

NOAA/NWS Binghamton, NY

Major Winter Storm Briefing #3

Prepared: 3:00 PM Monday 12/8/2014

Warning Coordination Meteorologist: Dave Nicosia



This Briefing applies to the NWS Binghamton Service Area only:

FOR CENTRAL NY

This area includes but is not limited to cities such as Syracuse, Utica, Ithaca, Elmira, Binghamton, and Oneonta.

FOR NORTHEAST PA

This area includes but is not limited to cities such as Towanda, Montrose, Scranton, and Wilkes-Barre.



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Changes Since Last Briefing

- Winter Storm Warnings entire forecast area until Thursday morning.
- Adjust snow amounts up.
- Added detail on timing of onset of storm and when the heaviest snow is expected.



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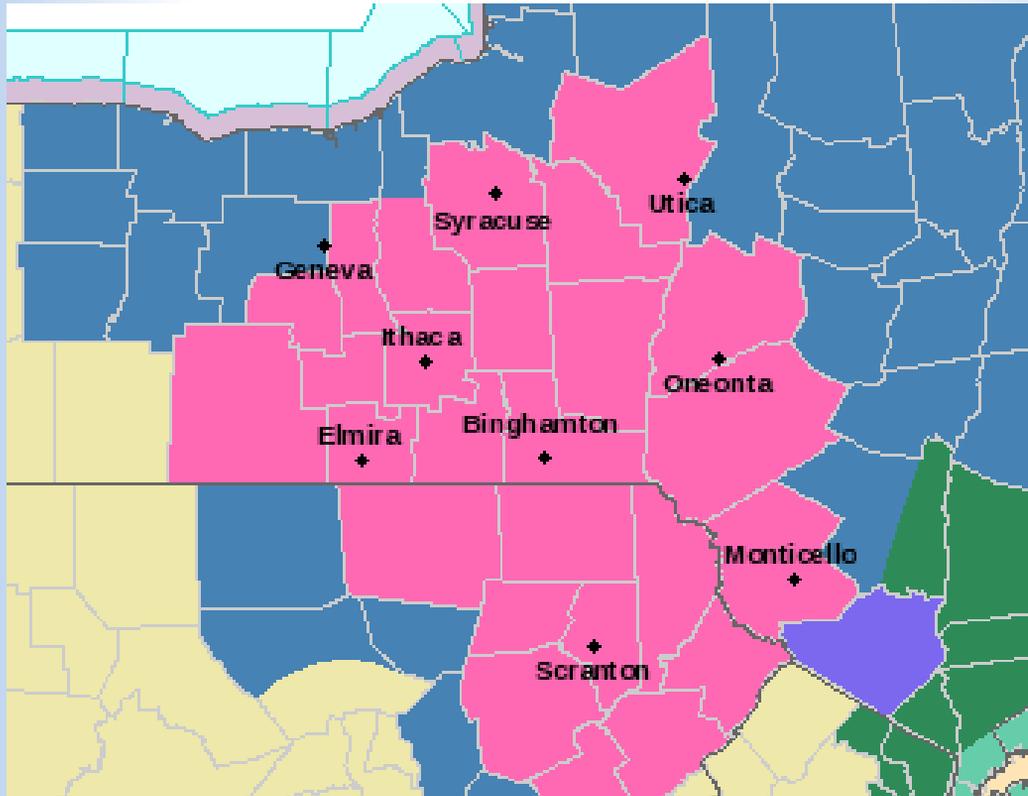
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Winter Storm Warning (pink)



- Winter Storm Warning late Monday Night through Wednesday Night.
- Major winter storm expected



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Impacts

- Some light freezing rain / sleet / snow Tuesday morning slippery travel.
- **Very dangerous travel conditions** from intense snowfall rates mainly Tuesday afternoon/evening (**2 inches per hour or more possible**).
- Snow could be heavy and wet, especially from the Catskills to Poconos, leading to scattered power outages.
- A period of sleet and freezing rain also expected Tuesday evening Poconos to Catskills.
- Winds will increase from the North and Northwest 10 to 20 mph with gusts to 30 mph late Tuesday night and Wednesday.
- Some blowing and drifting snow possible Wednesday and Wednesday night.



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Onset of freezing rain/sleet and light snow.

