



# Winter Weather to Impact Michigan



## Tuesday through Wednesday

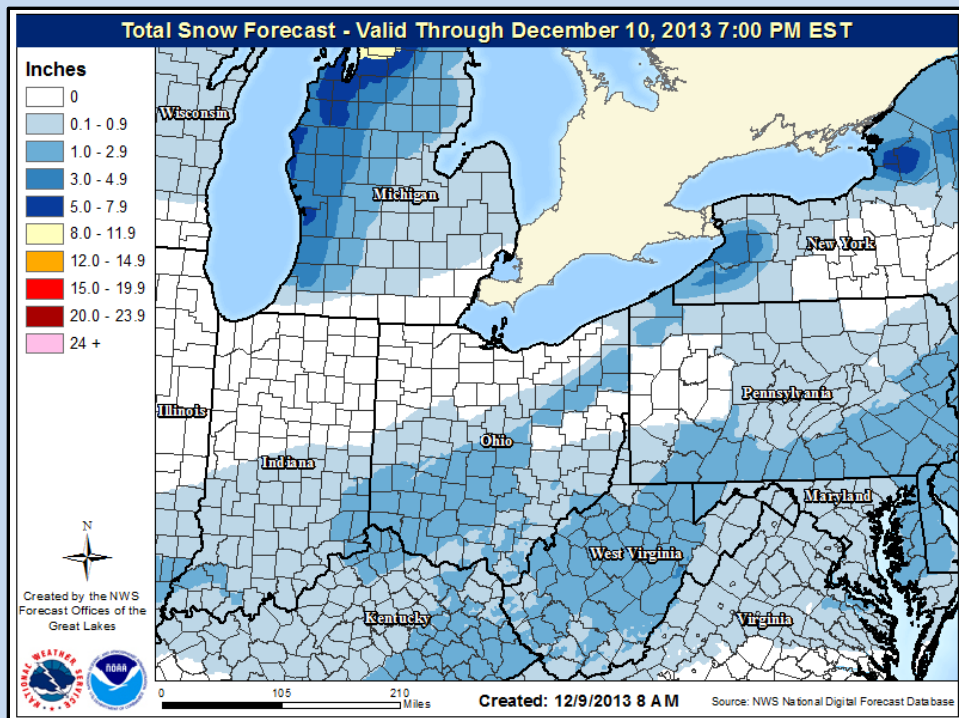
# Event Summary

### Common Weather for Lower Michigan

### Snow Through Wednesday

### Highest Amounts Along the Lake Shore

### Travel Impacts Expected



## Created: Monday, December 09, 2013 – 130 PM

NOAA National Weather Service - Grand Rapids, Michigan

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

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Find us on Facebook



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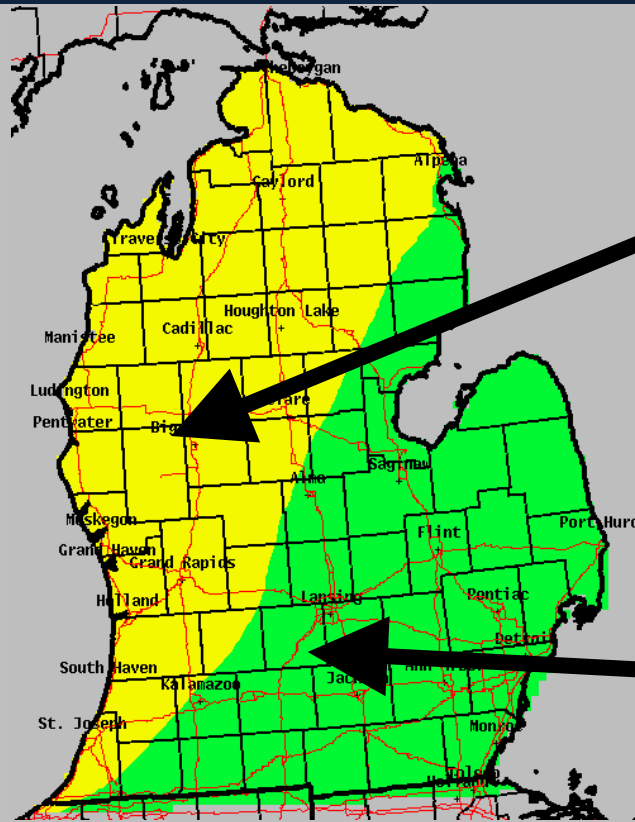


# Winter Weather Expected

## Tuesday



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



### Expected Impacts

Travel Hazardous All of Tuesday  
 Very Slow Speeds  
 I-196 and US-31, Secondary Roads

