



# Winter Weather to Impact Michigan

November 21-22, 2015

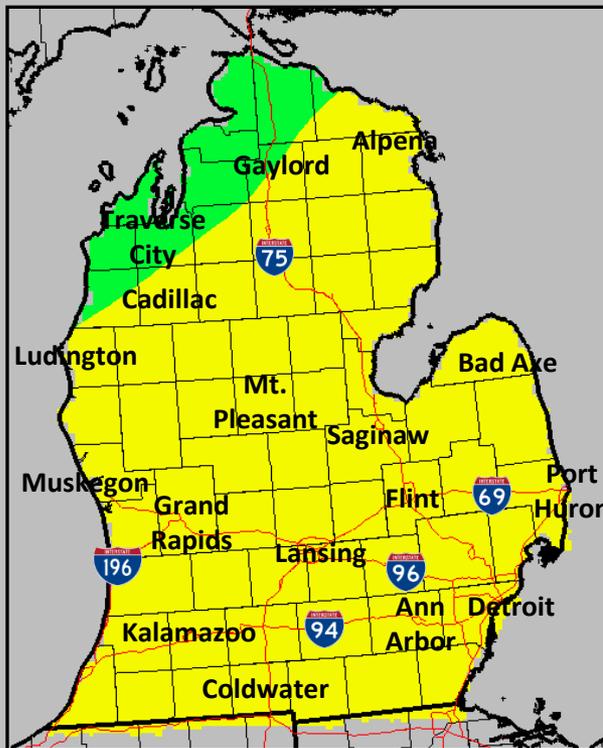


Image For: Friday Night and Saturday  
November 21, 2015

## Event Summary

**Accumulating Wet Snow**  
Friday Night and Saturday

**Travel Impacts Expected**  
Slushy and Slippery Roads

**Additional Snow and Icy Roads**  
Saturday Night and Sunday Morning  
Especially Near/Approaching Lake Michigan

Briefing Created: Friday, November 20, 2015 - 100 PM

NOAA National Weather Service - Grand Rapids, Michigan



Website: [weather.gov/grandrapids](http://weather.gov/grandrapids)

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

Phone: 616-949-0643



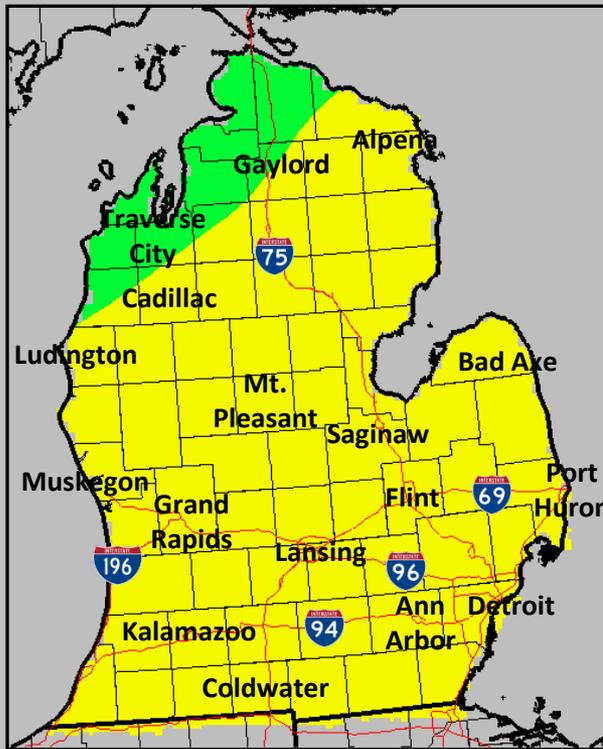
@NWSGrandRapids  
#wmiwx #miwx





# Winter Weather Impact Summary

## For Friday Night and Saturday, November 21, 2015



### Wet Snow Friday Night and Saturday

### Hazardous Travel Conditions Expected

**Expected Impacts**

Hazardous Travel – Very Slow Speeds

Slush on Roads  
Especially Saturday Morning and Evening

Roads Could Freeze, Become Snow Covered  
Late Saturday

**Expected Impacts**

Occasional Slippery Roads

Brief Travel Slowdowns

Quick Changes in Visibility

**Possible Impacts**

Isolated Power Outages

Event Cancellations

**Possible Impacts**

Isolated Power Outages

<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

<b>Will This Happen?</b>	
<b>Near Certain</b>	<input checked="" type="checkbox"/>
<b>Better than 50/50 Chance</b>	<input type="checkbox"/>
<b>Unlikely</b>	<input type="checkbox"/>

