



Winter Weather Briefing



NOAA National Weather Service Grand Rapids

Impacts of Potential Snow and Ice Tuesday Night and Wednesday

Created: Tuesday, February 28th, 2012 – 1030 AM



weather.gov/grandrapids





Weather and Impacts

NOAA National Weather Service Grand Rapids

Threats - Tonight and Wednesday

Mix of Snow and Freezing Rain – Developing After Midnight

Snow Accumulation – 3-6 inches along US 10, Lesser Amounts South of US 10 I-96 and South – No Snow Accumulation Expected

High Precipitation Rates Expected – Accumulation to Occur Quickly

Thunderstorm Possible Late Tonight to early Wednesday

Precipitation to End Quickly Midday Wednesday



weather.gov/grandrapids





Weather and Impacts

NOAA National Weather Service Grand Rapids

Ice Accumulation Threat Area

Accumulating Freezing Rain Along and North of I-96

One-Tenth to One-Quarter of an Inch of Ice Accumulation Possible

Mainly Rain with Limited Ice Accumulation South of I-96

Glaze of Ice May Occur Prior to Rush Hour



weather.gov/grandrapids





Weather and Impacts

NOAA National Weather Service Grand Rapids

Impacts - Tonight and Wednesday

Travel Conditions Begin to Deteriorate after Midnight Tonight

Wednesday Morning Commute Greatly Affected - Especially North

Winds May Cause Power Outages if Ice Accumulation Occurs

Warming Temperatures Wednesday Afternoon to Limit Impact Potential



