



Winter Weather to Impact Michigan

January 11-12, 2016



Very Hazardous Travel at Times through Tuesday
Snow, Blowing Snow – White Outs Likely

Commutes Tonight and Tuesday Affected
Rapidly Changing Road Conditions and Visibility

Very Cold Air Continues
Time to Frostbite From Exposure
Through Thursday: Less Than 30 Minutes



NOAA National Weather Service
Website: www.weather.gov



#miwx

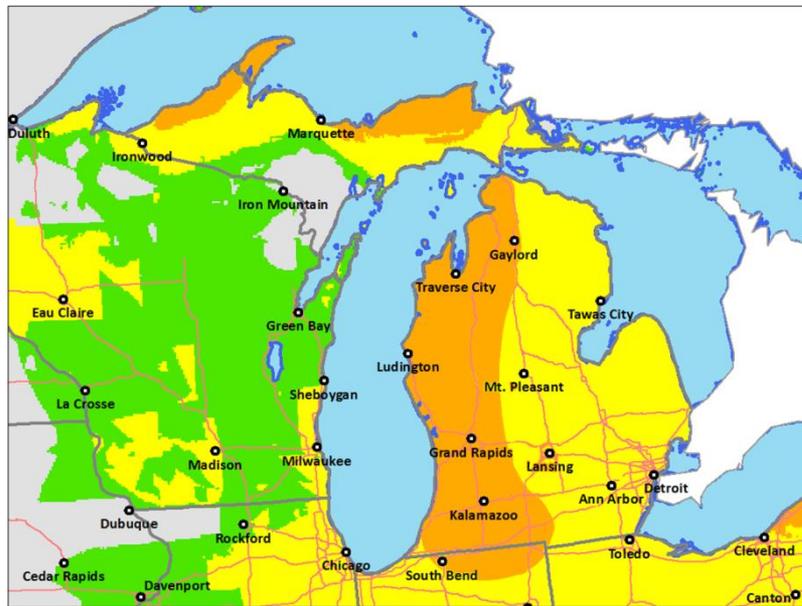


Winter Weather Impact Summary

January 11-12, 2016



From Snow, Blowing Snow



Expected Impacts

Dangerous Travel Conditions at Times
Icy and Snow Covered Roads
Blowing Snow Over Roads

Rapid Changes in
Road Conditions and Visibility

Closures/Cancellations

Time to Frostbite From Exposure
Less Than 30 Minutes

Possible Impacts

Scattered Power Outages

Expected Impacts

Hazardous Travel Conditions
Icy and Snow Covered Roads
Blowing Snow Over Roads

Rapid Changes in
Road Conditions and Visibility

Closures/Cancellations

Time to Frostbite From Exposure
Less Than 30 Minutes

Possible Impacts

Scattered Power Outages

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

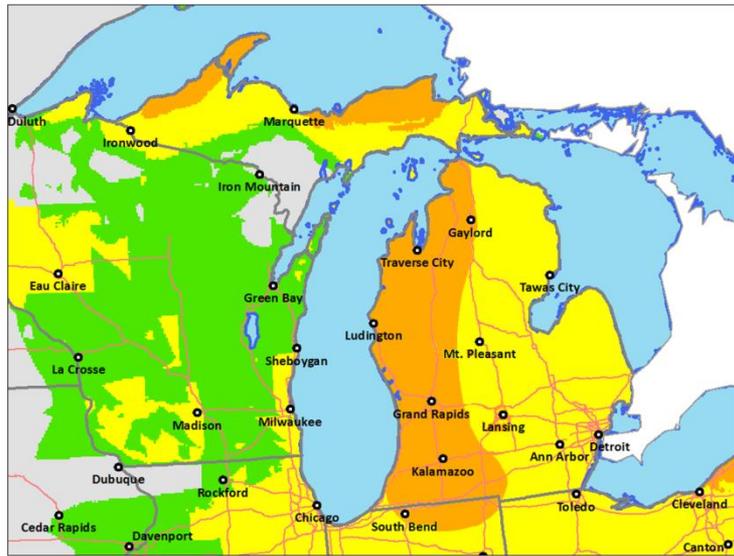


Winter Weather Expected

January 11-12, 2016



Including: Ludington, Muskegon, Grand Haven, Holland, South Haven, Allegan, St. Joseph



Expected Impacts

Dangerous Travel Conditions at Times
Icy and Snow Covered Roads
Blowing Snow Over Roads

Rapid Changes in
Road Conditions and Visibility

Closures/Cancellations

Time to Frostbite from Exposure to Cold
Less Than 30 Minutes

Possible Impacts

Scattered Power Outages

Snow

Light and Fluffy Snow
Breaks Between Snow Showers Likely
1 Foot or More Possible Near the Lakeshore
General 3-7" Inland From Lake Michigan

Ice Accumulation

None Expected

Temperatures and Wind

Near Steady in the Teens
Gusty Winds Develop Tuesday Morning
from the Northwest 15 to 30 mph
Northern Lower will be Less Windy

