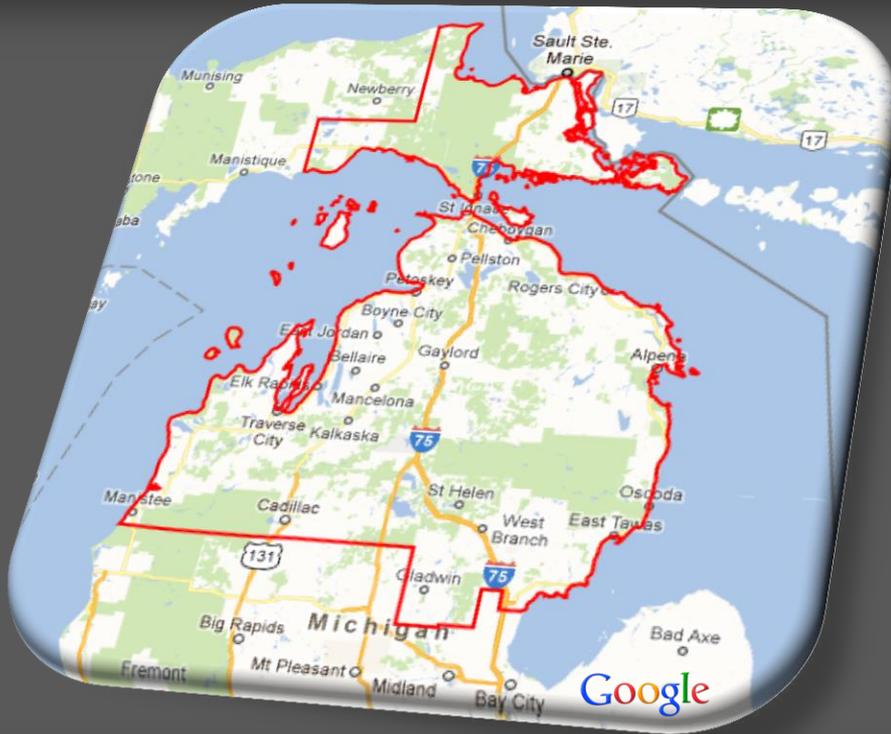




Northern Michigan Weather Briefing

January 3, 2017



Audio Dial In:
1-866-228-9275

Conference Code:
5381744259#

NOAA/National Weather Service

Gaylord, Michigan

weather.gov/gaylord

Phone: 989-732-9306



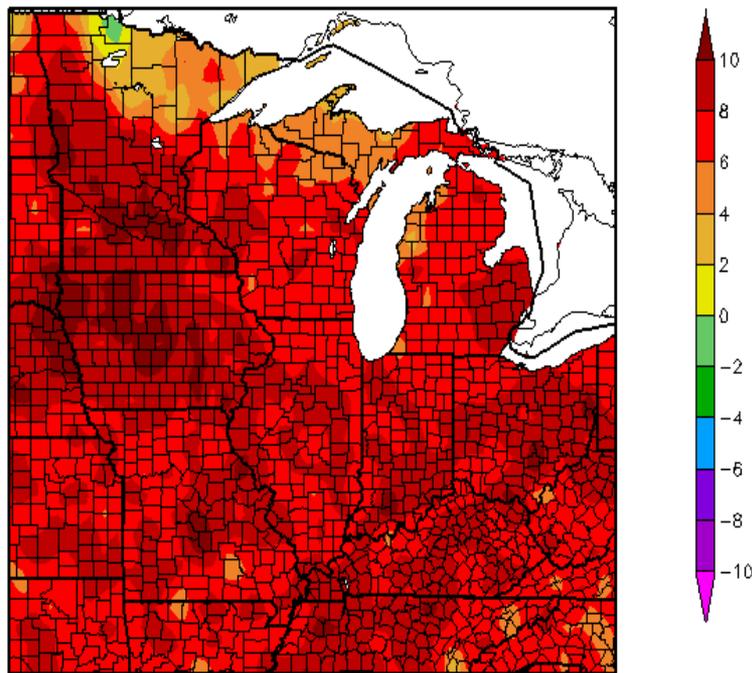
Review of Recent Weather

January 3, 2017



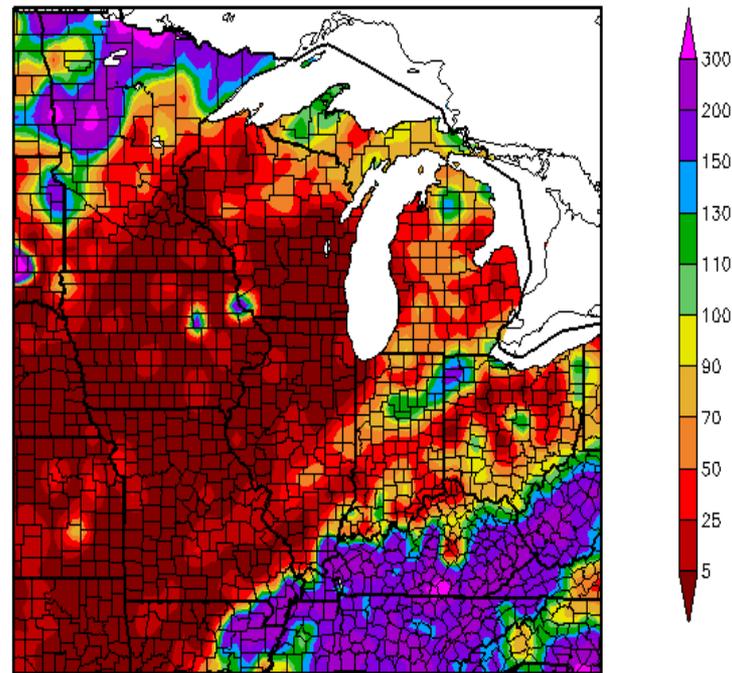
Temperature Departure Past 7 days

Departure from Normal Temperature (F)
12/27/2016 - 1/2/2017



Precipitation Departure Past 7 days

Percent of Normal Precipitation (%)
12/27/2016 - 1/2/2017



Generated 1/3/2017 at HPRCC using provisional data.

Regional Climate Centers

Generated 1/3/2017 at HPRCC using provisional data.

Regional Climate Centers



Fog to Persist This Afternoon

January 3, 2017



What



DENSE FOG

Impacts

- Fog reducing visibility below one-half mile across much of northern Lower Michigan through this afternoon.
- Expect some improvement in visibility toward evening.



Hazardous Weather Highlights

January 3, 2017



What	Where	Timing	Impacts
 SNOW	Lake Superior/Lake Michigan snow belts will get hit hardest	Starts later tonight... really gets going Wednesday. Snows to continue into weekend.	Initial significant accumulations through Thursday...more snow expected Friday/Saturday with threat areas shifting.
 BLOWING SNOW	All Areas	Wednesday/ Wednesday night	West to northwest wind gusts 25 to 35 mph to result in considerable blowing/drifted snow and poor visibility.
 WIND CHILL	All Areas	Wednesday through Thursday	Wind chills in the +10F to -10F range.