weather.gov/grandrapids

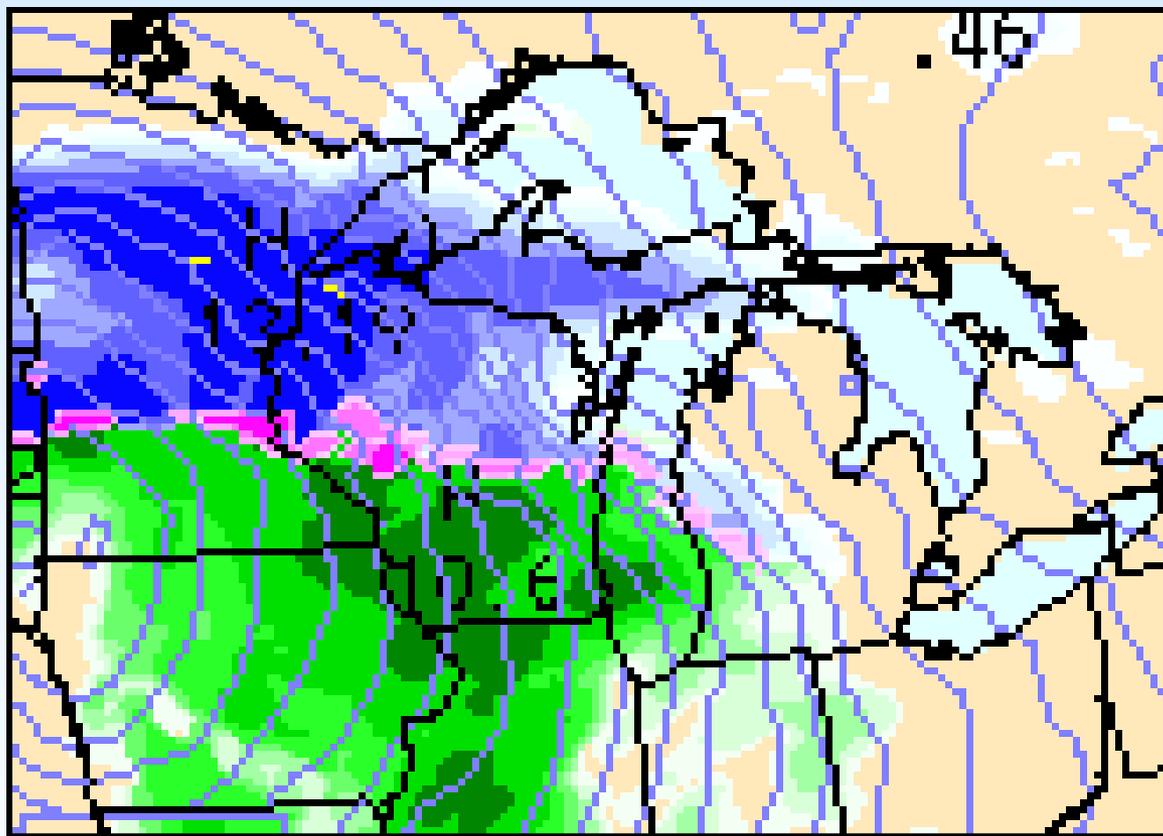




Precipitation Forecast



**Map Showing Where Precipitation is Expected
1am - Wednesday**



Some Rain and Light Snow Possible Before Midnight

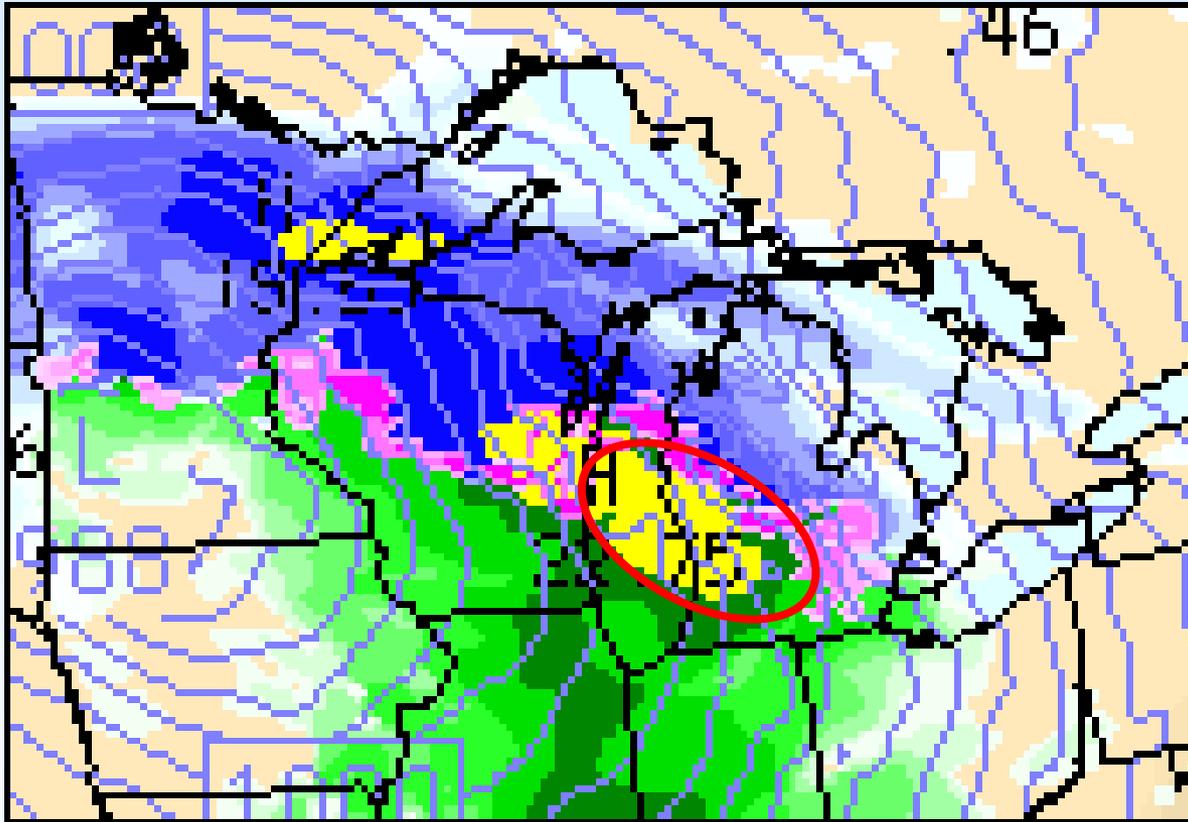
weather.gov/grandrapids





Precipitation Forecast

Map Showing Where Freezing Rain Possible
4am - Wednesday



Freezing Rain Threat - Generally North of I- 96
All Snow Expected Along US 10

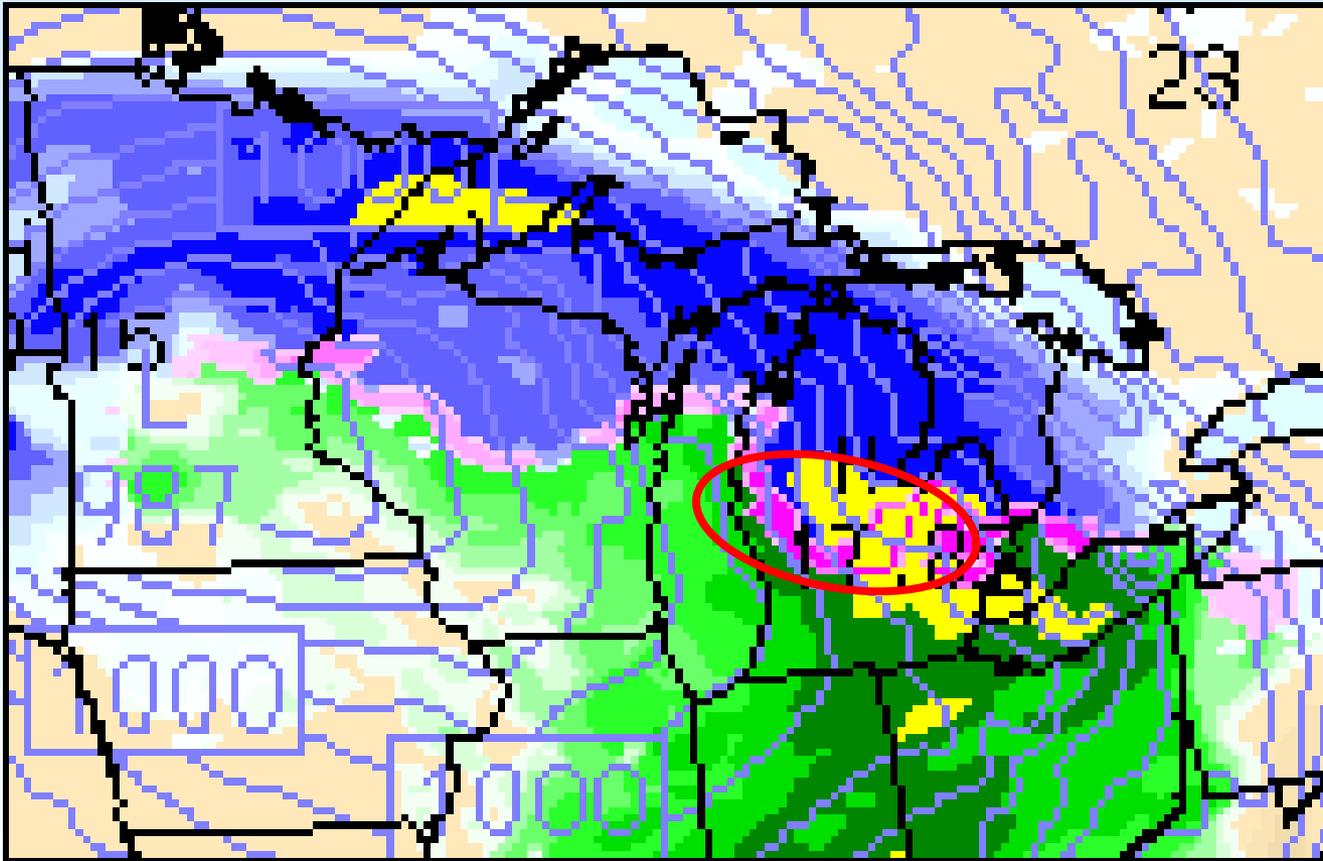
weather.gov/grandrapids





Precipitation Forecast

Map Showing Where Freezing Rain Possible
7am - Wednesday



Freezing Rain Threat - Continues North of I- 96
Mix Snow and Freezing Rain Along US 10

