Weather Briefing
November 17, 2014

National Weather Service
Detroit/Pontiac, MI

http://www.weather.gov/dtx

Email: w-dtx.webmaster@noaa.gov

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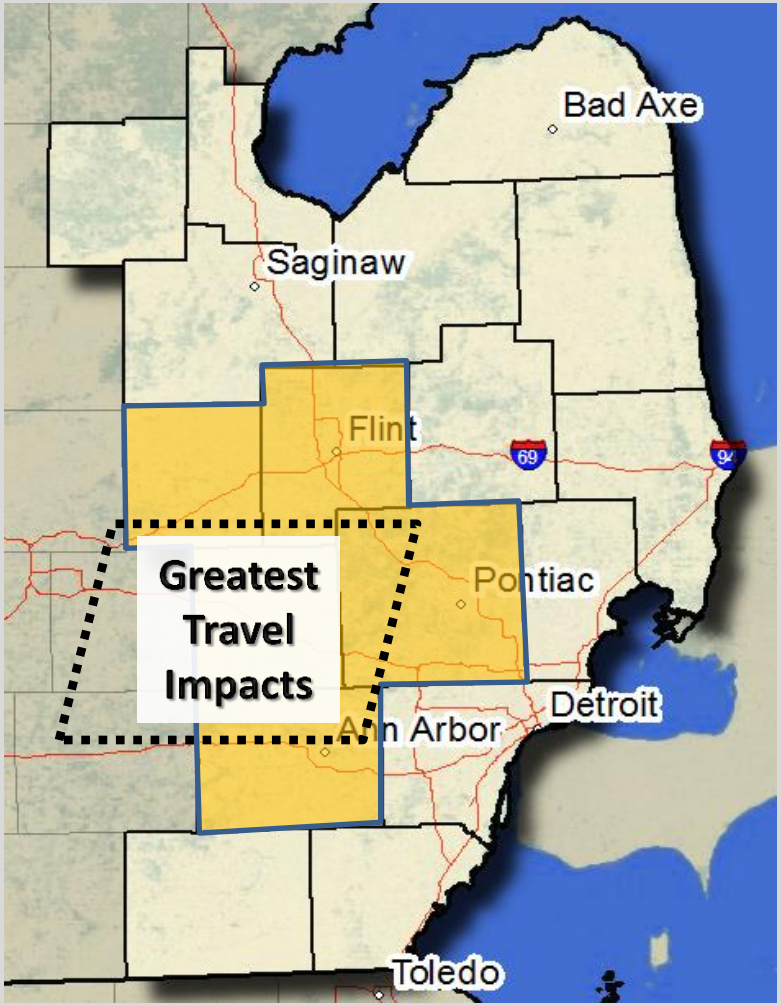
Winter Weather Advisory for Snow Tonight and Tuesday



Tonight and Tuesday Event

Threat Summary

What
Occasional High Intensity Snow Rates
Expected Snowfall: Dusting to 4 inches

When
Event Peak Timing: Tuesday Morning
3 AM to 9 AM

Where
Between I-69 and I-94 Corridors. (Dashed Area)
Along US 23 Corridor.