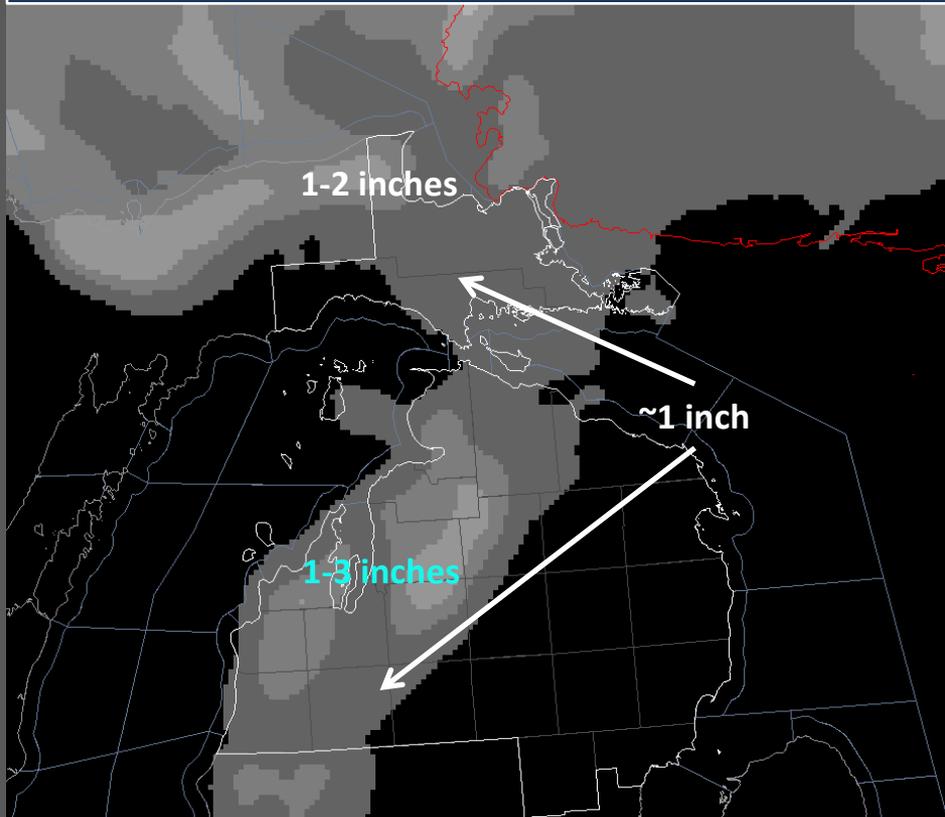


Snowfall Breakdown: Tonight

January 3, 2017



12 Hour Snowfall Ending Wednesday 7am



Snow Accumulation

- 1 to 3 inches: Along and west of US-131/Far northwest Chippewa County
- Generally < 1 inch elsewhere