weather.gov/grandrapids

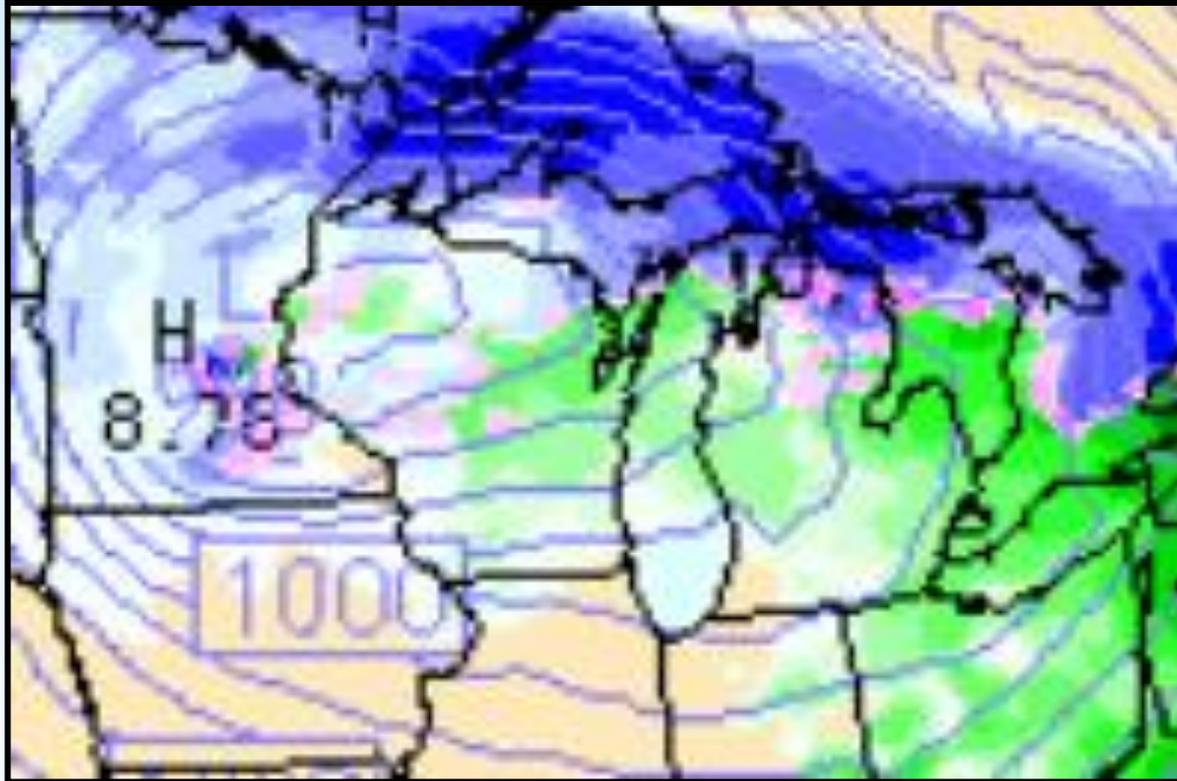




Precipitation Forecast

Map Showing Possible Precipitation

1pm - Wednesday



Icing and Snow Accumulation Threat Moves Off to the North
Warming Temperatures to Limit Duration of Impacts

weather.gov/grandrapids





Web Links



Click on the Links Below to Visit the Web Page

Webinar Slides

www.weather.gov/grr/webinars

NWS Grand Rapids Website

www.weather.gov/grandrapids

Winter Weather Page

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

Regional Radar Loop

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

Warning Summary Page

www.crh.noaa.gov/hazards/grr



weather.gov/grandrapids

