



# **Weather Briefing Snow & Cold weather February 16 - 17 , 2013**

Prepared 415 PM EST – Thursday, February 14<sup>th</sup>, 2013

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NOAA's National Weather Service

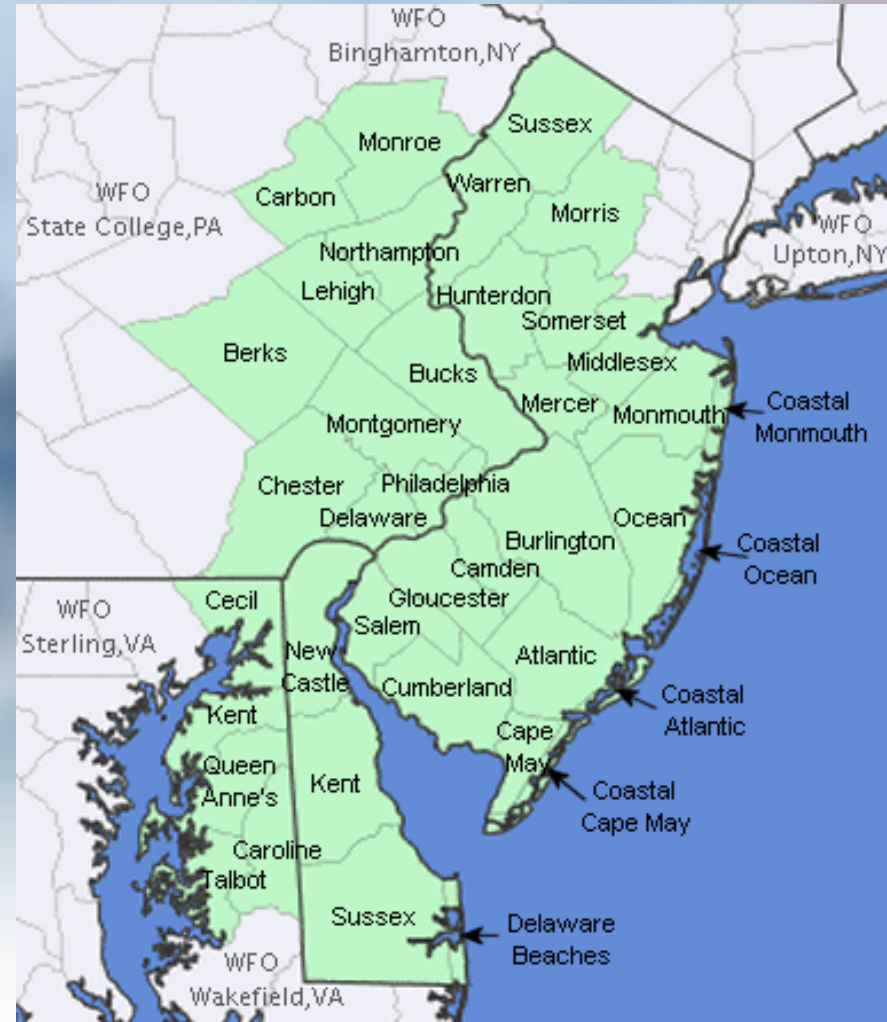
Philadelphia/Mt. Holly NJ Forecast Office

