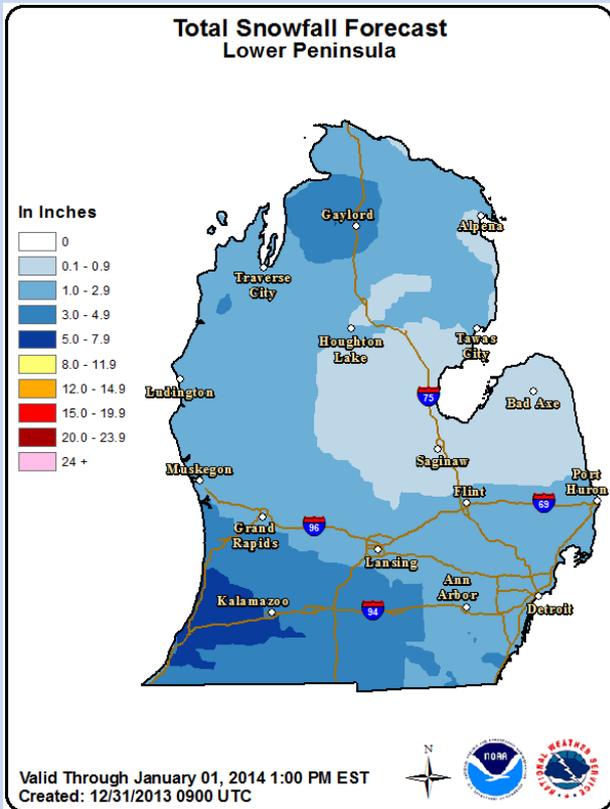




# Winter Weather to Impact Michigan

## Tonight through New Years Day



# Event Summary

Pretty Common Weather for Lower Michigan

**Snow tonight into Wednesday  
afternoon**

**Highest Amounts South of I-94**

**Travel Impacts tonight into Wednesday**

**Created: Tuesday, December 31, 2013 – 530 AM**

**NOAA National Weather Service - Grand Rapids, Michigan**

**Website: <http://www.weather.gov/grandrapids>**

**Email: [w-grr.webmaster@noaa.gov](mailto:w-grr.webmaster@noaa.gov)**

**Phone: 616-949-0643**

**Find us on  
Facebook**

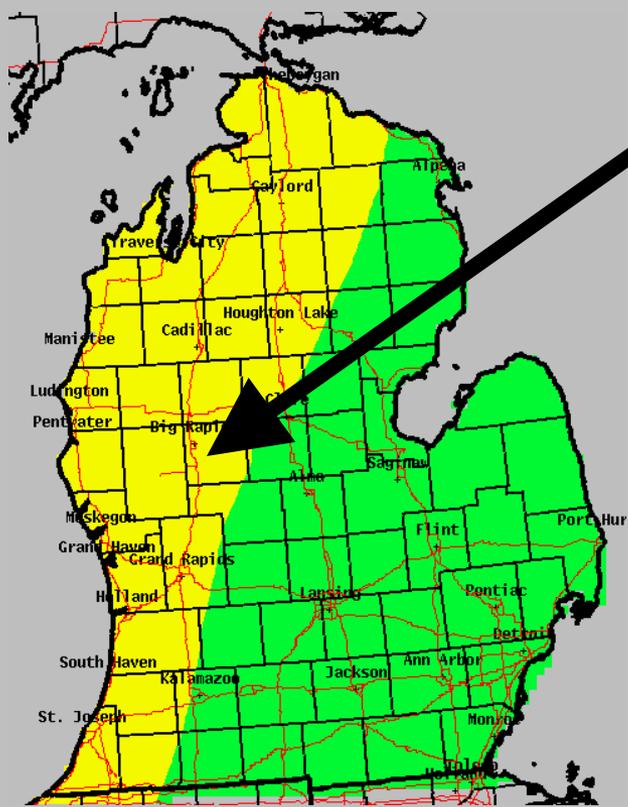
**@NWSGrandRapids  
#wmiwx #miwx**





# Winter Weather Expected

## Thursday through Friday



**Including: Grand Rapids, Muskegon, Ludington, South Haven, Holland**

### Expected Impacts

**Hazardous Travel – Very Slow Speeds  
Numerous Accidents**

**Isolated Power Outages**

**Visibility Less Than a Few Car Lengths**

### Possible Impacts

**Event Cancellations and School Closures  
Flight Delays**

### Snow

**Wet and Heavy Snow  
Up to 4 Inches Expected  
Worst During Thursday Night Rush Hour**

### Ice Accumulation

**None Expected**

### Temperatures and Wind

**Lows in the Teens and 20s  
Gusty Winds from the Southwest**

**Immediate – Life Saving Action**

**Extremely Life Threatening**  
Everything Will be Shut Down Possibly for Days or Weeks

**Be Prepared – Major Actions**

**Expect Dangerous Conditions**  
Expect Major Disruption of Normal Activities

**Be Aware – Minor Actions**

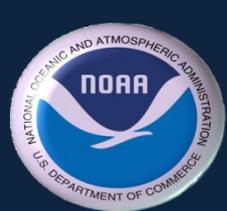
**Caution – Especially When Travelling**  
Plan to Be Inconvenienced

