

1/30/14 National Oceanic and Atmospheric Administration Mail - Winter Storm - Late Evening Update from NWS
**Winter Storm - Late Evening Update from NWS Atlanta & Live Briefing at
9AM**

Keith Stellman - NOAA Federal Mon, Jan 27, 2014 at 11:18 PM

Good Evening Everyone,

Will keep this update short and attach images to help better convey the message/updates.

Cold air is finally making its way through the state and Atlanta has now dropped to freezing and dewpoint temperatures have dropped to near zero across North GA (which is significant from the standpoint that we are gaining confidence in our precip types).

The biggest changes we have seen in the models is to start the precip 1-2 hours earlier and essentially move the bulk of the precip to late Tues Afternoon/early Evening instead of during the Evening/overnight hours. This doesn't change our thinking in overall amounts and types, but rather timing.

Attached graphics: 1) Current Winter Storm Warning area for Winter Storm conditions for any combination of - 2"+ of snow, or 1/2" sleet and/or 1/4" freezing rain. Winter Weather Advisory area for up to 2" snow (primarily)

2) Precipitation onset times and type

3) Storm Total snow and ice amounts.

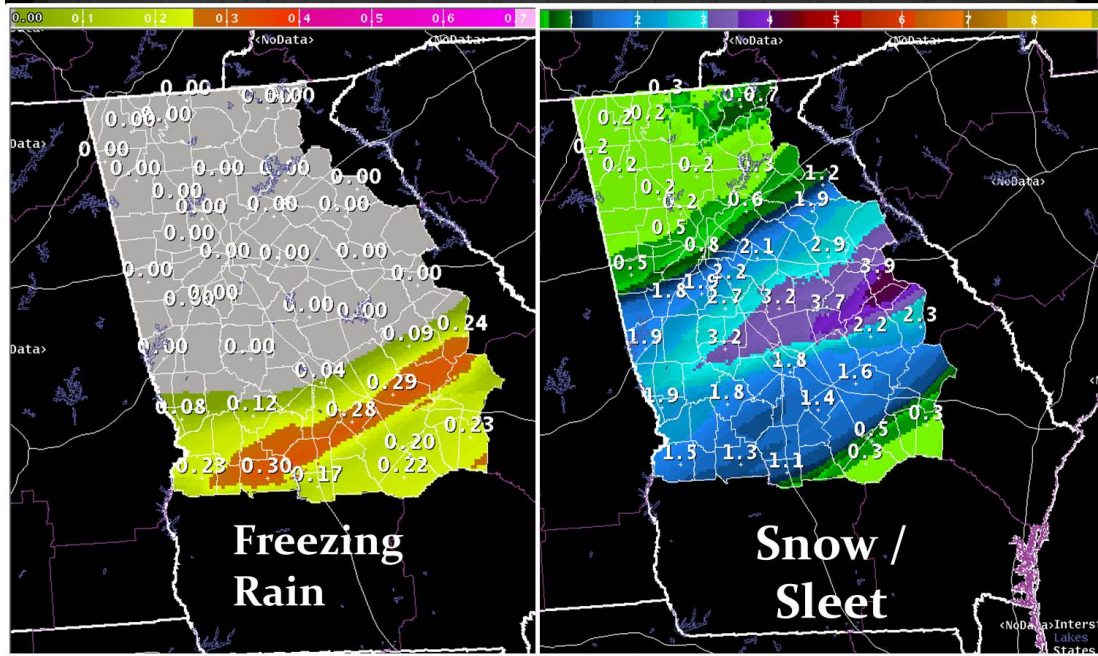
Briefing: We will be doing a live briefing tomorrow, Tuesday, January 28 at 9am.

Please do not hesitate to call us (770-486-1133) if you have any questions! We'll also be sending out updates geared towards the public on our Twitter (@NWSAtlanta) and Facebook pages.

-- Keith

*Meteorologist in Charge National Weather Service Atlanta/Peachtree City GA Work: 770-486-1133 x 222
<http://www.srh.noaa.gov/ffc> NWS on Facebook NWS Atlanta on Twitter*

