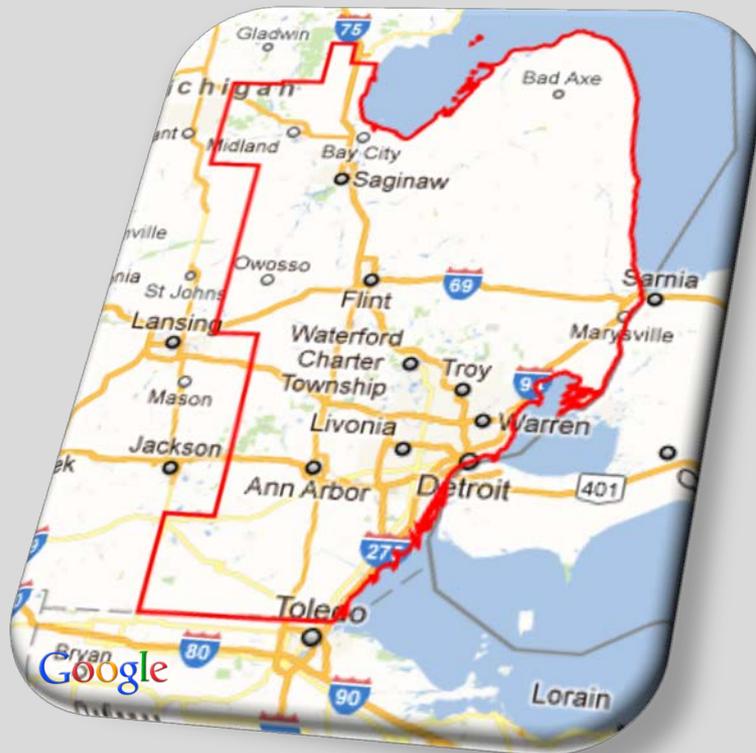




Weather Briefing For December 26, 2012



National Weather Service

Detroit/Pontiac, MI

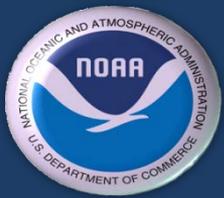
<http://www.weather.gov/dtx>

Email: w-dtx.webmaster@noaa.gov



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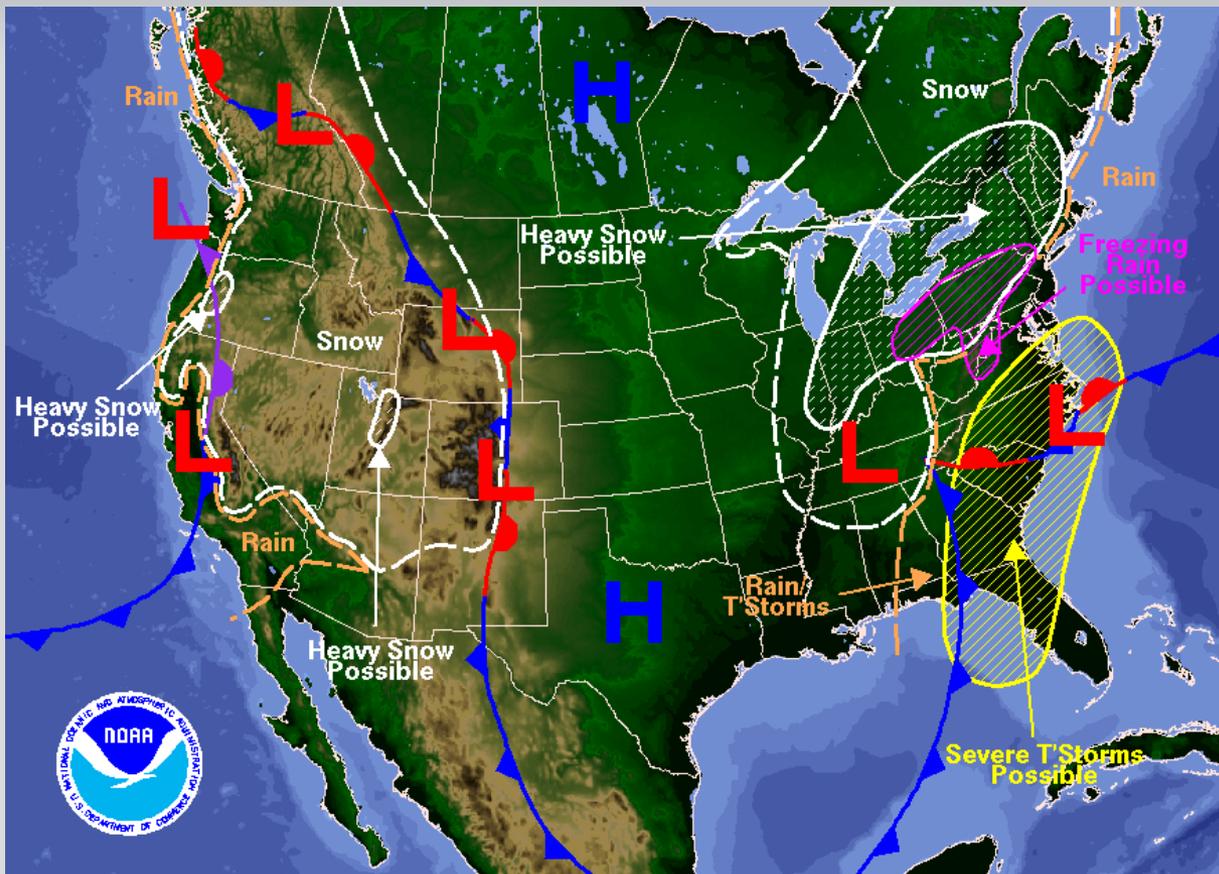