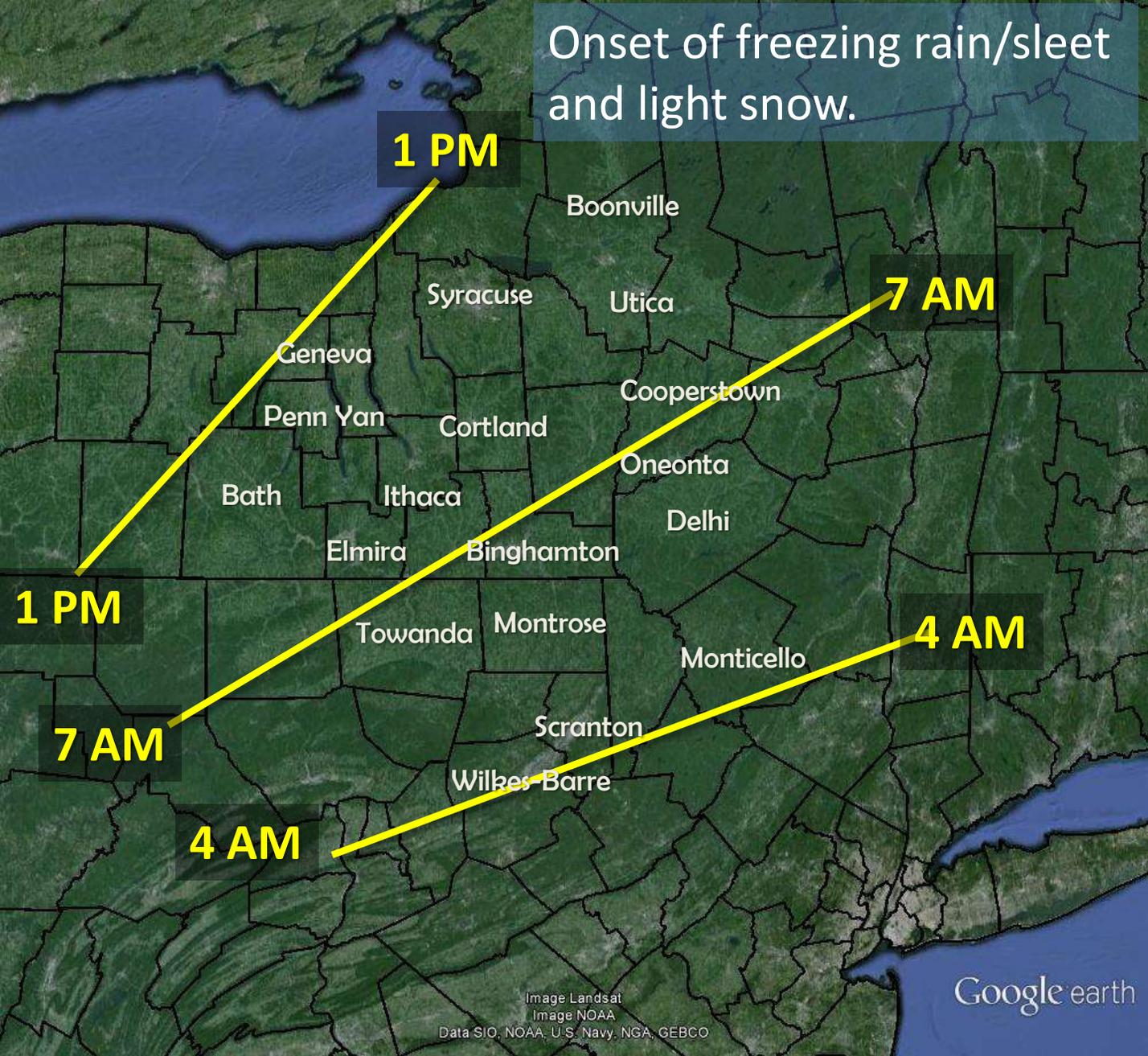


Image Landsat
Image NOAA
Data SIO, NOAA, U.S. Navy, NGA, GEBCO

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Heavy Snowfall Timing Estimates Tuesday

Snowfall rates
2-3 inches per hour in red
area

9 AM TO 3 PM

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Image NOAA

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Heavy Snowfall Timing Estimates Tuesday

Snowfall rates could exceed
2 inches per hour in red
area

1 PM TO 7 PM

Image Landsat
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Heavy Snowfall Timing Estimates Tuesday

Snowfall rates 1-2 inches
per hour in red area

3 PM TO 9 PM

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Image NOAA

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Heavy Snowfall Timing Estimates Tuesday

Snowfall rates could exceed
1 inch per hour
in red area

7 PM to 1 AM Wednesday

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Snow of lesser intensity
continues off and on Late
Tuesday Night, Wednesday
and Wednesday night before
tapering to snow showers
Thursday.

