



Winter Weather and Bitter Cold

Saturday Night Through Tuesday



Event Summary

Rare Weather for Lower Michigan

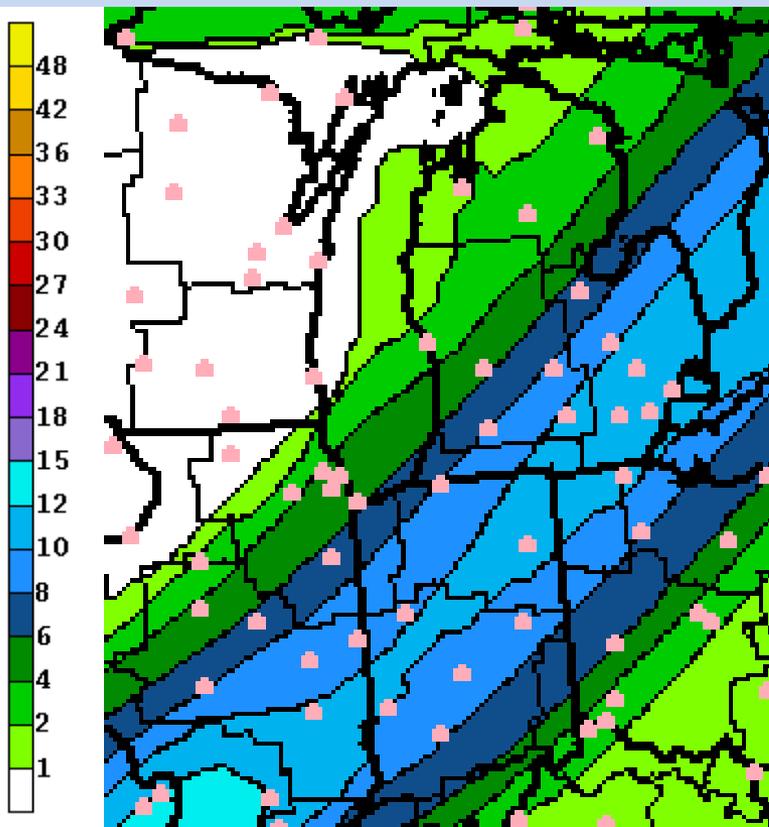
Dangerously Cold Wind Chills

Frigid Temperatures and Windy

Accumulating Snow and Blowing Snow

Highest Amounts in Southeast Michigan

Hazardous Travel



Created: Friday, January 03, 2014 – 1:00 PM

NOAA National Weather Service - Grand Rapids, Michigan

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

Email: w-grr.webmaster@noaa.gov

Phone: 616-949-0643

 Find us on
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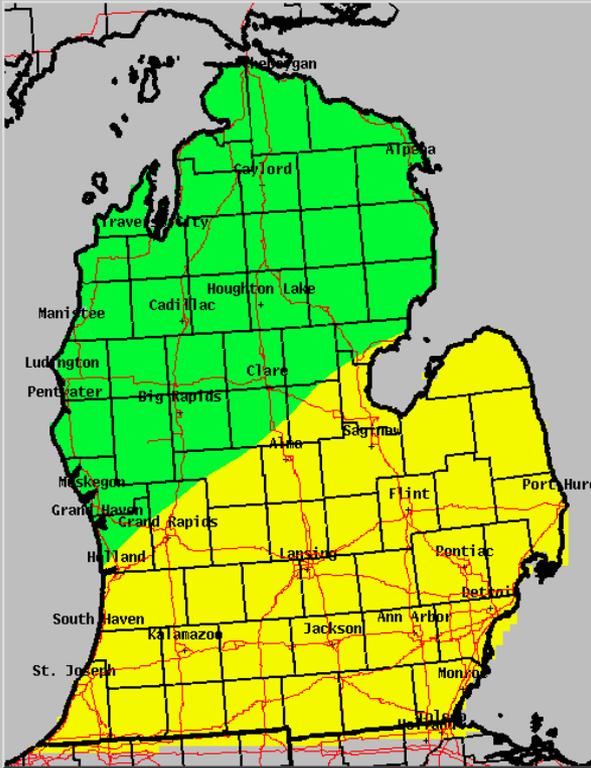
 @NWSGrandRapids
#wmiwx #miwx





Winter Weather Expected

Saturday Night Through Sunday Evening



**This is Common Weather
For Lower Michigan**

**Greatest Impacts Expected
Over Southeast Michigan**
Detroit, Jackson, Lansing, Flint

**Lesser Impacts Expected
North of Grand Rapids and Mt. Pleasant**

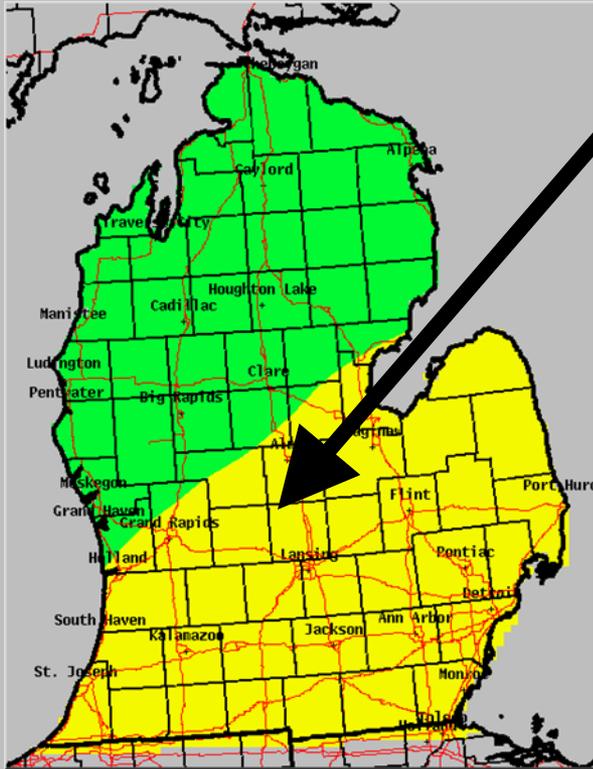
Immediate – Life Saving Action	Extremely Life Threatening Everything Will be Shut Down Possibly for Days or Weeks
Be Prepared – Major Actions	Expect Dangerous Conditions Expect Major Disruption of Normal Activities
Be Aware – Minor Actions	Caution – Especially When Travelling Plan to Be Inconvenienced
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