Decision Support Briefing Summary



A winter storm is expected to impact much of the U.S. east of the Mississippi Wednesday and Thursday



Weather Forecast for Wed, Dec 26, 2012, issued 5:01 AM EST Mon, Dec 24, 2012
DOC/NOAA/NWS/NCEP/Hydrometeorological Prediction Center
Prepared by McReynolds based on HPC, SPC, and NHC forecasts



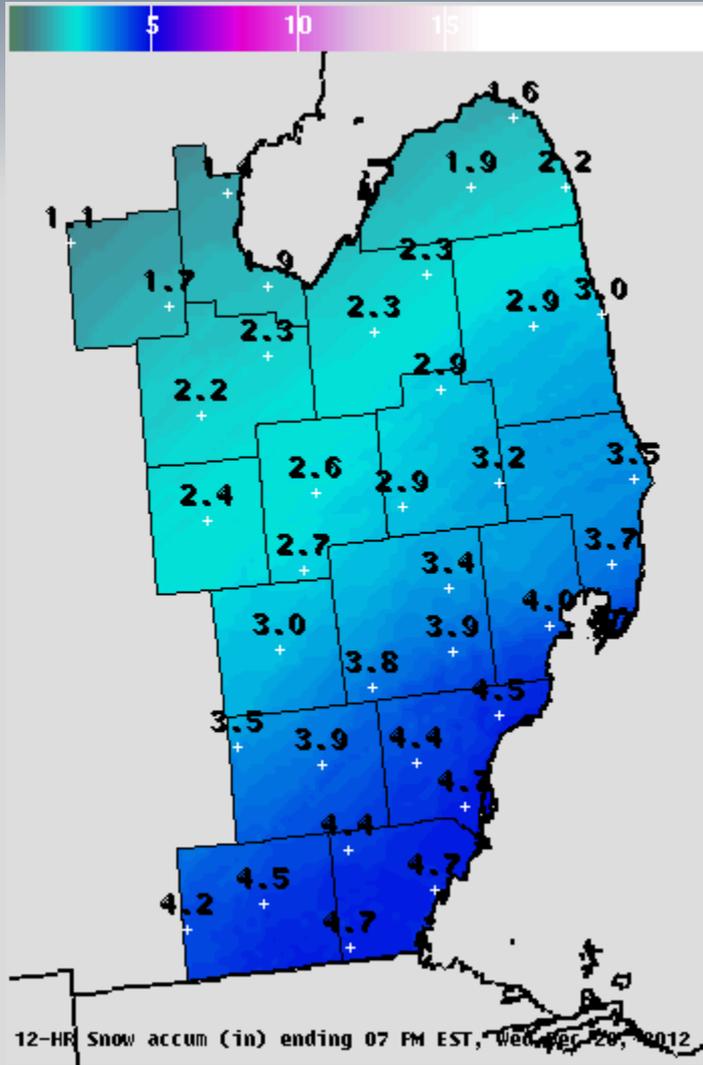
Decision Support Briefing Summary



- ❖ A large winter storm system is expected to complicate post holiday travel conditions Wednesday and Thursday.
- ❖ Snow from the Great Lakes to New England states.
- ❖ Thunderstorms over the southeast states.
- ❖ Snow accumulation in southeast Michigan likely ranging from 3 to 6 inches Wednesday into Wednesday night, according to latest data.
- ❖ Closer to 3 inches Tri Cities
- ❖ Closer to 6 inches eastern Thumb region through metro Detroit and downriver.