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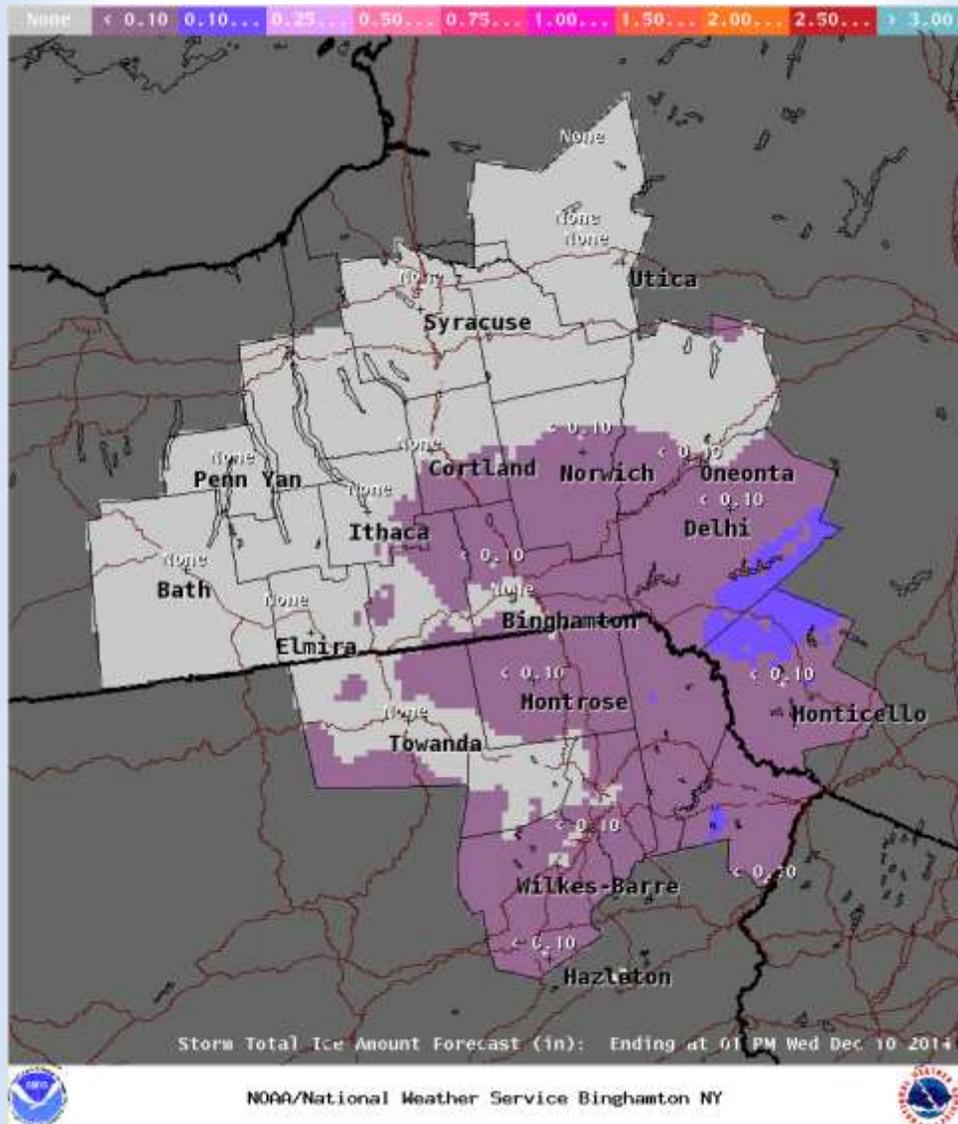
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Ice Accumulation Forecast



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Uncertainties

- How much snow falls still not completely certain.
 - Confident most areas see at least 6 or 7 inches of snow.
- Timing of heaviest snow uncertain.
- Snowfall intensity still uncertain.
- How heavy and wet the snow becomes.



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