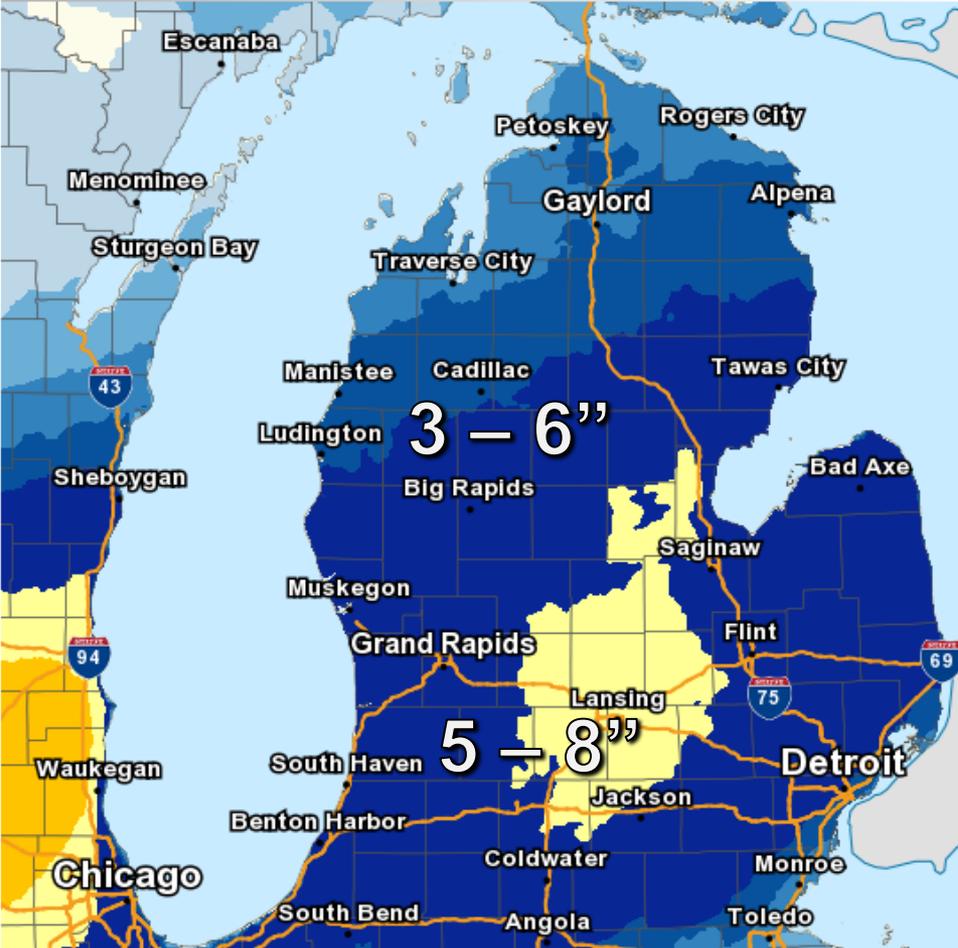


# Potential Snow Totals

For Friday Night and Saturday, November 21, 2015



Valid Ending Saturday November 21st, 2015 at 7 PM EST



**High Snow Totals Possible**  
**Wet Snow Expected**  
Less Impact Expected than  
if this Much Snow Fell in Mid-Winter

**Travel Difficult at Times**  
**On Slushy Roads**  
Especially Around Saturday Sunrise/Sunset

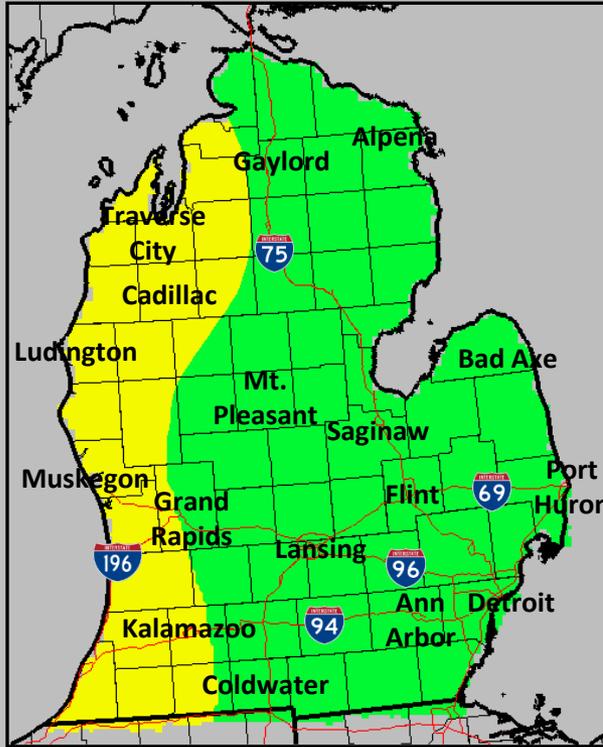
**Grassy Surfaces Should See**  
**Most of the Accumulation**  
**During the Day Saturday**