Snow Ratio / Type of Snow

Light and Fluffy/Readily Blown Around

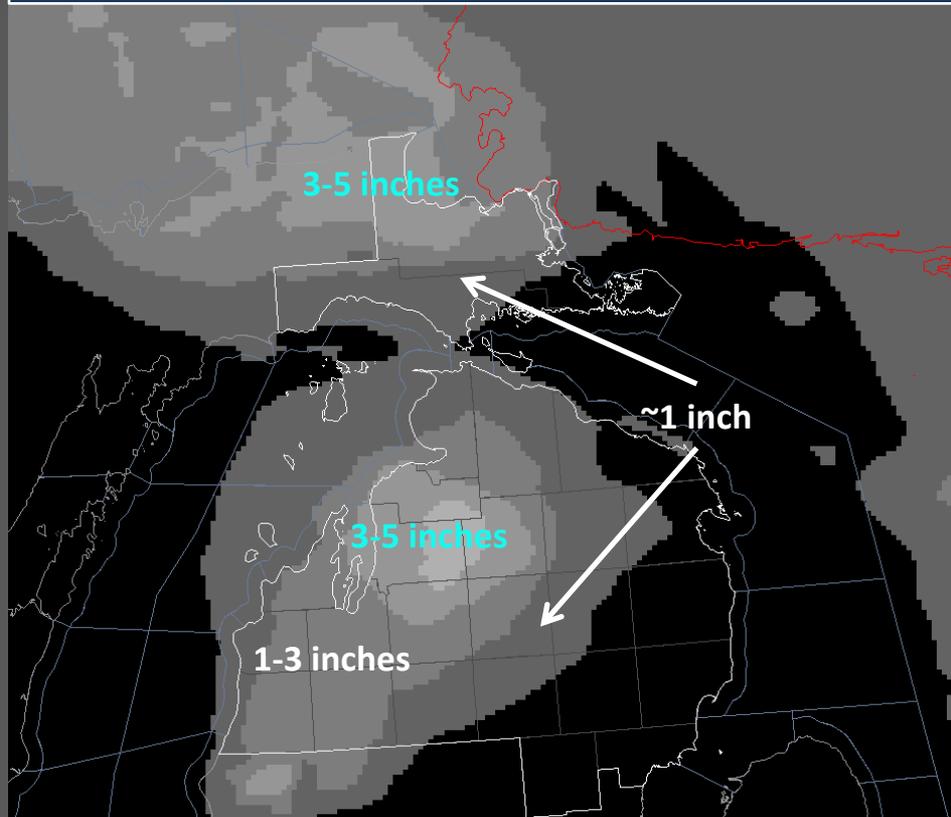


Snowfall Breakdown: Wednesday

January 3, 2017



12 Hour Snowfall Ending Wednesday 7pm



Snow Accumulation

- 3 to 5 inches: Around Whitefish Bay/
Around and east of Grand Traverse Bay
- Generally < 3 inches elsewhere

Snow Ratio / Type of Snow

Light and Fluffy/Readily Blown Around

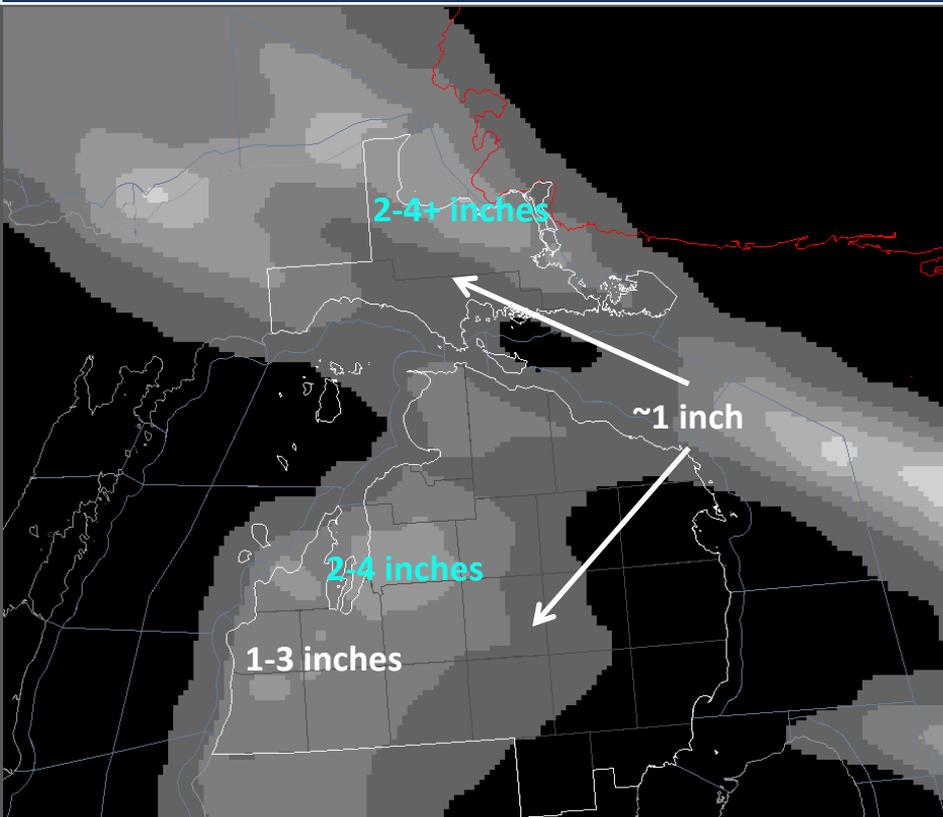


Snowfall Breakdown: Wed Night

January 3, 2017



12 Hour Snowfall Ending Thursday 7am



Snow Accumulation

- 2 to 4 inches: Around Whitefish Bay and along St. Mary's River/Vicinity of Grand Traverse Bay
- Generally < 2 inches elsewhere

