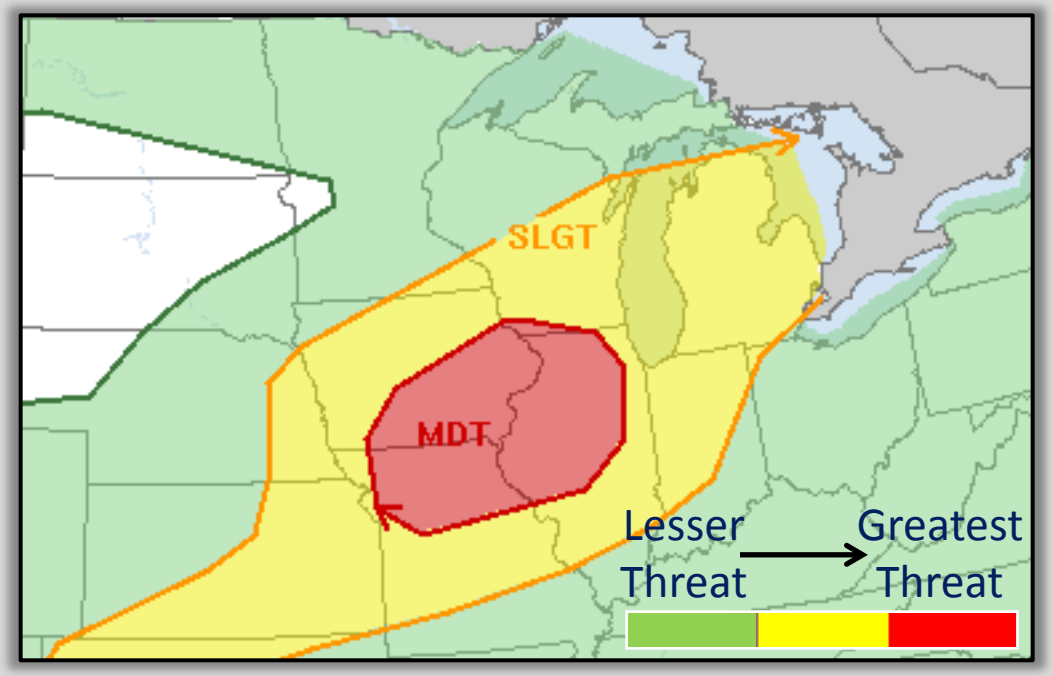
Severe Weather Possible
Tonight

Severe Weather Outlook for Tonight



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

Event Summary

Greater Threats:
Damaging Winds, Hail

Lesser Threat:
Heavy Rain, Tornadoes

Mainly After 8 PM

High Swim Risk
This Afternoon through Tuesday

Created: Monday, June 30, 2014 – 1:00 PM

weather.gov/grandrapids

Severe Weather Details

Tonight

What	Line of storms will have wind damage potential **Greatest Threats:** • **Damaging Winds** – Could Exceed 70 mph in Strongest Storms • **Hail** – Could Exceed 1” in Diameter **Lesser Threat:** • Tornadoes and Flooding • Potential for a few isolated tornadoes and nuisance flooding
When	• Greatest Threat for Damaging Severe Storms is Tonight • Mainly After 8 PM
Where	• All of Lower Michigan
Forecast Confidence	• Confidence of Storm Development is **High** • Confidence for Severe Weather is **Moderate**