**An Inch an Hour of Snow Possible**  
**Saturday Morning and Afternoon**



# Winter Weather Impact Summary

## For Saturday Night and Sunday, November 21-22, 2015



### Light, Fluffier Snow Saturday Night and Sunday

### Impacts to Travel Expected

Expected Impacts
<p>Hazardous Travel Conditions Icy and Snow Covered Roads Especially Near/Approaching Lake Michigan</p> <p>Greatest Impacts Likely US-31, I-196, I-96, I-94, US-131</p> <p>Rapid Changes in Road Conditions Rapid Changes in Visibility</p>

Possible Impacts
<p>Occasional Slippery Roads</p>

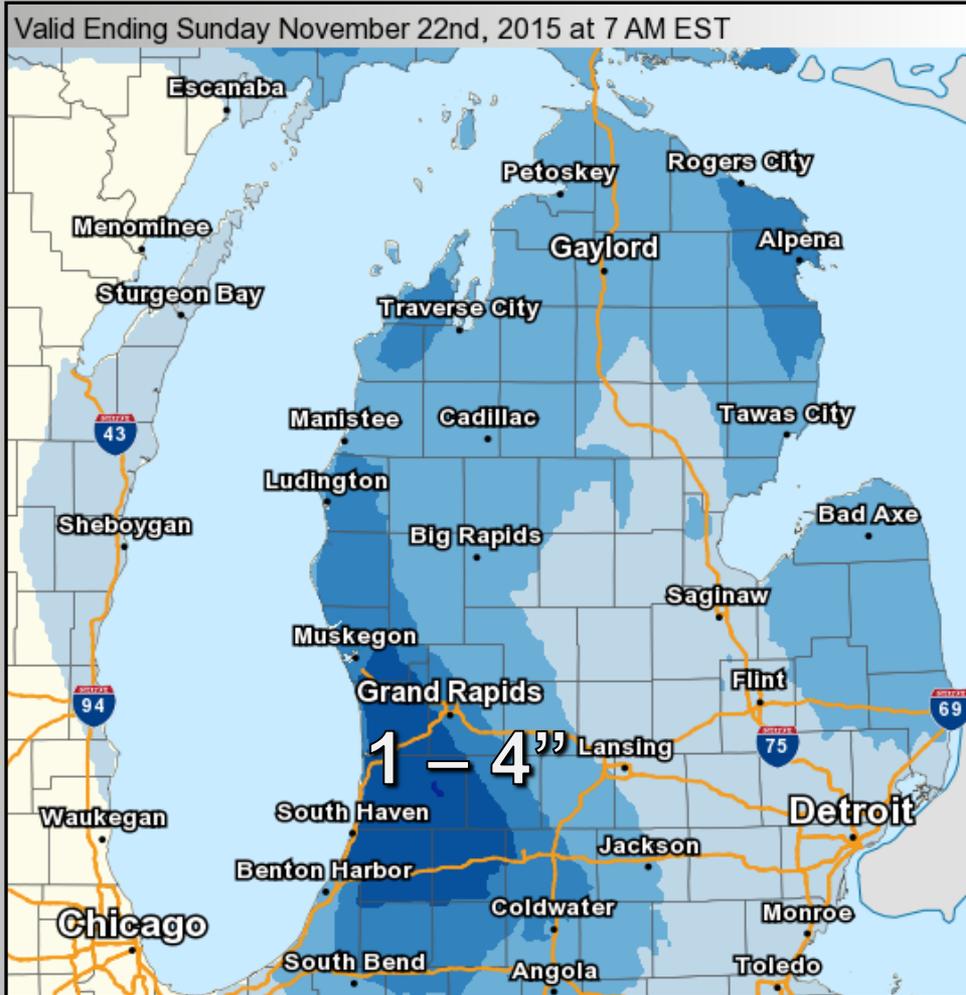
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<b>Little to No Action</b>	<b>Little to No Impact on Daily Life</b> Plan on Minor Inconvenience

