

Major Nor'easter February 12th-13th

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<http://www.erh.noaa.gov/phi/>



Purpose of Briefing

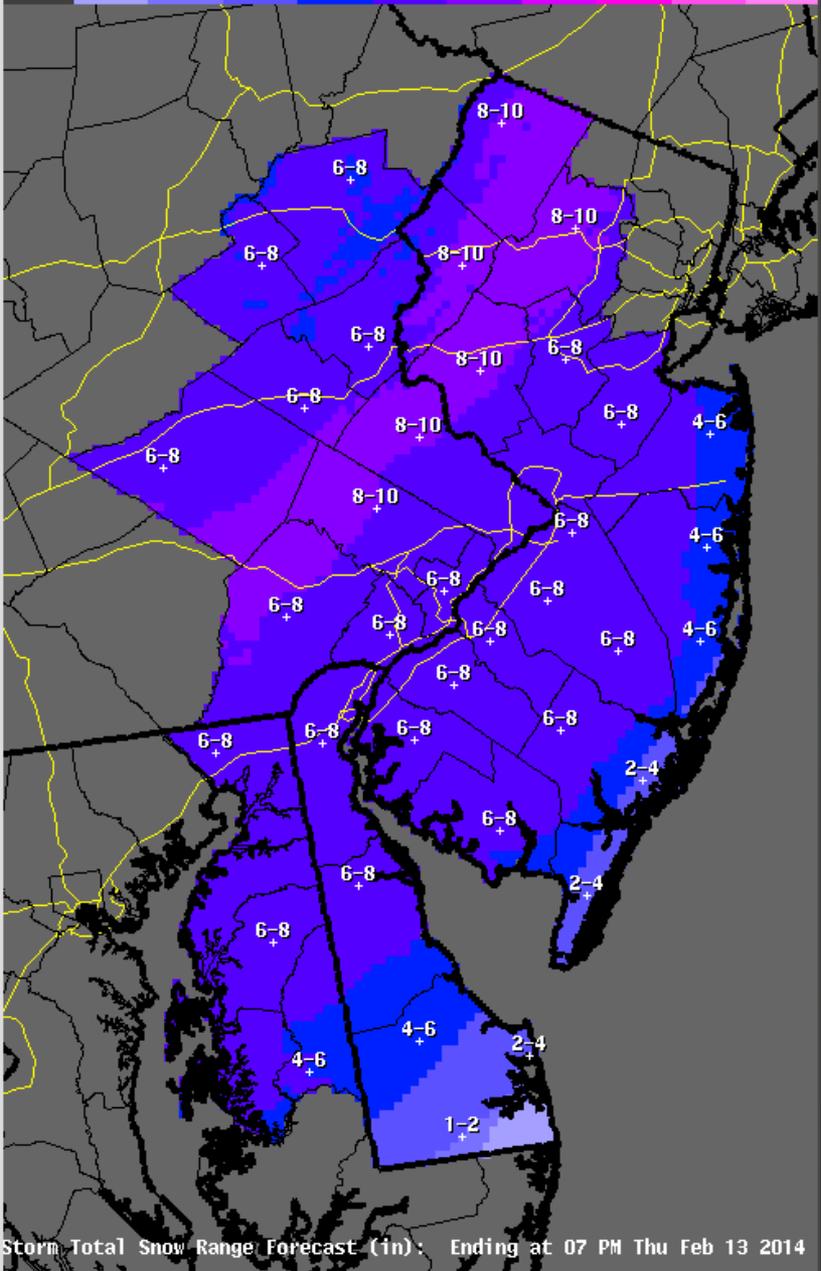
- **Briefing #1**
- Promote situational awareness for emergency management community & partners
- Provide guidance for planning efforts
- Briefing applies to Mount Holly service area – shaded in green on map



Executive Summary

- A strong coastal storm system is expected to impact the region starting Wednesday night & continuing into Thursday.
- Heavy snow, icing due to freezing rain, and coastal flooding are all threats from this storm.
- **8+ inches of snow are expected where the heaviest snow band sets up.** Much of the region will see at least some snow. Snow will start Wednesday night.
- Icing due to freezing rain is also a threat. **Icing amounts over a tenth of an inch are possible** where the freezing rain area sets up near the I-95 corridor.
- **Minor coastal flooding is likely and moderate coastal flooding is possible** with this storm along the Atlantic coast, as well as in the Delaware Bay & Raritan Bay. The high tides to watch are both high tides on Thursday, as well as the morning high tide on Friday. Significant rainfall along the coast may worsen the coastal flooding impacts.
- **Next briefing package will be issued by 400 PM Tuesday, Feb 11th.**
- Monitor our website for the latest information.
 - <http://www.erh.noaa.gov/phi>