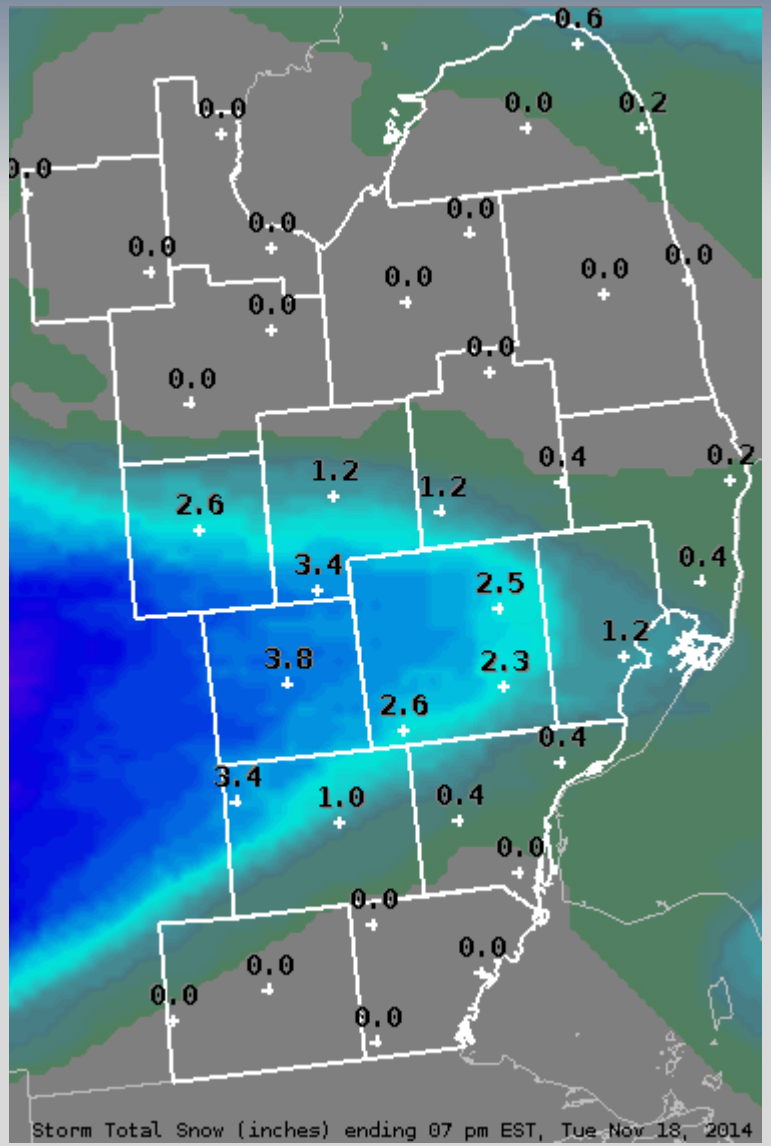
Potential Impacts

* Rapid reductions in visibility.
* Snow accumulation on area roadways for the morning commute.
* Sudden changes in travel conditions, especially on ramps, bridges and overpasses.

None | Watch | **Advisory** | Warning

Weather Briefing

Lake Effect Snow Late Today-Tuesday



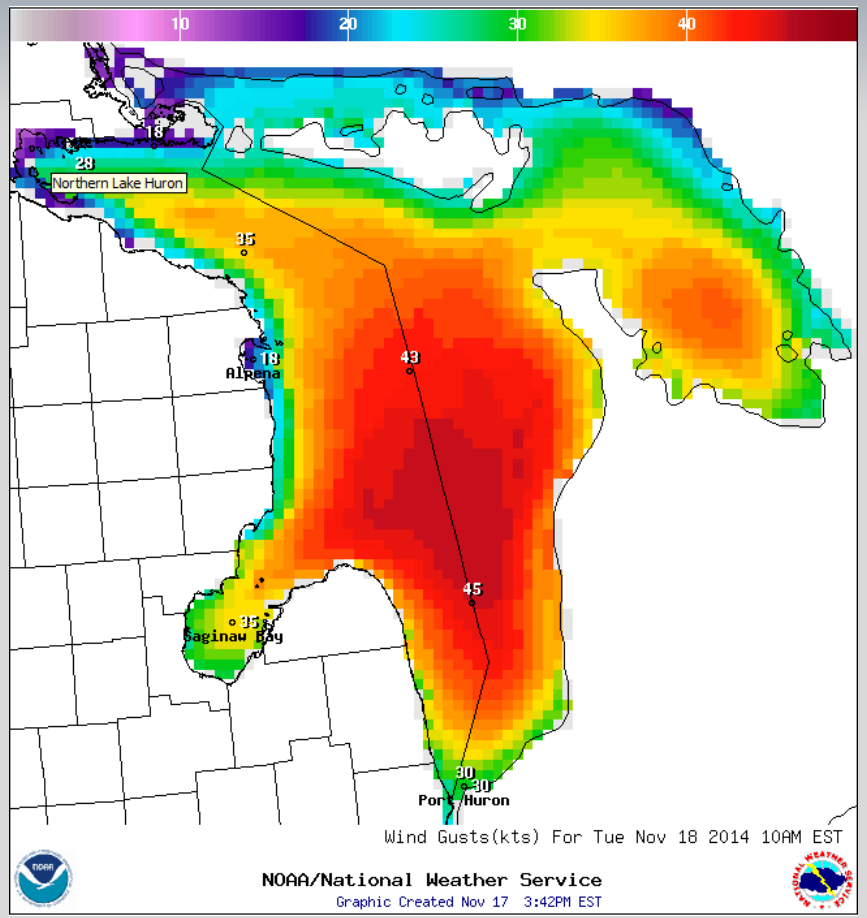
Winter Weather Advisory in Effect.