Snow Ratio / Type of Snow

Light and Fluffy/Readily Blown Around

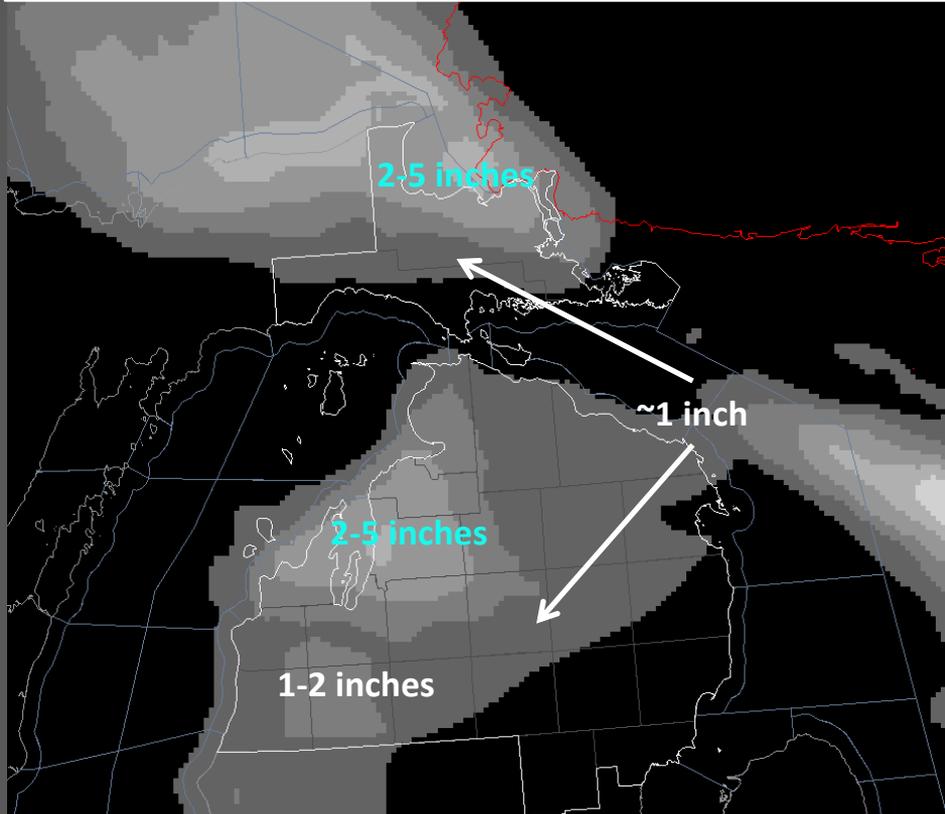


Snowfall Breakdown: Thursday

January 3, 2017



12 Hour Snowfall Ending Thursday 7pm



Snow Accumulation

- 2 to 5 inches: Around Whitefish Bay and along St. Mary's River/Vicinity of Grand Traverse Bay
- Generally < 2 inches elsewhere