Visibility Often Less Than a Few Car Lengths  
 Rapid Changes in Road Conditions

### Possible Impacts

Event Cancellations and School Closures

### Possible Impacts

Brief Lane Closures Due to Accidents  
 School or Business Delays

### Snow

Light and Fluffy Snow  
 Lake Shore: Up to 5 Inches Expected  
 Inland: Less than 2 inches

### Ice Accumulation

None Expected

### Temperatures and Wind

Highs in the 20s, Lows in the teens  
 Gusty Winds from the Southwest  
 Wind Chills near and Below Zero

### 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

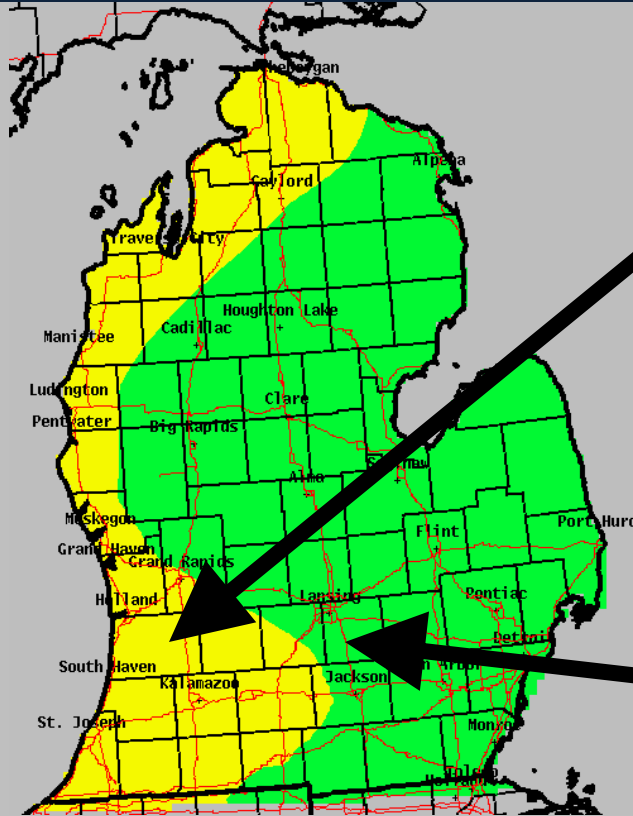
Little to No Impact on Daily Life  
 Plan on Minor Inconvenience

### Will This Happen?

Near Certain	<input checked="" type="checkbox"/>
Better than 50/50 Chance	<input type="checkbox"/>
Unlikely	<input type="checkbox"/>



# Winter Weather Expected Wednesday



**Including: South Haven, Holland, Kalamazoo  
Battle Creek**

### Expected Impacts

Travel Hazardous All of Wednesday  
Very Slow Speeds  
Especially near I-94, Secondary Roads  
  
Visibility Often Less Than a Few Car Lengths  
Rapid Changes in Road Conditions

### Possible Impacts

Event Cancellations and School Closures

### Possible Impacts

Brief Lane Closures Due to Accidents  
School or Business Delays

### Snow

Light and Fluffy Snow  
Lake Shore: Up to 5 Inches Possible  
Generally Less than 2 inches

### Ice Accumulation

None Expected

### Temperatures and Wind

Highs in the 20s, Lows near 10 degrees  
Gusty Winds from the West/Northwest  
Wind Chills near and Below Zero

### 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?

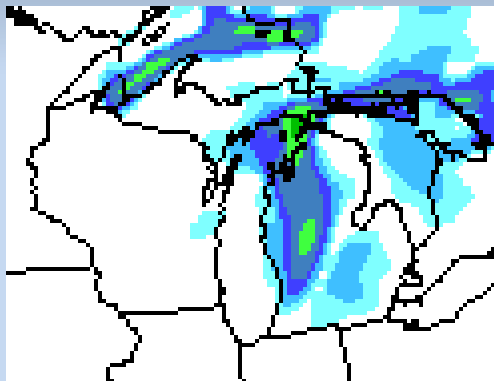
Near Certain	
Better than 50/50 Chance	
Unlikely	