Very cold west to southwest flow in the wake of an Arctic cold front will lead to widespread lake effect snow showers with snow squalls tonight and Tuesday.

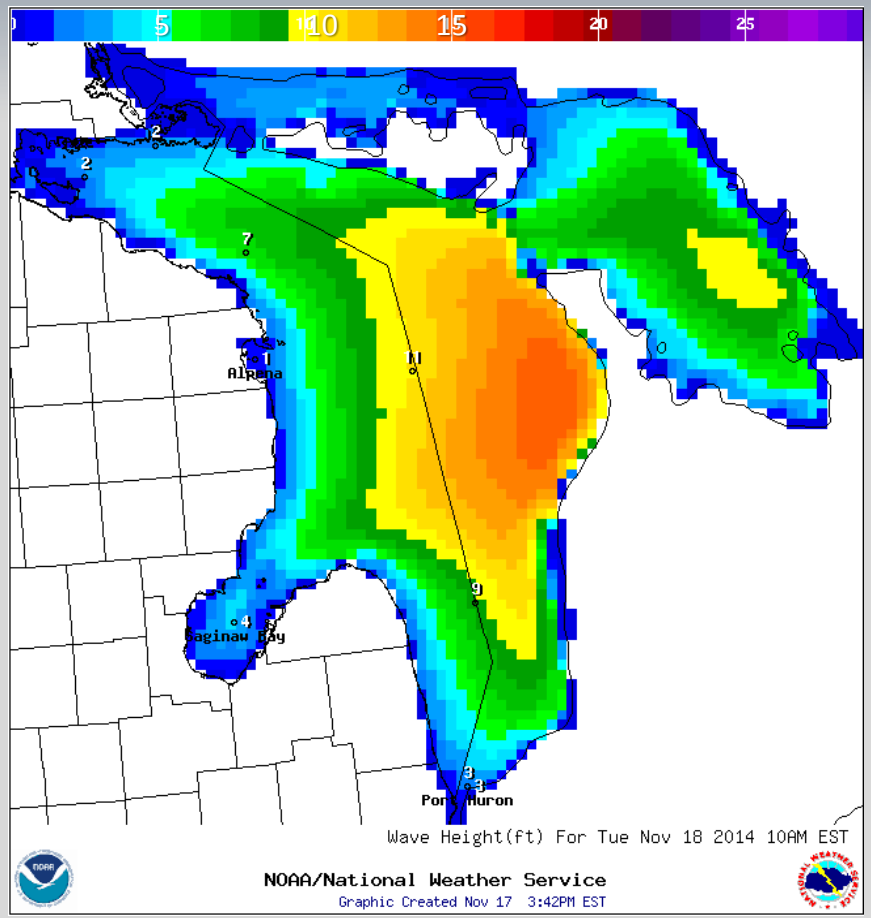
Several Inches of powdery new snow will be possible for locations between the I 69 and I 94 corridors.