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



# Purpose of Briefing

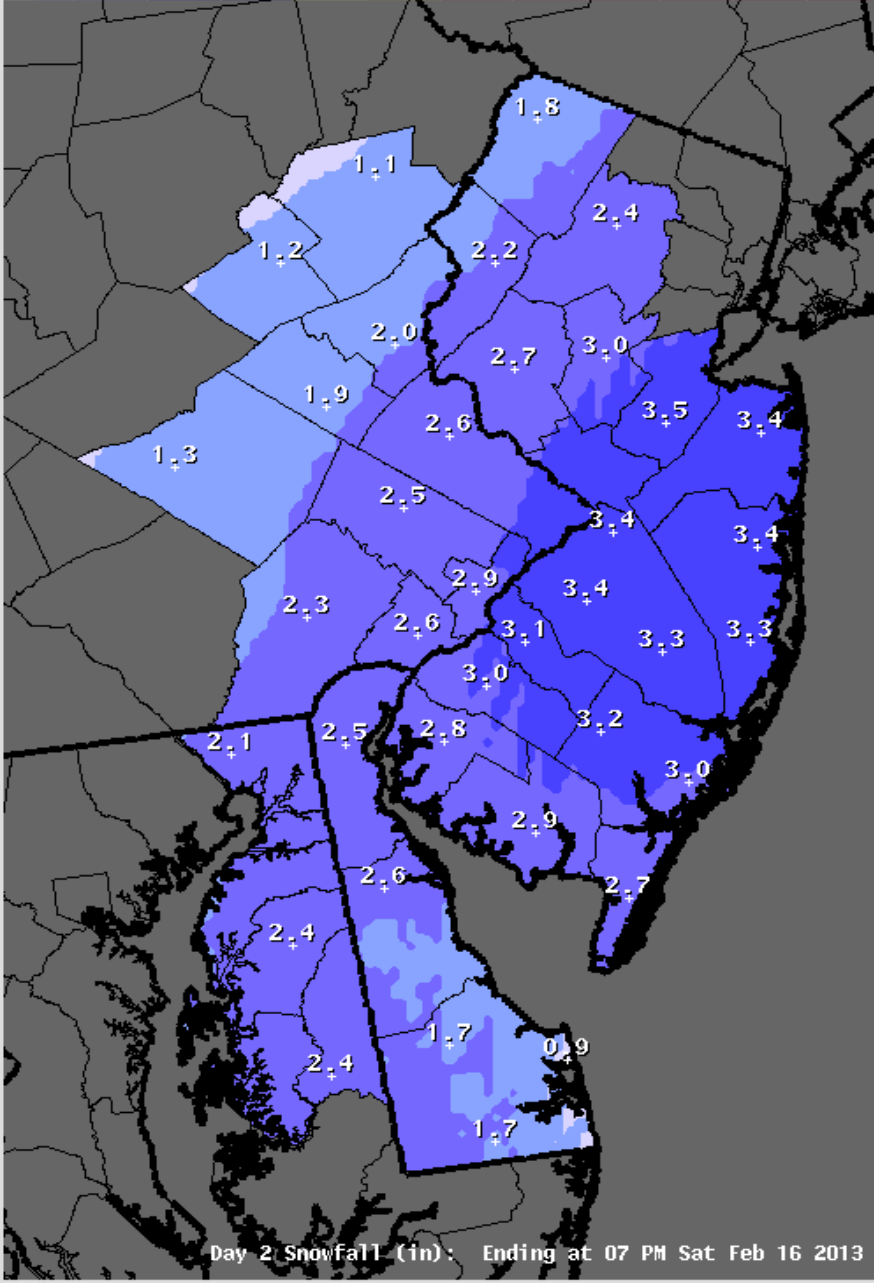
- Briefing #1 for event
- Promote situational awareness for emergency management community & partners
- Provide guidance for planning efforts
- Briefing applies to Mount Holly service area – shaded in green on map



# Executive Summary

- A Winter Storm is expected to affect our area starting Friday night and continuing into Saturday.
- Snowfall amounts will be in the **one to four inch** range.
- This is a below average confidence forecast. If the storm intensifies faster and closer to the coast, higher snowfall amounts are possible.
- Cold temperatures will sweep across the region in the wake of the storm.
- **Wind chill values on Sunday will range from zero to 15 above.**
- Tides will not be an issue with this event.
- Next briefing package will be issued by 430 PM Friday, February 15<sup>th</sup>.
- For the latest forecast & warning information, monitor our website at:
- **<http://www.erh.noaa.gov/phi/>**