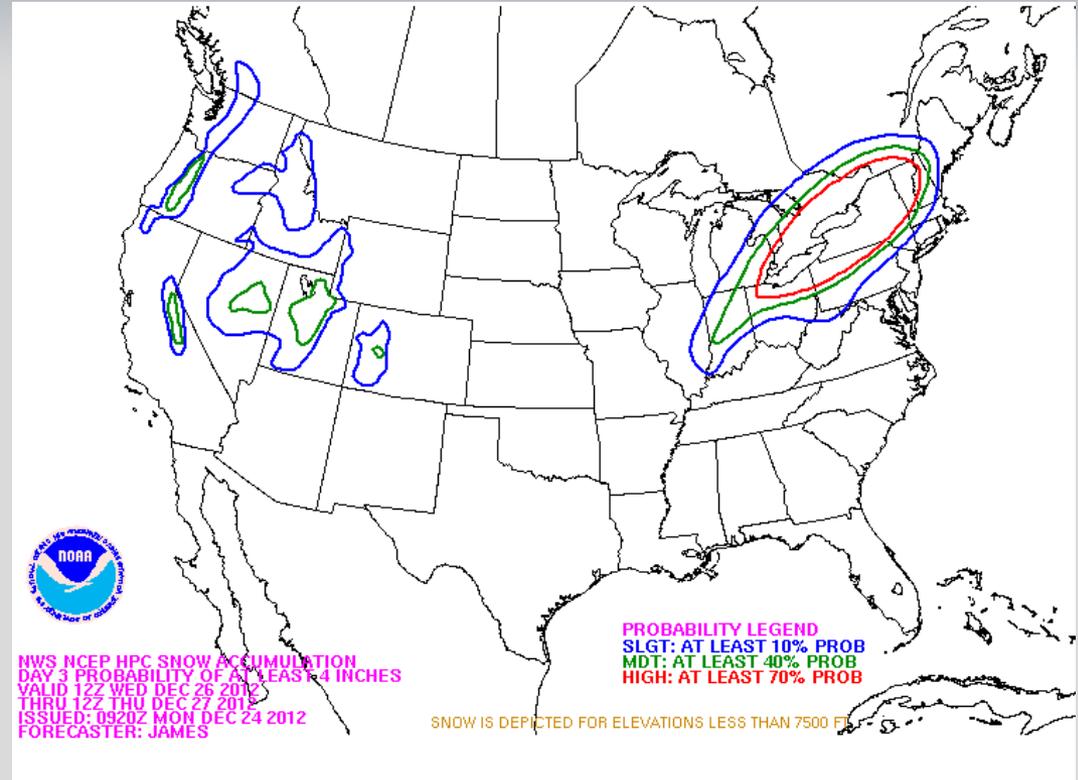


Total Snow Accumulation



12-hr snow ending 7PM Wednesday

Additional lighter accumulation Wednesday night.