Snow Ratio / Type of Snow

Light and Fluffy/Less Wind Thursday

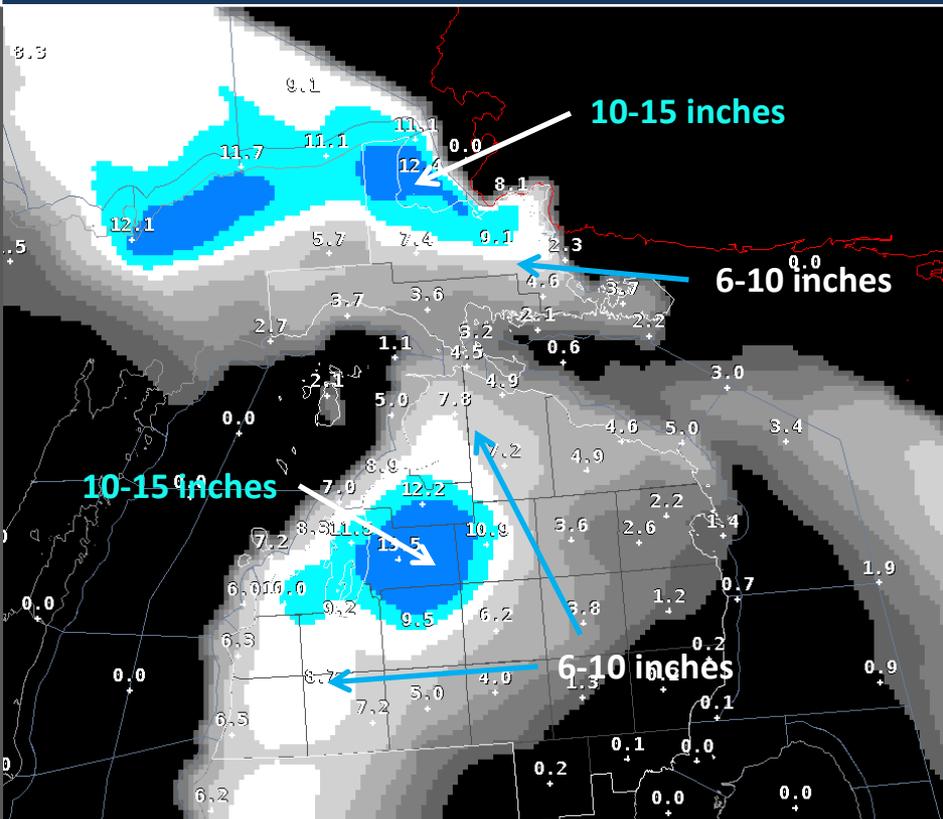


Snowfall Totals Through Thursday

January 3, 2017



48 Hour Snowfall Ending Thursday 7pm