Weather Briefing
Lake Huron Hazards

Wind Gusts at 10 am Tuesday



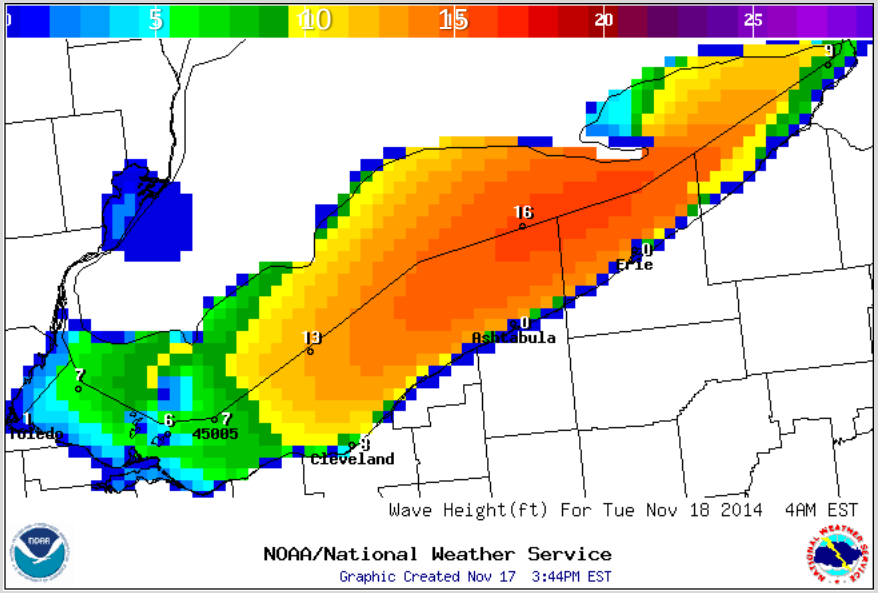
Wave Heights at 10 am Tuesday



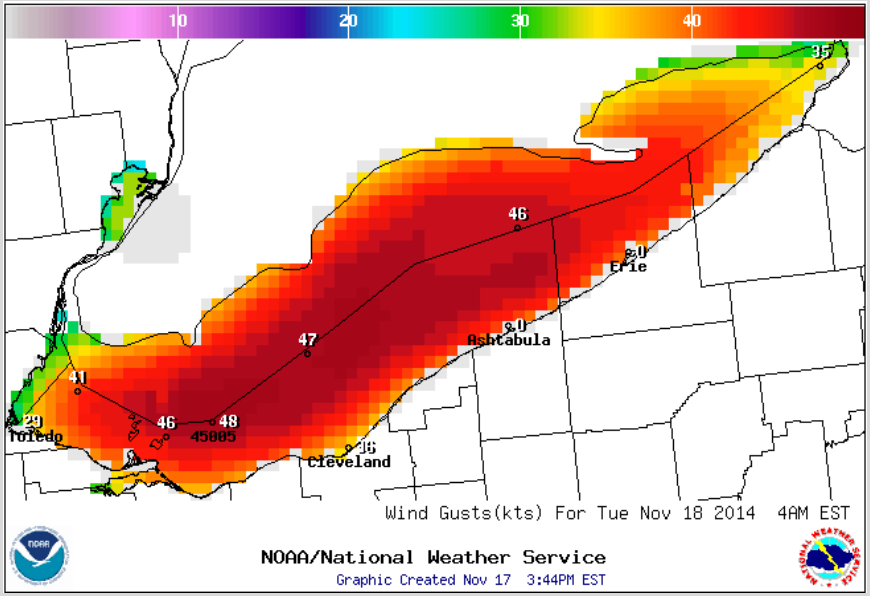
Gale Warnings in effect through Tuesday night with Winds and wave heights peaking over Lake Huron midday Tuesday

Weather Briefing
Lake St. Clair and Lake Erie

Wave Heights at 400 AM EST



Wind Gusts at 400 AM EST



Gale Warnings in effect through Tuesday evening with Winds and wave heights peaking over western Lake Erie pre-dawn Tuesday

Additional Information

Local Hazards Page
http://www.weather.gov/detroit/svr.php

Latest Wind Probability Graphics
http://www.crh.noaa.gov/dtx/?n=pwind

Latest Wind Snowfall Forecast
http://www.crh.noaa.gov/dtx/snowfall.php

Great Lakes Marine Portal
http://www.crh.noaa.gov/greatlakes/

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