Winter Storm Total Forecast Amounts

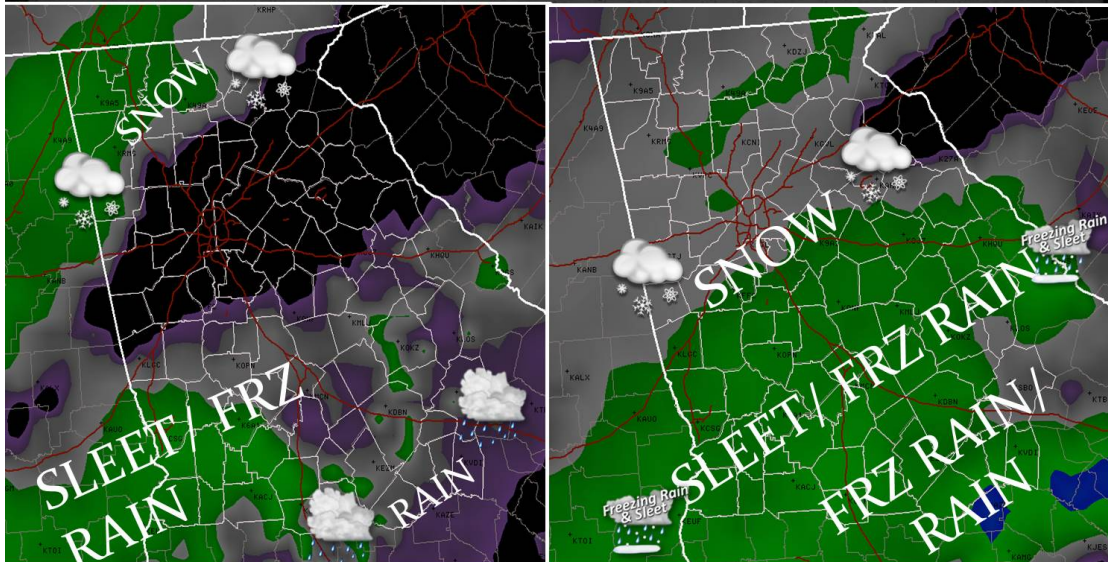


- Sleet will impact storm total snowfall. More sleet would mean lower snow amounts.



Precipitation Onset/types

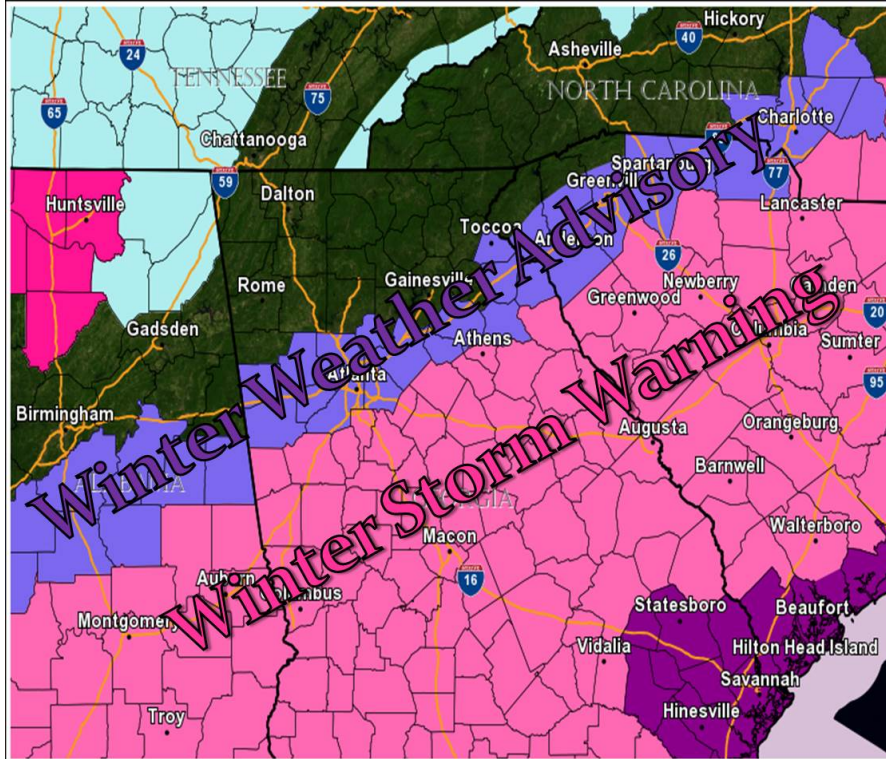
Precip increases overall intensity after Noon areawide



Forecast Radar, **10 AM Tuesday**

Forecast Radar, **1 PM Tuesday**





Latest NWS
Watch Warnings
and Advisories

- Ice Storm Warning
- Winter Storm Warning
- Flood Warning
- Red Flag Warning
- Winter Weather Advisory
- Wind Chill Advisory
- Small Craft Advisory
- Fire Weather Watch
- Hard Freeze Watch

- From 10 AM Tuesday through 1 PM Wednesday.
- Wintry Mix of Snow, Sleet, & Freezing Rain.
- Accumulations will cause significant impacts in these areas.

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