Immediate – Life Saving Action

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

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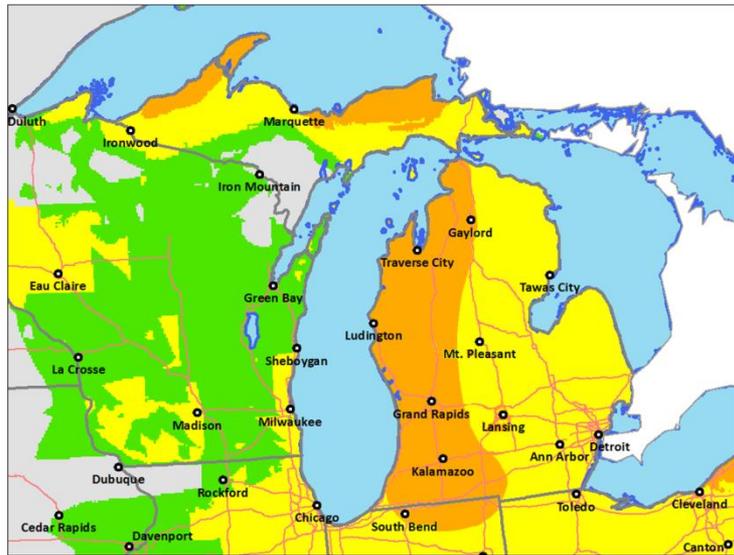


Winter Weather Expected

January 11-12, 2016



Including: Harrison, Mt. Pleasant, Alma, Lansing, Jackson



Expected Impacts

Hazardous Travel Conditions
Icy and Snow Covered Roads
Blowing Snow Over Roads

Rapid Changes in
Road Conditions and Visibility

Closures/Cancellations

Time to Frostbite From Exposure
Less Than 30 Minutes

Possible Impacts

Scattered Power Outages

Snow

Light and Fluffy Snow
Breaks Between Snow Showers Likely

Up to 4 Inches
Locally Higher Amounts Possible

Ice Accumulation

None Expected

Temperatures and Wind

Near Steady in the Teens
Gusty Winds Develop Tuesday Midday
from the Northwest 15 to 30 mph
Northern Lower will be Less Windy

Immediate – Life Saving Action

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

Be Prepared – Major Actions

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Expect Major Disruption of Normal Activities

Be Aware – Minor Actions

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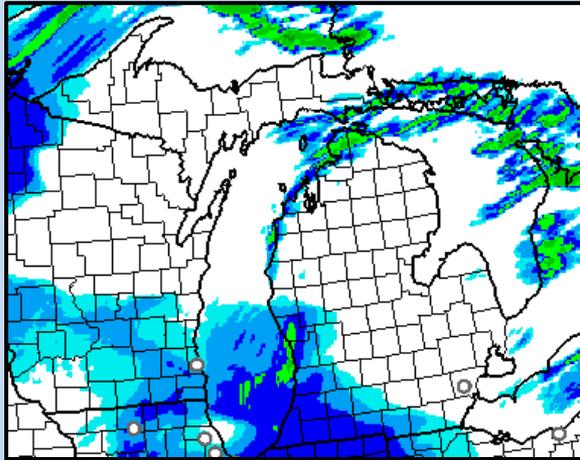


When Weather is Expected

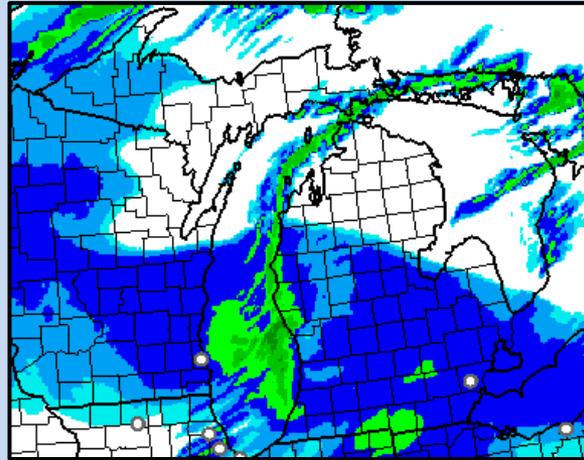
January 11-12, 2016



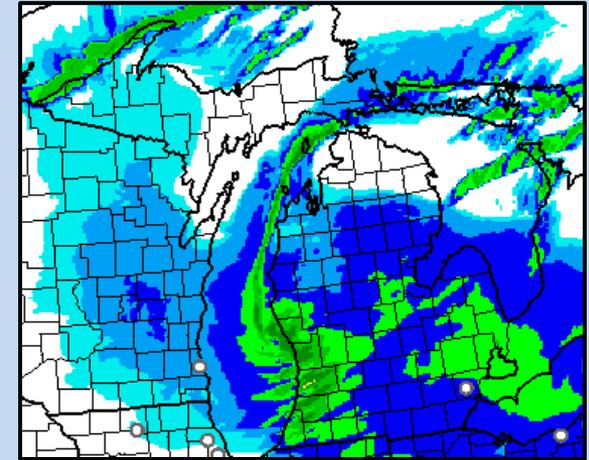
**Weather Radar Forecast
6pm Monday**



**Weather Radar Forecast
3am Tuesday**



**Weather Radar Forecast
11am Tuesday**



Starting

Snow Expected through Tuesday Night. Breaks Between Showers Likely

**Worst Weather
Expected**

8pm Monday through 4pm Tuesday

Ending

Snow May Continue through Wednesday, Especially Near Lake Michigan

**Commutes
Affected**

Greatest Expected Impact: Tuesday Morning, Tuesday Afternoon
Also Impacting: Wednesday Morning, Especially Along the Lake Shore