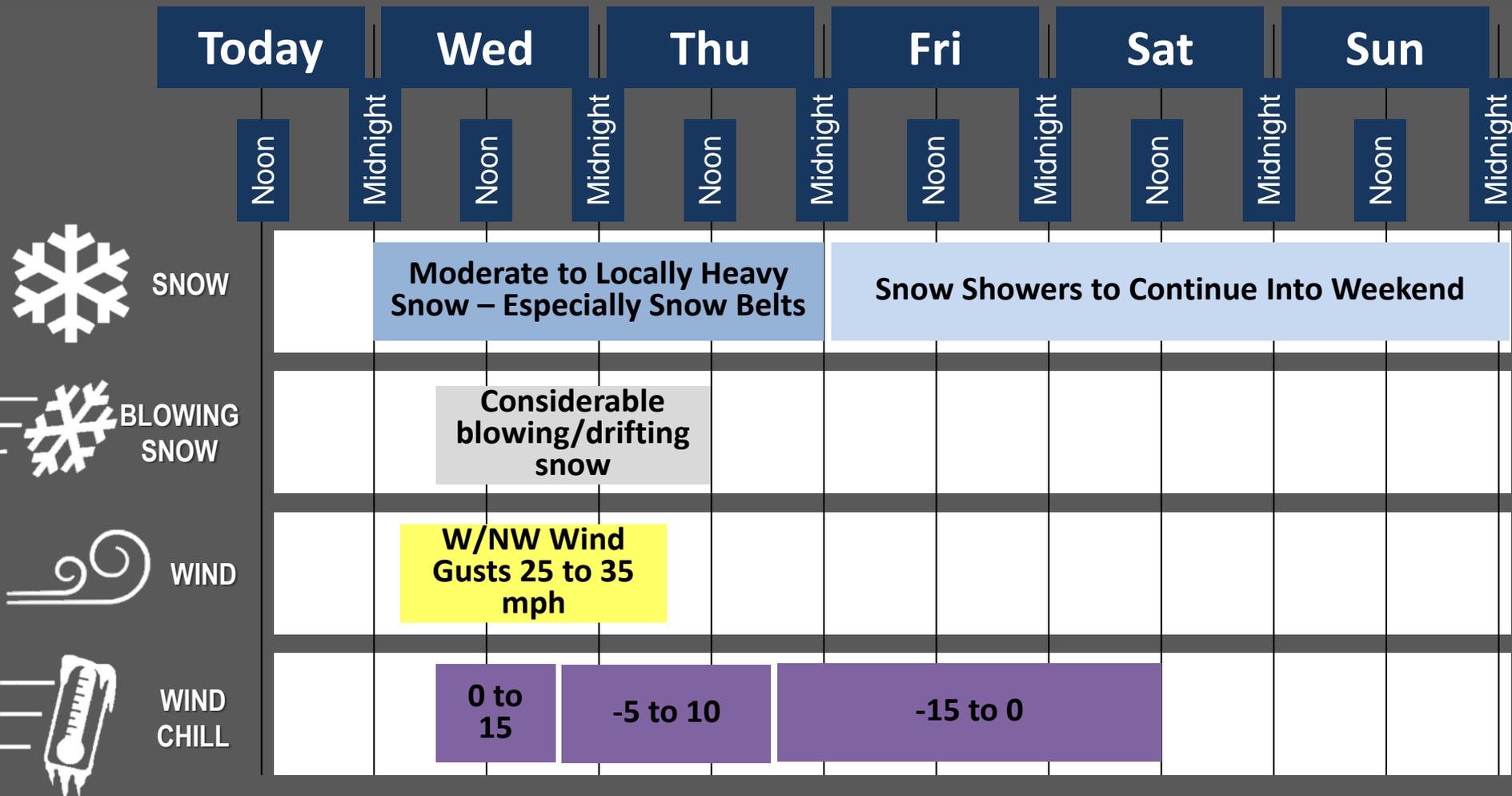
Snow Accumulation

- **10 to 15 inches:** Northern Chippewa County/Around and east of Grand Traverse Bay
- **6 to 10 inches:** Most areas along and west of I-75 in northwest Lower