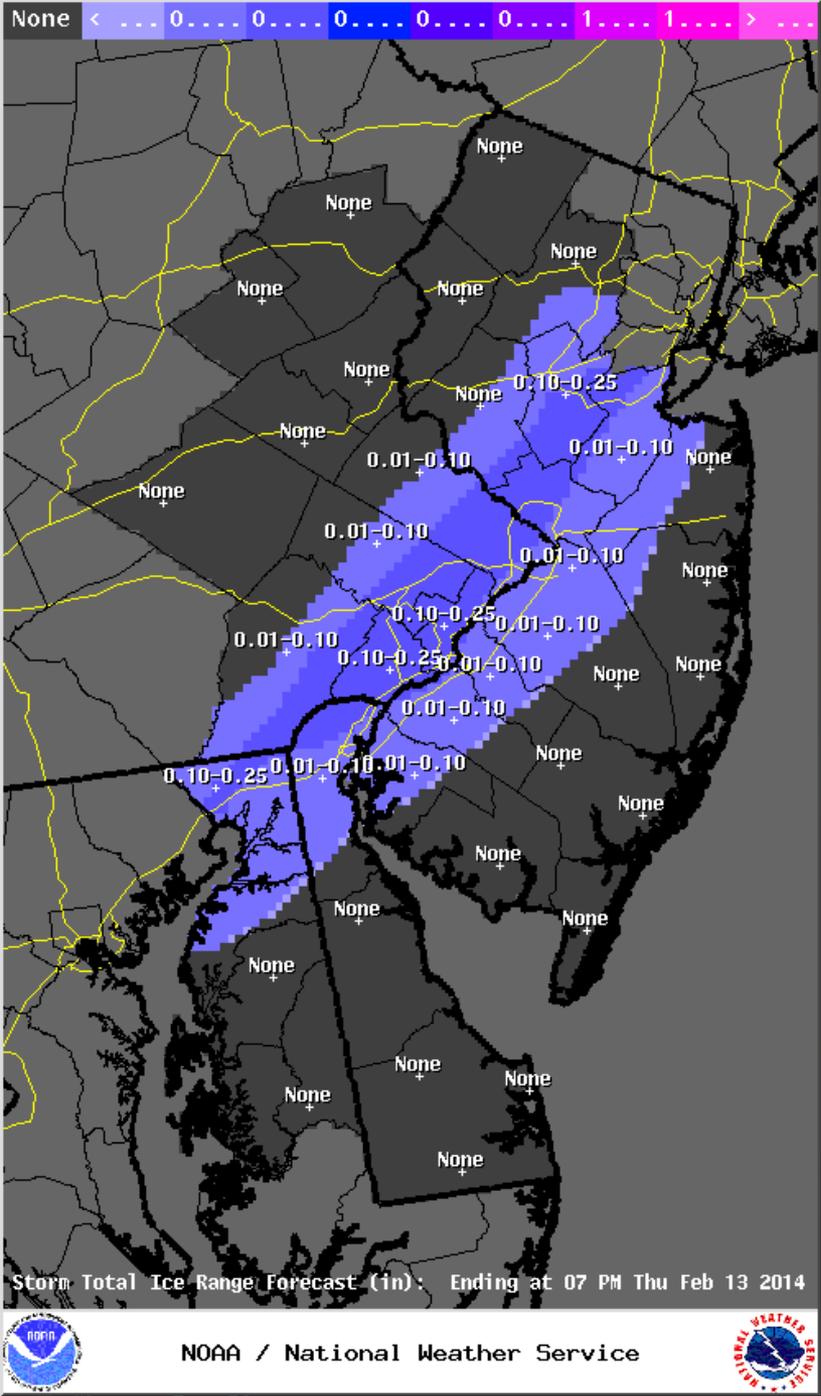




Storm Total Snow Range Forecast (in): Ending at 07 PM Thu Feb 13 2014

Snowfall amounts

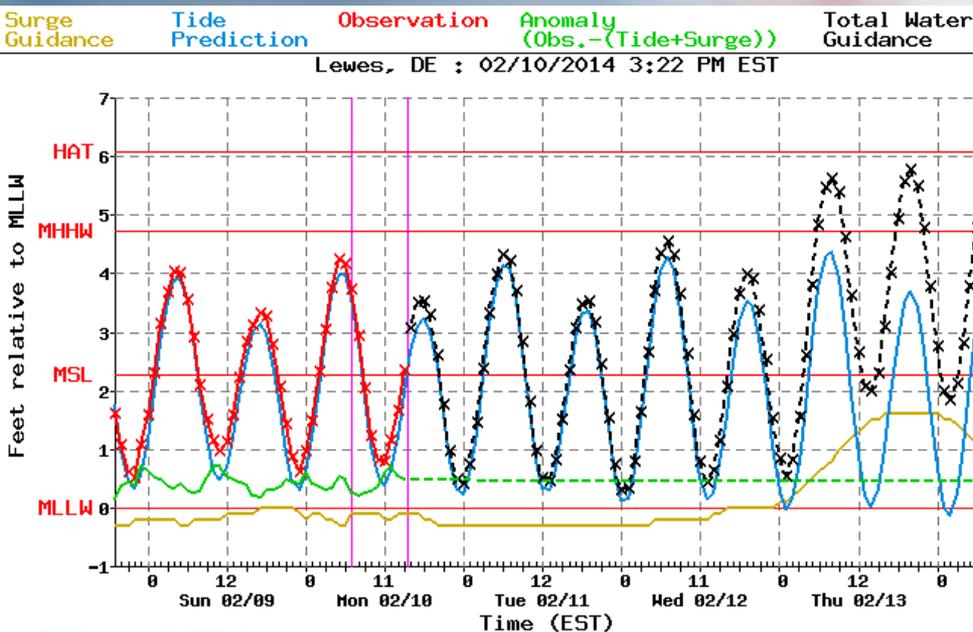
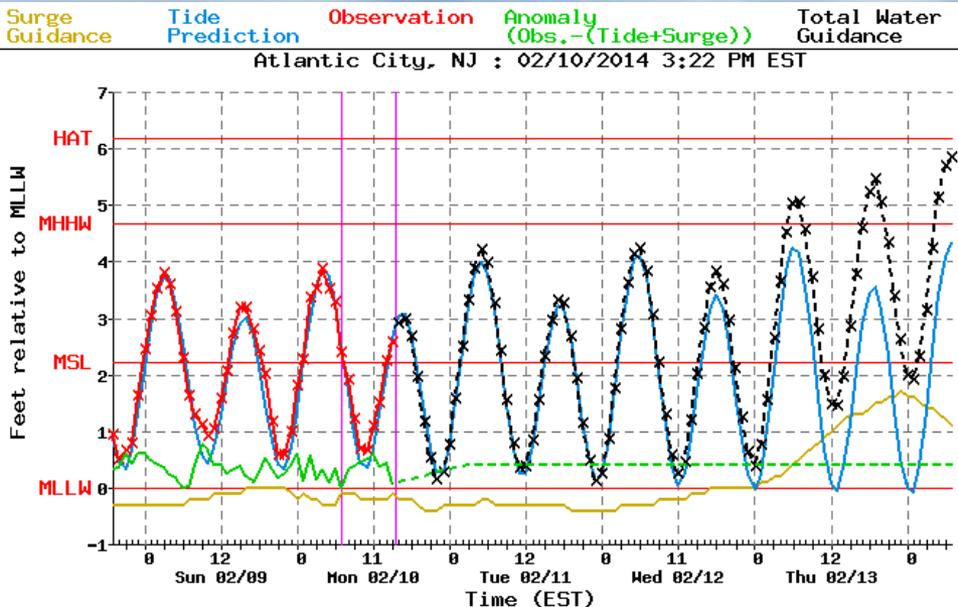
- The heaviest snowfall will be to the northwest of the I-95 corridor.
- But a large part of the area will see 6+ inches of snow.
- Snowfall starts Wednesday night and continues into the day Thursday.



Icing amounts

- An area near the I-95 corridor is the most likely location for icing due to freezing rain.
- Icing amounts could exceed one-tenth inch where the heaviest band of icing sets up.
- Any freezing rain causes very slippery roads & walkways, making travel very difficult.

Coastal flooding



- Minor coastal flooding is likely along the Atlantic Coast and in the Delaware Bay & Raritan Bay; moderate coastal flooding is possible.
- High tides to watch are both high tides on Thursday, as well as the morning high tide on Friday.
- Heavy rainfall near the Atlantic coast may worsen the coastal flooding impacts.
- Coastal flooding is NOT expected on the Chesapeake Bay.

Final thoughts

- Its been a stormy winter, and it obviously hasn't stopped yet.
- Keep an eye on the forecast as small changes in storm track and/or intensity could result in a significant change in the impacts.
- Current storm timing indicates the Wednesday evening commute should be OK. There may be major travel impacts on both the morning and evening commute on Thursday.



Questions?

- For the latest information, visit our website at:
 - <http://www.erh.noaa.gov/phi>
- Our latest briefing package is available from our website at:
- http://www.erh.noaa.gov/phi/briefing/packages/current_briefing.pdf
- If you wish to be notified when a briefing package is issued, you can follow us on social media where we post the notice.
- You can ‘friend’ us on Facebook at: US National Weather Service Philadelphia/Mount Holly
- You can follow us on Twitter @NWS_MountHolly
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