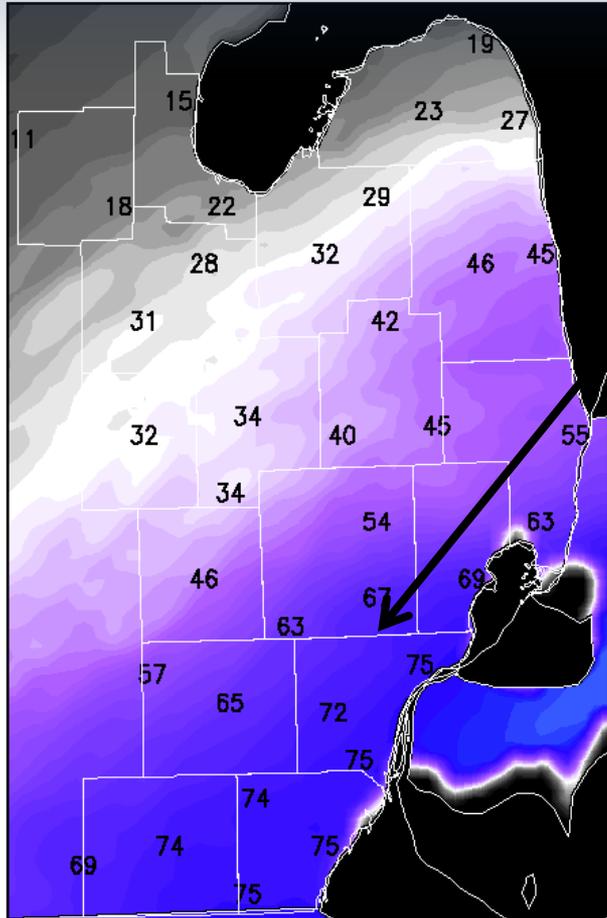
24-hr probability of reaching 4 inches ending 7AM Thursday



Snowfall Confidence: Midnight – 2pm



12h PSnow (%) thru 12/26/2012 18EST

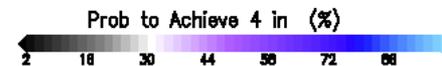
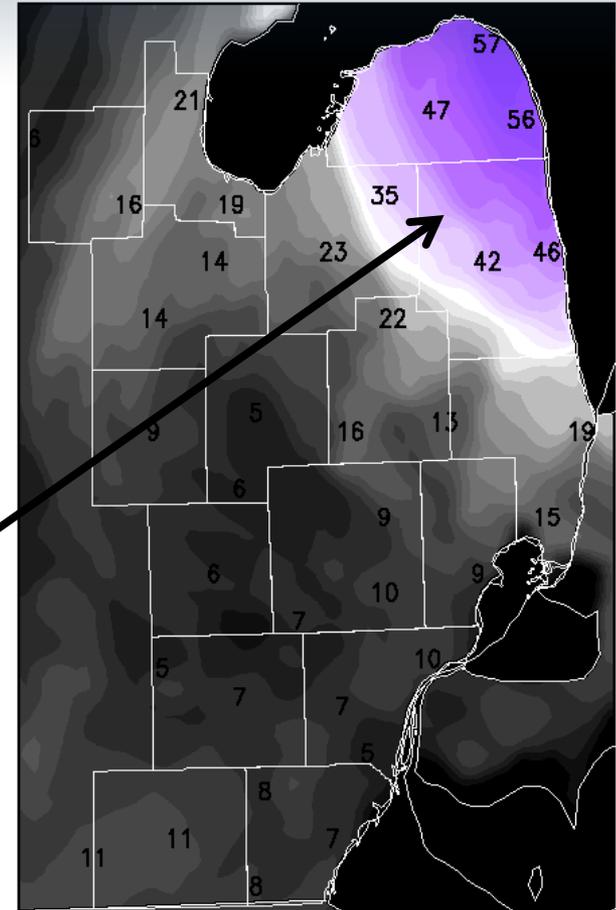


AREA View

Moderate confidence snowfall totals will reach 4 inches Wednesday.