**Little to No Action**

**Little to No Impact on Daily Life**  
Plan on Minor Inconvenience

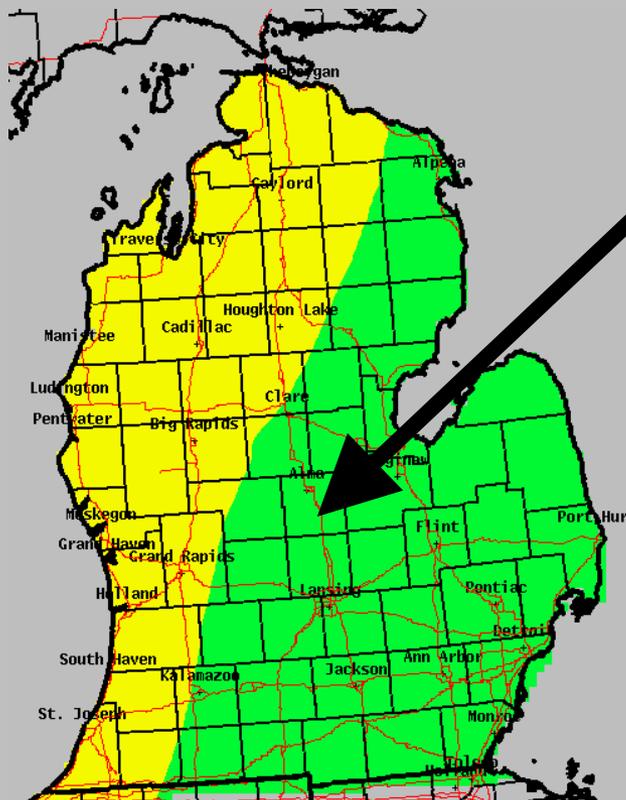
### Will This Happen?

<b>Near Certain</b>	
<b>Better than 50/50 Chance</b>	
<b>Unlikely</b>	



# Winter Weather Possible

## Thursday through Friday



**Including: Lansing, Jackson, Battle Creek, Alma**

### Expected Impacts

Occasional Slippery Roads  
Brief Travel Slowdowns  
Quick Changes in Visibility

### Possible Impacts

Brief Lane Closures Due to Accidents  
School or Business Delays

### Snow

Light and Fluffy Snow  
Up to 1 inch of Snow Accumulation  
During Thursday PM Rush Hour

### Ice Accumulation

None Expected

### Temperatures and Wind

Lows in the Teens and 20s  
Light Winds from the West

**Immediate – Life Saving Action**

**Extremely Life Threatening**  
Everything Will be Shut Down Possibly for Days or Weeks

**Be Prepared – Major Actions**

**Expect Dangerous Conditions**  
Expect Major Disruption of Normal Activities

**Be Aware – Minor Actions**

**Caution – Especially When Travelling**  
Plan to Be Inconvenienced

**Little to No Action**

**Little to No Impact on Daily Life**  
Plan on Minor Inconvenience

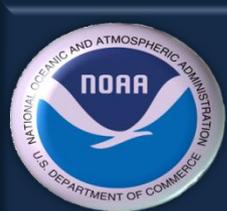
### Will This Happen?

Near Certain

Better than 50/50 Chance

Unlikely

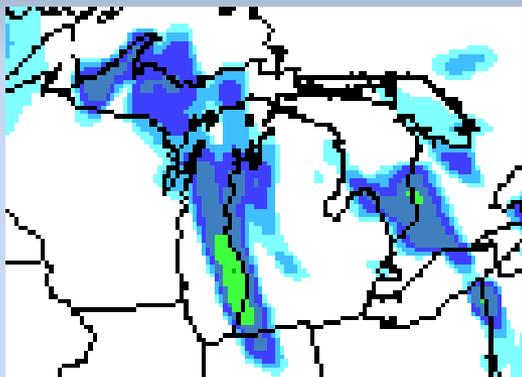




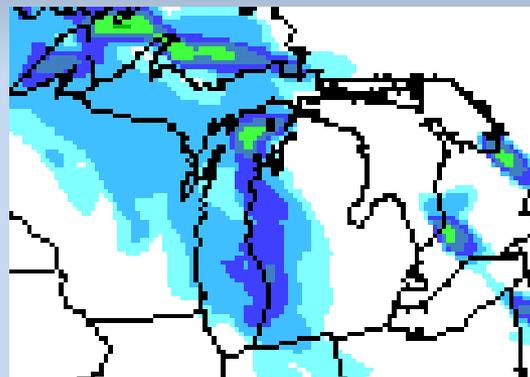
# When Winter Weather is Expected



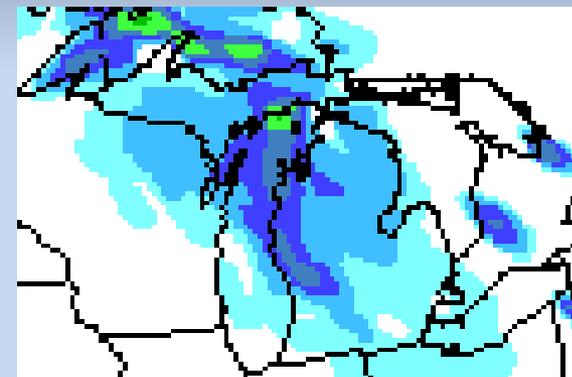
**Weather Radar Forecast  
12pm Wednesday**