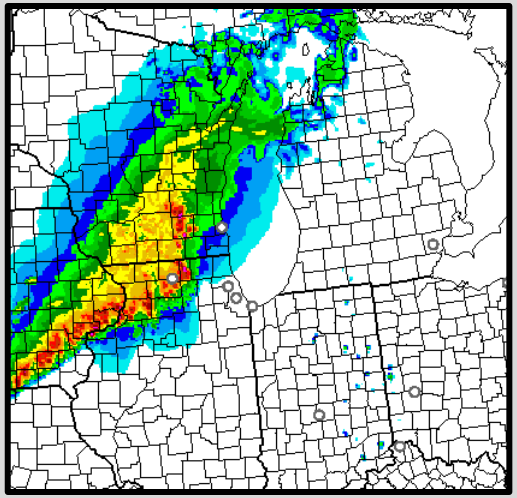
Forecast Radar Tonight

Line of Storms Possible

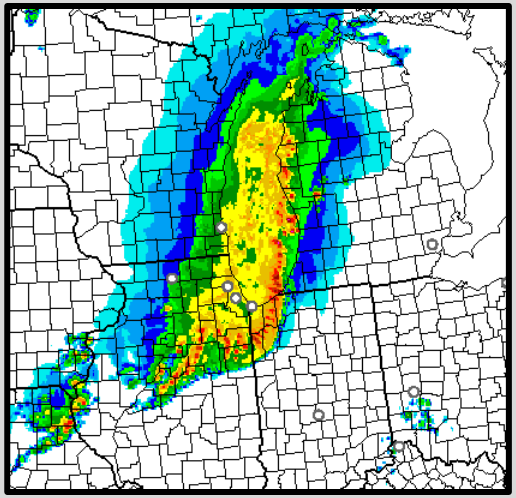
Storms Move in This Evening

Mainly After 8 PM

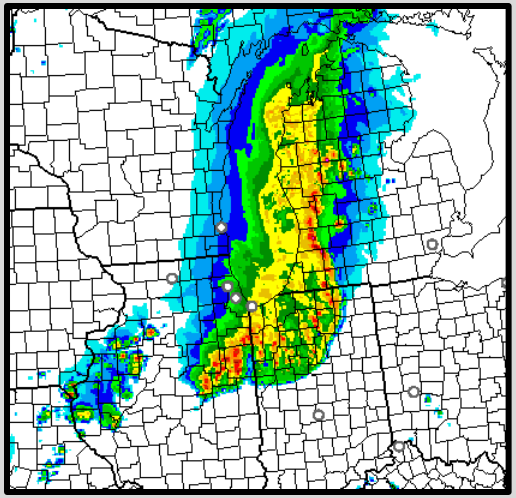
Forecast Radar 8 pm



Forecast Radar 11 pm



Forecast Radar Midnight



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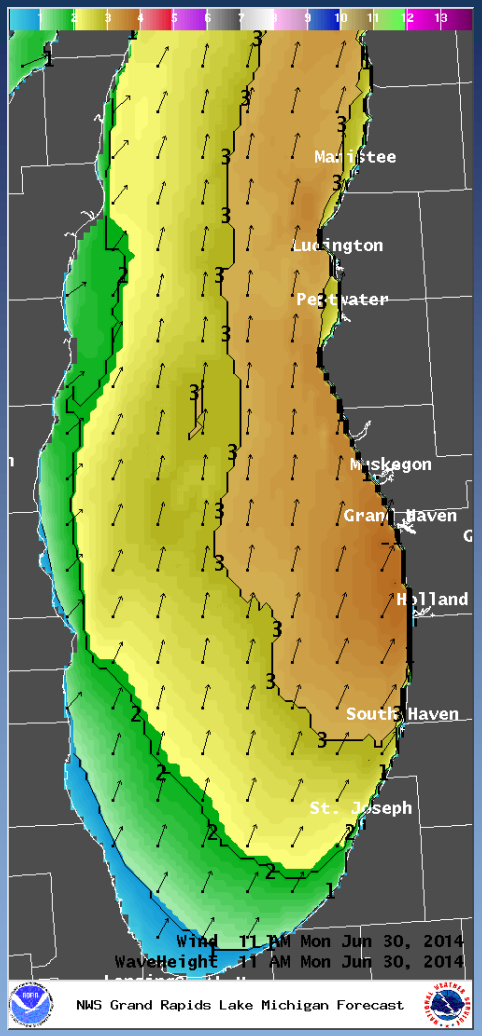
Hazardous Conditions on Lake Michigan

