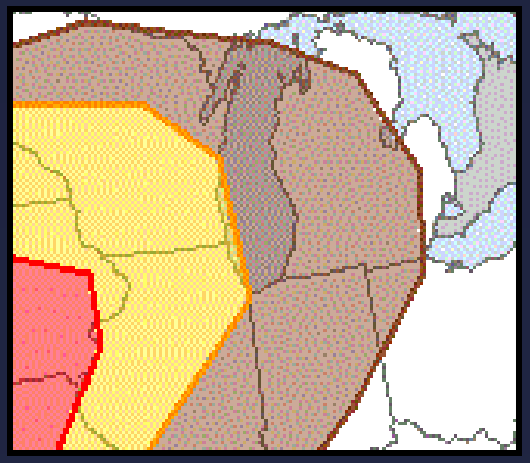
What	• 1 – 2” from rain showers with isolated amounts approaching 3” • *periods of heavier rain* • *embedded thunderstorms* • *50 - 60 MPH wind gusts possible with isolated gusts >60 MPH* • *remote chance for a tornado*
When	• Rain spread out from Saturday morning through Sunday • Wind threat Sunday into Sunday night • Tornado threat Saturday
Where	• Heaviest rainfall north of I-96 • Wind and tornado threat across entire area
Forecast Confidence	Rainfall – high on amount; moderate on placement Wind – moderate

Severe Weather Threats

NOAA National Weather Service Grand Rapids MI

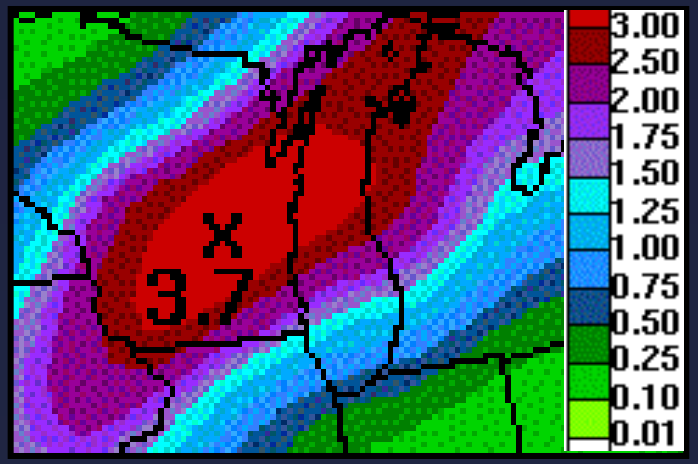
Slide #4

Possible Weather From Storms Saturday and Sunday



Damaging Winds

Better chance southwest of MI



Heavy rain

1 – 2” approaching 3” northwest

Tornado

Very low threat

weather.gov/grandrapids

Hazards Summary

NOAA National Weather Service Grand Rapids MI

Slide #5

- **Widespread 1-2” rainfall Saturday through Sunday**
  - Nuisance flooding from fallen leaves / plugged storm drains
  - Significant within bank rises for area rivers

- **Strong Winds**
  - Even showers will be capable of producing localized damage
  - A greater and more widespread threat Sunday

Important Web Links

NOAA National Weather Service Grand Rapids MI

Slide #6

Click on the links below to visit the web page

NWS Grand Rapids Website	weather.gov/grandrapids
Archived Webinars	weather.gov/grr/webinars
Severe Weather Summary	www.crh.noaa.gov/hazards/grr
Storm Prediction Center	www.spc.noaa.gov
Regional Radar Loop	weather.gov/radar