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



# Potential Snow Totals

For Saturday Night and Sunday, November 21-22, 2015



**Drier, Fluffy Snow Expected**

**Icy, Snow Covered Roads**  
Saturday Night through Midday Sunday  
Especially Near/Approaching Lake Michigan

**Hazardous Driving Expected**  
Rapid Changes in  
Visibility and Road Conditions

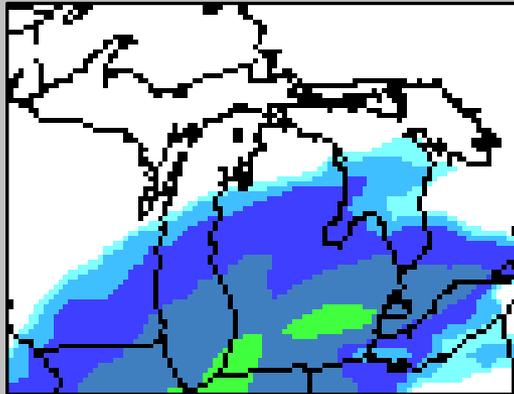


# When Winter Weather is Expected

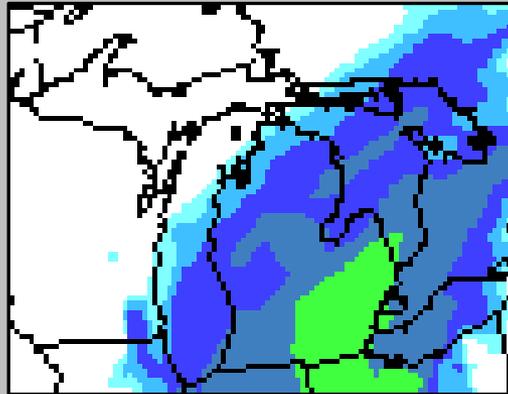


November 21-22, 2015

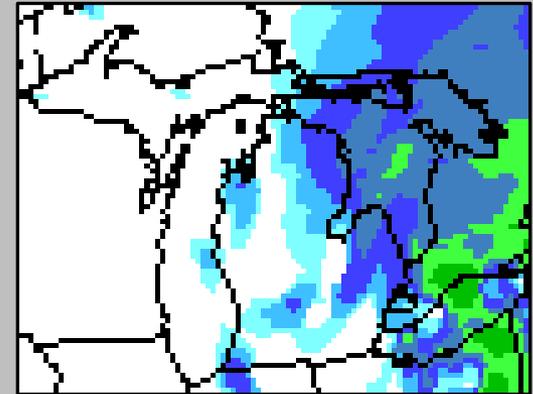
Weather Radar Forecast  
Saturday Morning