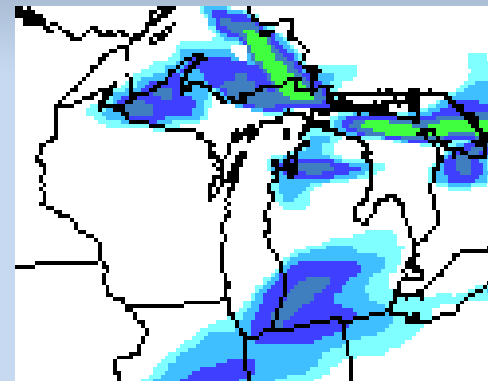
# When Winter Weather is Expected



**Weather Radar Forecast  
Tuesday Afternoon**



**Weather Radar Forecast  
Wednesday Late Morning**



<b>Starting</b>	<b>Snow Continuing through Thursday</b>
<b>Worst Weather Expected</b>	<b>Tuesday: between 9am through 7pm Wednesday: between 7am through 5pm</b>
<b>Ending</b>	<b>Worst Weather Expected to end Wednesday Evening</b>
<b>Commutes Affected</b>	<b>Impacts to Travel Expected throughout Tuesday and Wednesday Possible Travel Impacts Thursday</b>

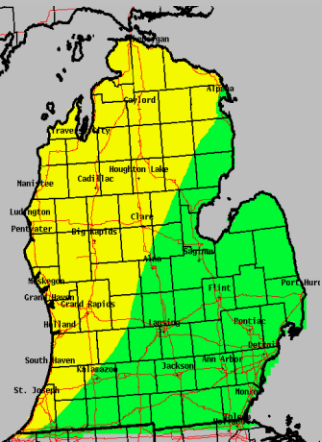


# Impact Summary

## Tuesday and Wednesday



### Tuesday



#### Expected Impacts

Travel Hazardous All of Tuesday  
Very Slow Speeds  
I-196 and US-31, Secondary Roads

Visibility Often Less Than a Few Car Lengths  
Rapid Changes in Road Conditions

#### Possible Impacts

Event Cancellations and School Closures

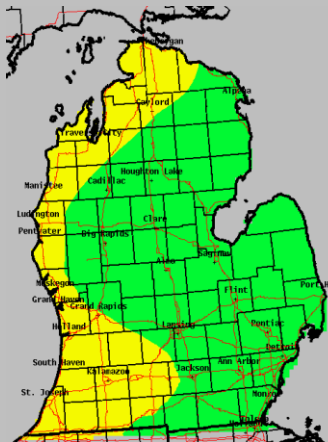
#### Possible Impacts

Brief Lane Closures Due to Accidents  
School or Business Delays

#### Will This Happen?

Near Certain	<input checked="" type="checkbox"/>
Better than 50/50 Chance	<input type="checkbox"/>
Unlikely	<input type="checkbox"/>

### Wednesday



#### Expected Impacts

Travel Hazardous All of Wednesday  
Very Slow Speeds  
Especially near I-94, Secondary Roads

Visibility Often Less Than a Few Car Lengths  
Rapid Changes in Road Conditions

#### Possible Impacts

Event Cancellations and School Closures

#### Possible Impacts

Brief Lane Closures Due to Accidents  
School or Business Delays

#### Will This Happen?

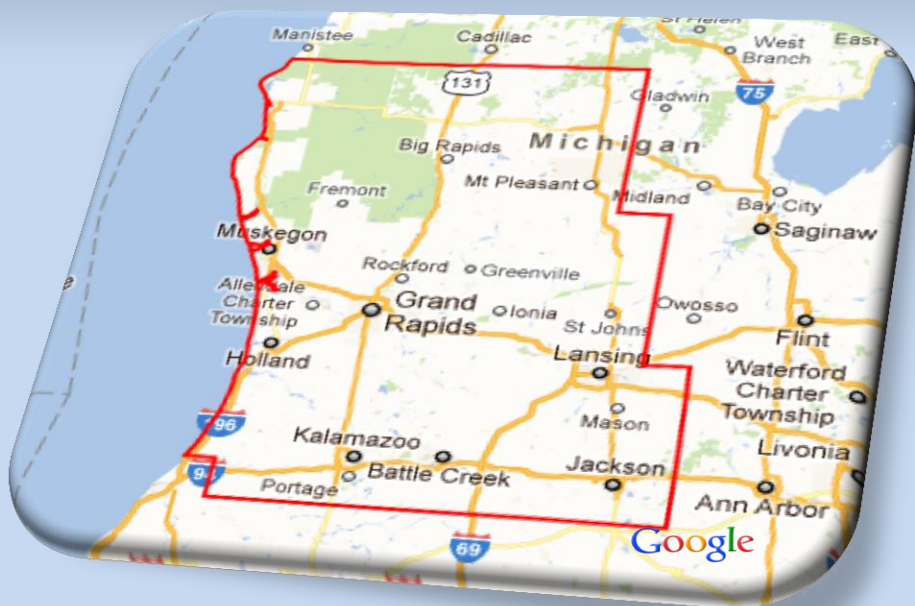
Near Certain	<input type="checkbox"/>
Better than 50/50 Chance	<input checked="" type="checkbox"/>
Unlikely	<input type="checkbox"/>



# 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>

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