**Weather Radar Forecast  
6am Thursday**



**Weather Radar Forecast  
9am to 3pm Thursday**



**Starting**

**Lakeshore: Snow Continuing  
Inland: Beginning after 3am Thursday**

**Worst Weather  
Expected**

**9am Thursday to 3 pm Thursday**

**Ending**

**By 10pm Thursday Night**

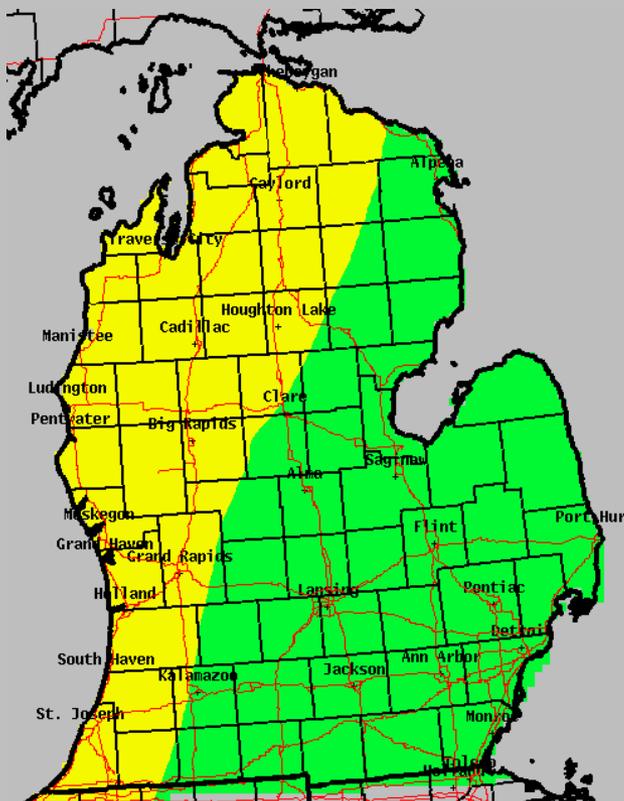
**Commutes  
Affected**

**Greatest Expected Impact: Thursday Morning, Thursday Evening  
Also Impacting: Wednesday Evening along the Lake Shore**



# Winter Weather Impact Summary

Thursday through Friday



## Accumulating Snow Thanksgiving Day Impacts to Travel Possible through Friday

**Expected Impacts**

- Hazardous Travel – Very Slow Speeds  
Numerous Accidents
- Isolated Power Outages
- Visibility Less Than a Few Car Lengths

**Expected Impacts**

- Occasional Slippery Roads
- Brief Travel Slowdowns
- Quick Changes in Visibility

**Possible Impacts**

- Event Cancellations and School Closures
- Flight Delays

**Possible Impacts**

- Brief Lane Closures Due to Accidents
- School or Business Delays

<b>Immediate – Life Saving Action</b>	<b>Extremely Life Threatening</b> Everything Will be Shut Down Possibly for Days or Weeks
<b>Be Prepared – Major Actions</b>	<b>Expect Dangerous Conditions</b> Expect Major Disruption of Normal Activities
<b>Be Aware – Minor Actions</b>	<b>Caution – Especially When Travelling</b> Plan to Be Inconvenienced
<b>Little to No Action</b>	<b>Little to No Impact on Daily Life</b> Plan on Minor Inconvenience

Will This Happen?	
<b>Near Certain</b>	
<b>Better than 50/50 Chance</b>	
<b>Unlikely</b>	



# For Additional Information



Links Below are Clickable in PDF File of the Briefing



Winter Weather Briefing Slides

[www.weather.gov/grandrapids/webinars](http://www.weather.gov/grandrapids/webinars)

Regional Weather Radar Loop

[www.weather.gov/radar](http://www.weather.gov/radar)

Additional Winter Forecast Information

<http://go.usa.gov/RE6>

Hazard Summary Page

[www.crh.noaa.gov/hazards/grr](http://www.crh.noaa.gov/hazards/grr)

NOAA National Weather Service - Grand Rapids, Michigan

Website: <http://www.weather.gov/grandrapids>

Email: [w-grr.webmaster@noaa.gov](mailto:w-grr.webmaster@noaa.gov)

Phone: 616-949-0643



@NWSGrandRapids