Hazards and Timing

January 3, 2017



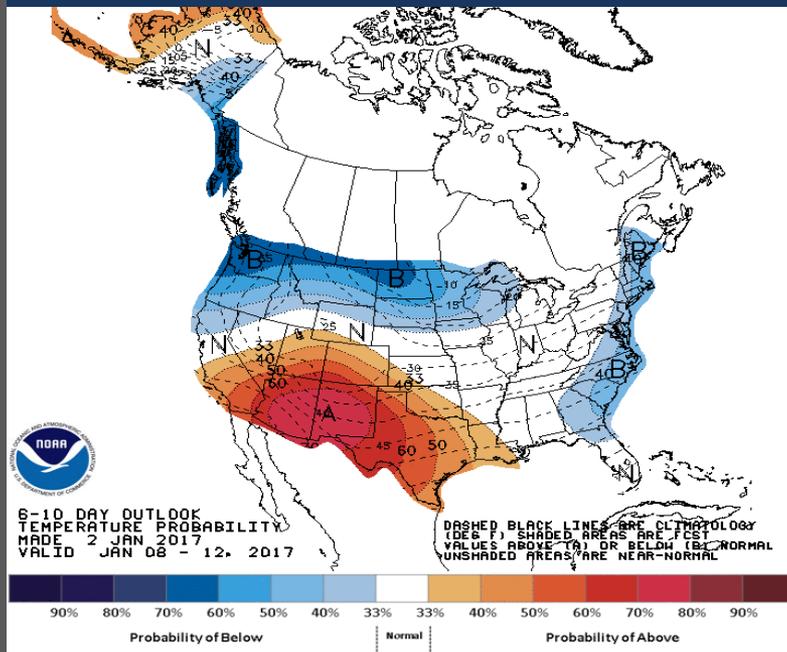


Outlook for the Next 6-10 Days

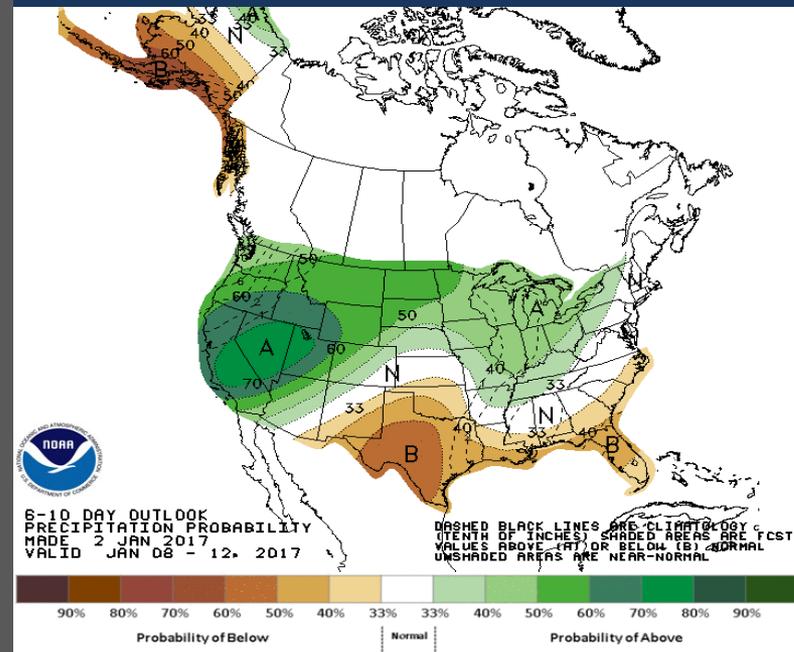
January 3, 2017



Temperatures



Precipitation



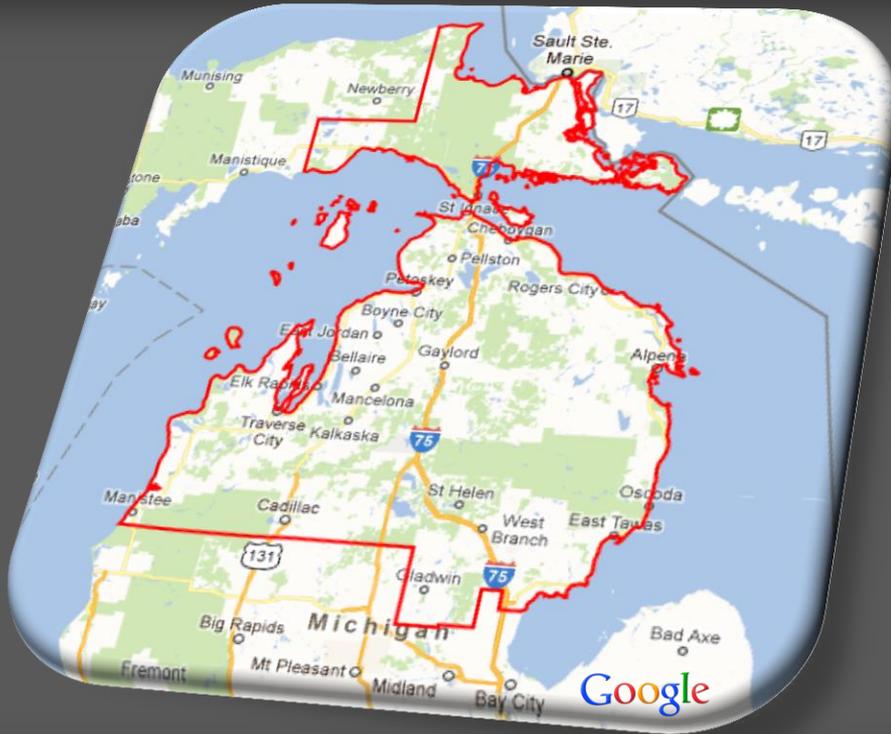
6-10 Day Hazard Summary

- Weak signal for below normal temperatures
- Above normal precipitation – More liquid than frozen
- System middle of next week (more p-type issues)??



Northern Michigan Weather Briefing

January 3, 2017



Questions?

NOAA/National Weather Service

Gaylord, Michigan

weather.gov/gaylord

Phone: 989-732-9306