Saturday Night Through Sunday Evening



Including: Jackson, Lansing, Kalamazoo, Battle Creek, Grand Rapids

Expected Impacts

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

Visibility Less Than a Few Car Lengths

Possible Impacts

**Event Cancellations
Flight Delays**

Snow

**4 or More Inches Expected
8 Inches Possible in Southeast Michigan
Worst Sunday Afternoon/Evening**

Ice Accumulation

None Expected

Temperatures and Wind

**Lows Sat Night 20-25; Sun Night 0-5 Above
Highs Sunday: Low to Mid 20s
Winds: Light, Becoming North 10-20 MPH
on Sunday Afternoon and Night**

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

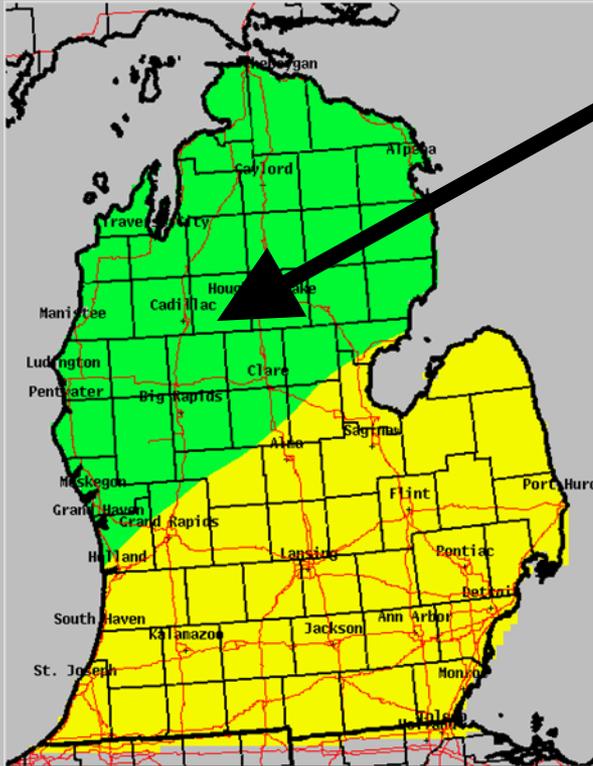
Will This Happen?

Near Certain	
Better than 50/50 Chance	
Unlikely	



Winter Weather Possible

Saturday Night Through Sunday Evening



Including: Big Rapids, Muskegon, Ludington

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
Less than 2 Inches

Ice Accumulation

None Expected

Temperatures and Wind

Lows Sat Night Teens; Sun Night Zero
Highs Sunday: Teens
Winds Light, Becoming Northwest 10-20 MPH Sunday Afternoon and Night

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

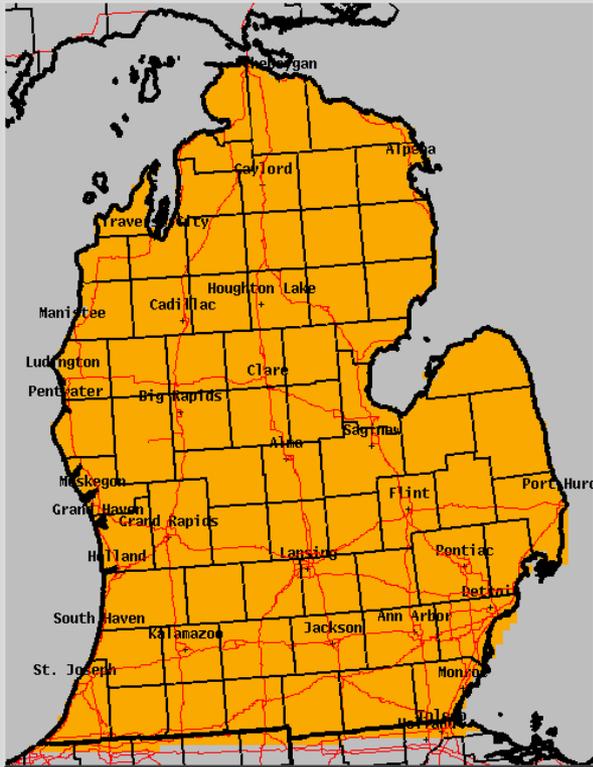
Unlikely





Dangerous Cold Expected

Monday Through Tuesday Morning



**This is Rare Weather
For Lower Michigan**

Dangerously Cold Wind Chills

**Wind Chills At 25 Below or Colder
Statewide**

**Lake Effect Snow and Blowing Snow
Northern and Western Lower Michigan**

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



For Additional Information



Links Below are Clickable in PDF File of the Briefing



Winter Weather Briefing Slides

www.weather.gov/grandrapids/webinars

Regional Weather Radar Loop

www.weather.gov/radar

Additional Winter Forecast Information

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

Hazard Summary Page

www.crh.noaa.gov/hazards/grr

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