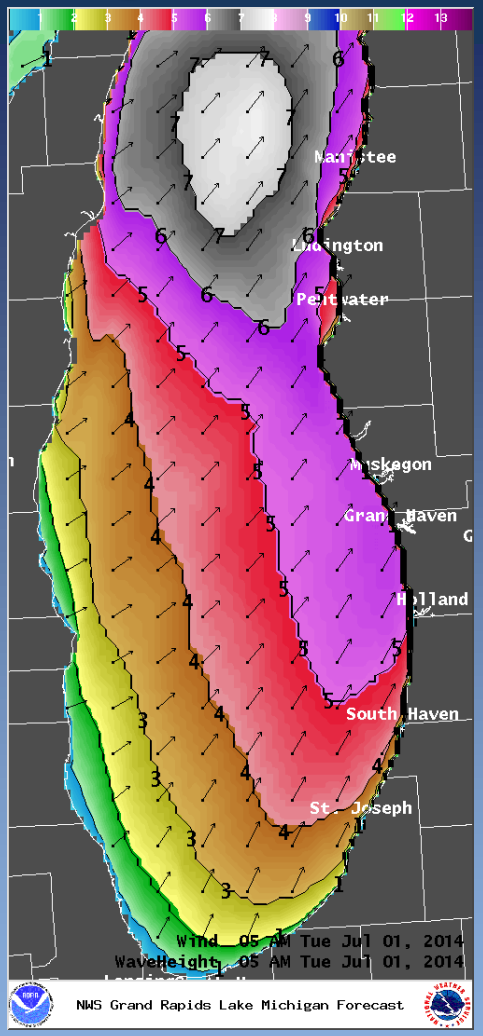
Winds This Evening and Tuesday
- Generally 15-30 mph and gusty from the southwest

Waves
- 2-4 Feet This Evening
- 3-5 Feet Tonight and Tuesday

Swim Hazard Increases Tuesday Morning



Wave Heights This Afternoon



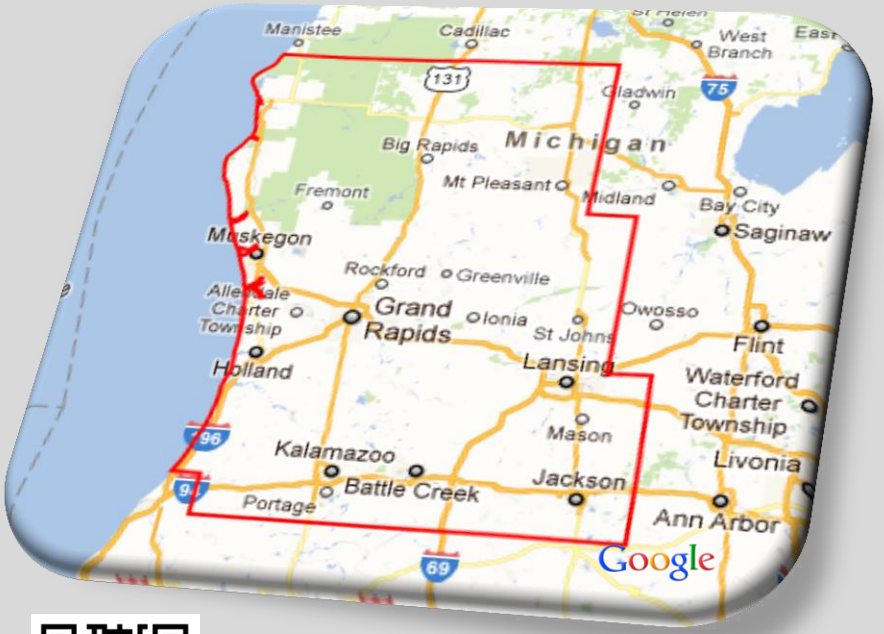
Wave Heights Tuesday Morning

Hazards Summary Review
Tonight

- Storms Moving In From Wisconsin Late This Evening
- Damaging Winds, Hail are Greatest Threats
  - All of Lower Michigan
- Could Have Nuisance Flooding with Thunderstorms
- Tornadoes are a Lesser Threat
- Dangerous Winds and Waves on Lake Michigan on Tuesday

Important Web Links

Click the Links Below for More Information



Severe Weather Briefing Slides
www.weather.gov/grr/webinars

Regional Weather Radar Loop
www.weather.gov/radar

Severe Weather Summary
www.crh.noaa.gov/hazards/grr

Storm Prediction Center
www.spc.noaa.gov

NOAA National Weather Service - Grand Rapids, Michigan

National Weather Service Grand Rapids

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