Moderate confidence snowfall totals will reach 4 inches Wednesday night

12h PSnow (%) thru 12/27/2012 06EST





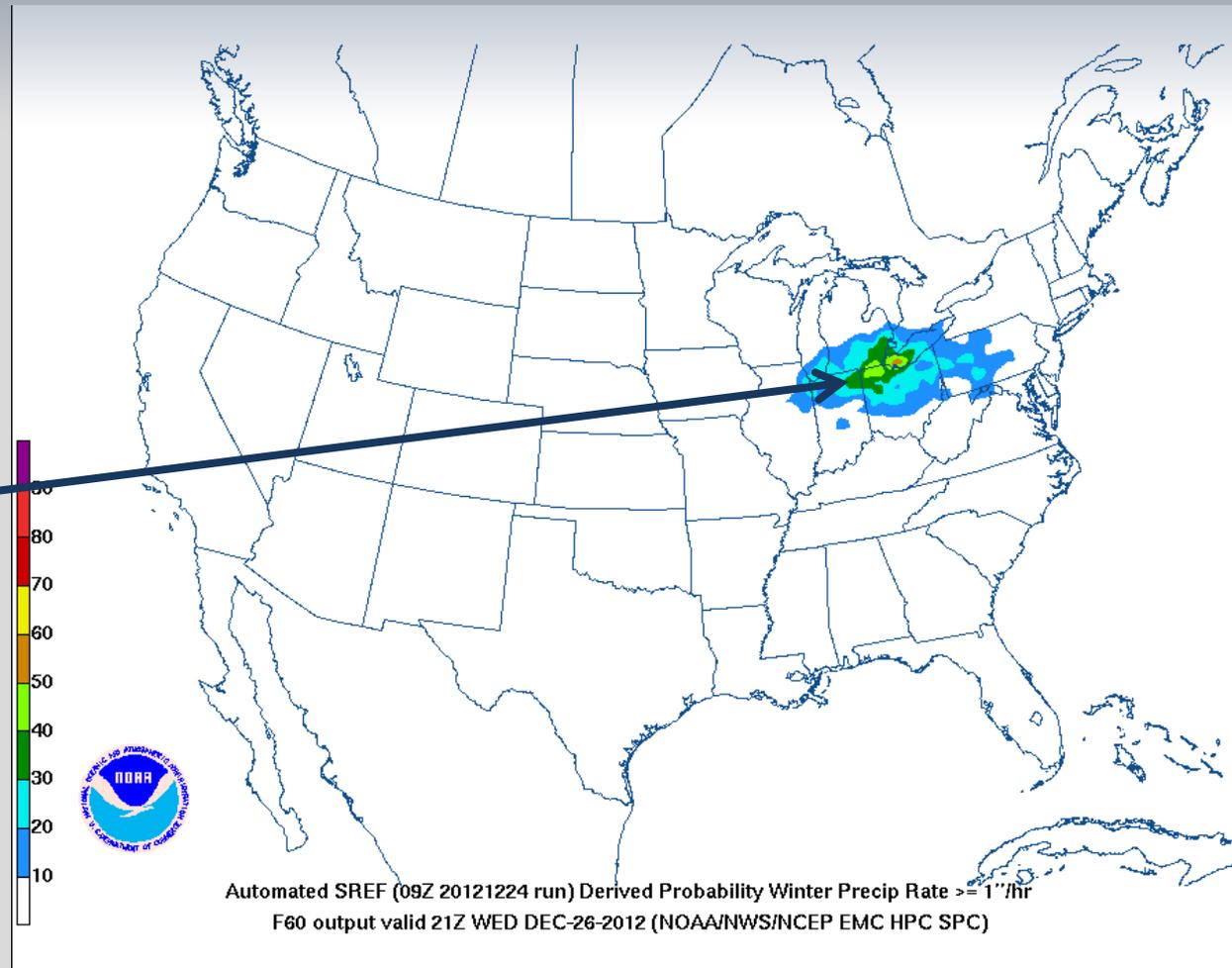
Beginning and Ending Times

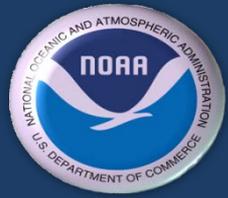


Accumulating snow begins late Wednesday morning near Ohio border and spreads north during day.

Heaviest snow during mid afternoon. Low to moderate confidence of 1 inch per hour snow fall rates

Accumulating snow ends by sunrise Thursday



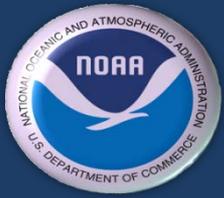


Decision Support Briefing

Key Points



- ❖ A large winter storm system is expected to complicate post holiday travel conditions Wednesday and Thursday over the eastern U.S.
- ❖ Snow in southeast Michigan starting late morning Wednesday, peaking Wednesday afternoon, ending by sunrise Thursday.
- ❖ Total accumulation likely ranging from 3 to 6 inches Wednesday into Wednesday night, according to latest data. Moderate confidence.
- ❖ Closer to 3 inches Tri Cities.
- ❖ Closer to 6 inches eastern Thumb region through metro Detroit and downriver.



Decision Support Briefing Resources



<http://www.weather.gov/detroit>

National Weather Service Detroit/Pontiac Web Page

<http://www.weather.gov/detroit/svr.php>

National Weather Service Detroit/Pontiac Local Hazards Page

<http://www.weather.gov/greatlakes>

Great Lakes Marine Weather Portal



Weather Briefing For December 26, 2012



For questions and additional information:

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