Weather Radar Forecast  
Saturday Afternoon



Weather Radar Forecast  
Saturday Evening



**Starting**

Snow Begins After Midnight Friday Night

**Worst Weather Expected**

All of Lower Michigan: **Before Sunrise Saturday through Sunset Saturday**

Near/Approaching Lake Michigan: **Saturday Night through Early Sunday**

**Ending**

For Most of Lower Michigan: **Snow Ends by 10pm Saturday**

For Areas Near/Approaching Lake Michigan: **Snow Ends by Midday Sunday**

**Commutes Affected**

Weekend Travel Disruption Likely

Monday Morning Commute: **Could See Some Snow and Travel Impacts**

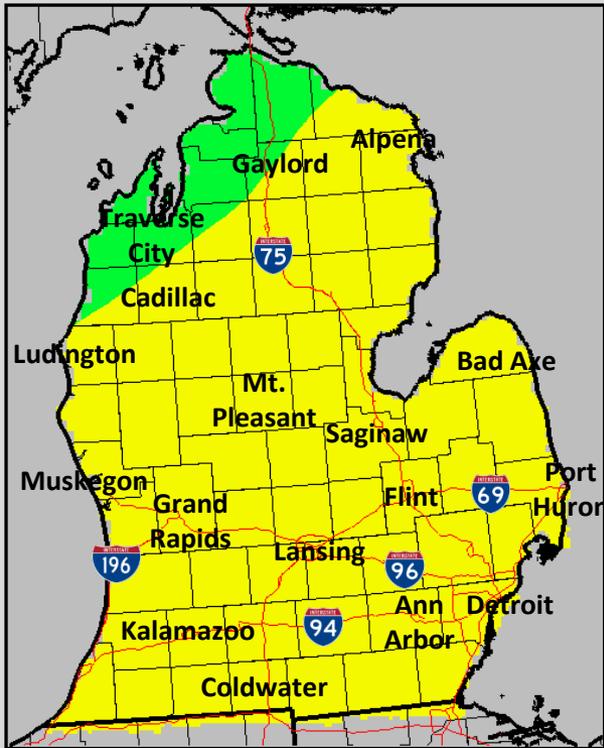


# Winter Weather Impact Summary

## November 21-22, 2015



### Friday Night through Saturday



#### Expected Impacts

Hazardous Travel – Very Slow Speeds

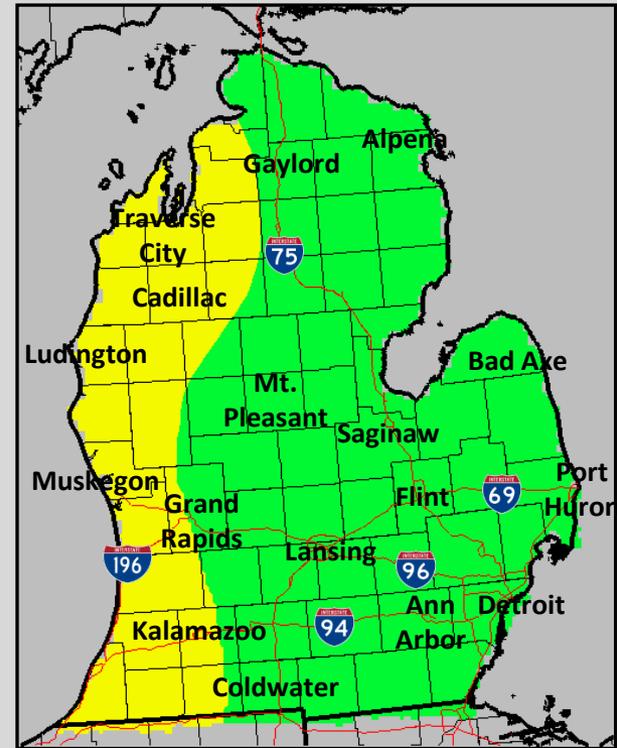
Slush on Roads  
Especially Saturday Afternoon

Roads Could Freeze, Become Snow Covered Late Saturday

#### Expected Impacts

Occasional Slippery Roads  
Brief Travel Slowdowns  
Quick Changes in Visibility

### Saturday Night through Sunday



#### Expected Impacts

Hazardous Travel Conditions – Icy Roads  
Especially Near/Approaching Lake Michigan

Greatest Impacts Likely  
US-31, I-196, I-96, I-94, US-131

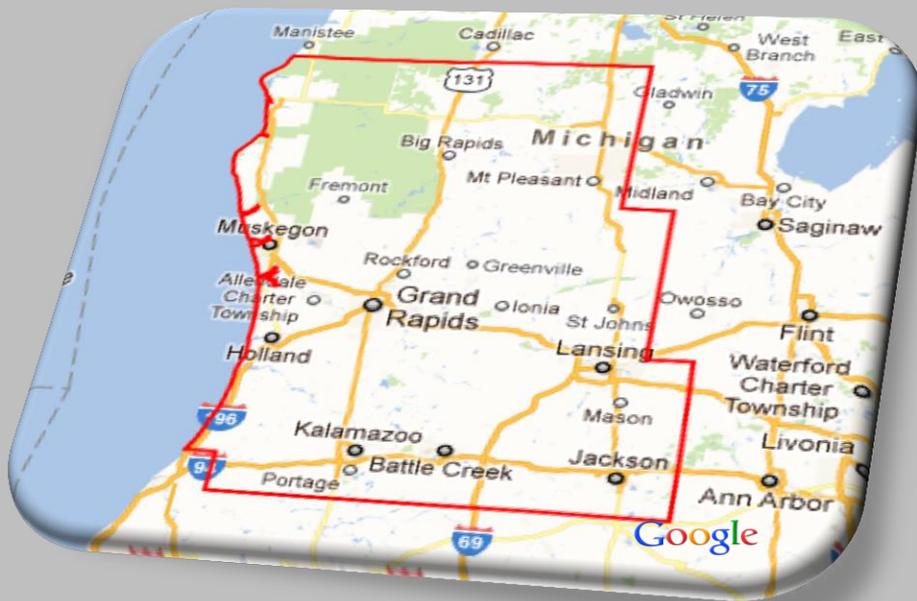
Rapid Changes in Road Conditions  
Rapid Changes in Visibility



# For Additional Information



Links below are Clickable in PDF File of the Briefing



Winter Weather Briefing Slides  
[weather.gov/grandrapids/webinars](http://weather.gov/grandrapids/webinars)

Regional Weather Radar Loop  
[weather.gov/radar](http://weather.gov/radar)

Winter Weather Forecast Information  
<http://goo.gl/JSZ1lr>

Winter Weather Safety information  
<http://goo.gl/IGaNuz>

NOAA National Weather Service - Grand Rapids, Michigan

Website: [weather.gov/grandrapids](http://weather.gov/grandrapids)

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

Phone: 616-949-0643



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