Forecast Snow

Monday through Tuesday Night: January 11-12, 2016

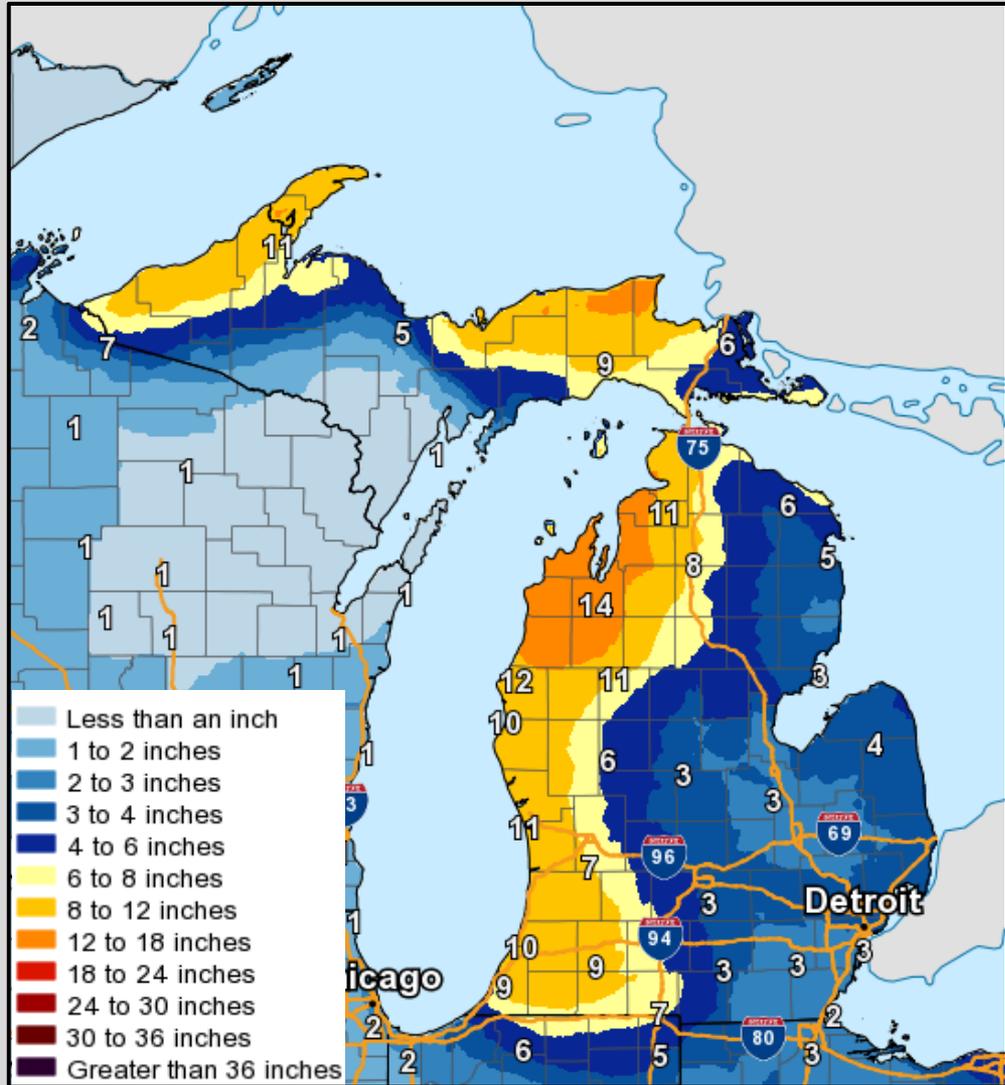


Hazardous Travel Expected
Rapid Changes in Road Conditions
In On and Off Snow Showers

Snow Will Blow Over Treated Roads
Zero Visibility With Little Notice

Worst Weather Expected
8pm Monday through 4pm Tuesday

Snow Continues
Near Lake Michigan
Through Wednesday





For Additional Information



Links below are Clickable in PDF File of the Briefing

Winter Weather Briefing Slides

weather.gov/grandrapids/webinars

Regional Weather Radar Loop

weather.gov/radar

Winter Weather Forecast Information

<http://goo.gl/JSZ1lr>

Winter Weather Safety information

<http://goo.gl/IGaNuz>



NOAA National Weather Service

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