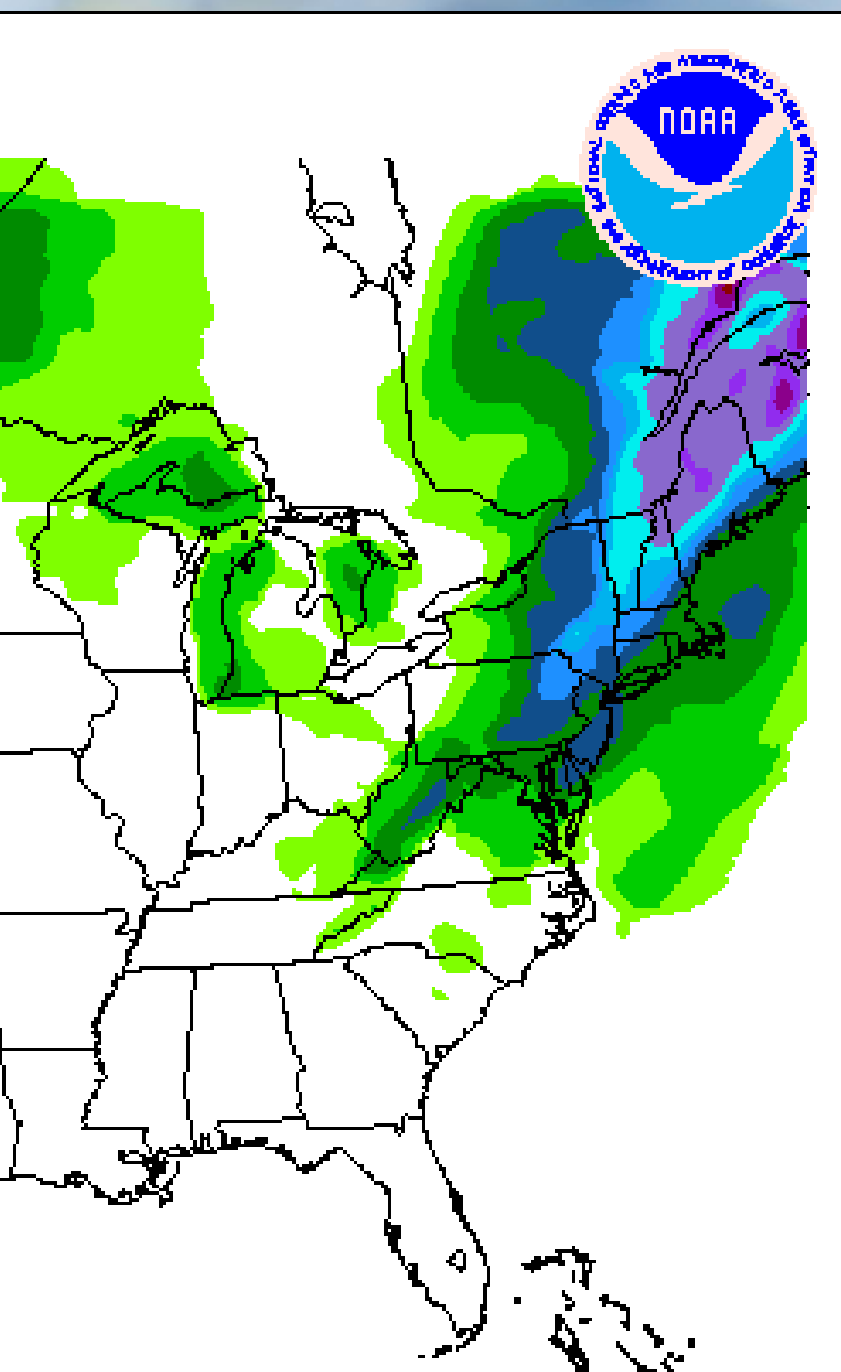




Day 2 Snowfall (1in): Ending at 07 PM Sat Feb 16 2013

# Snowfall forecast

- Snowfall forecast – one to four inches across the area late Friday night into Saturday.
- However, confidence in the forecast is below average.



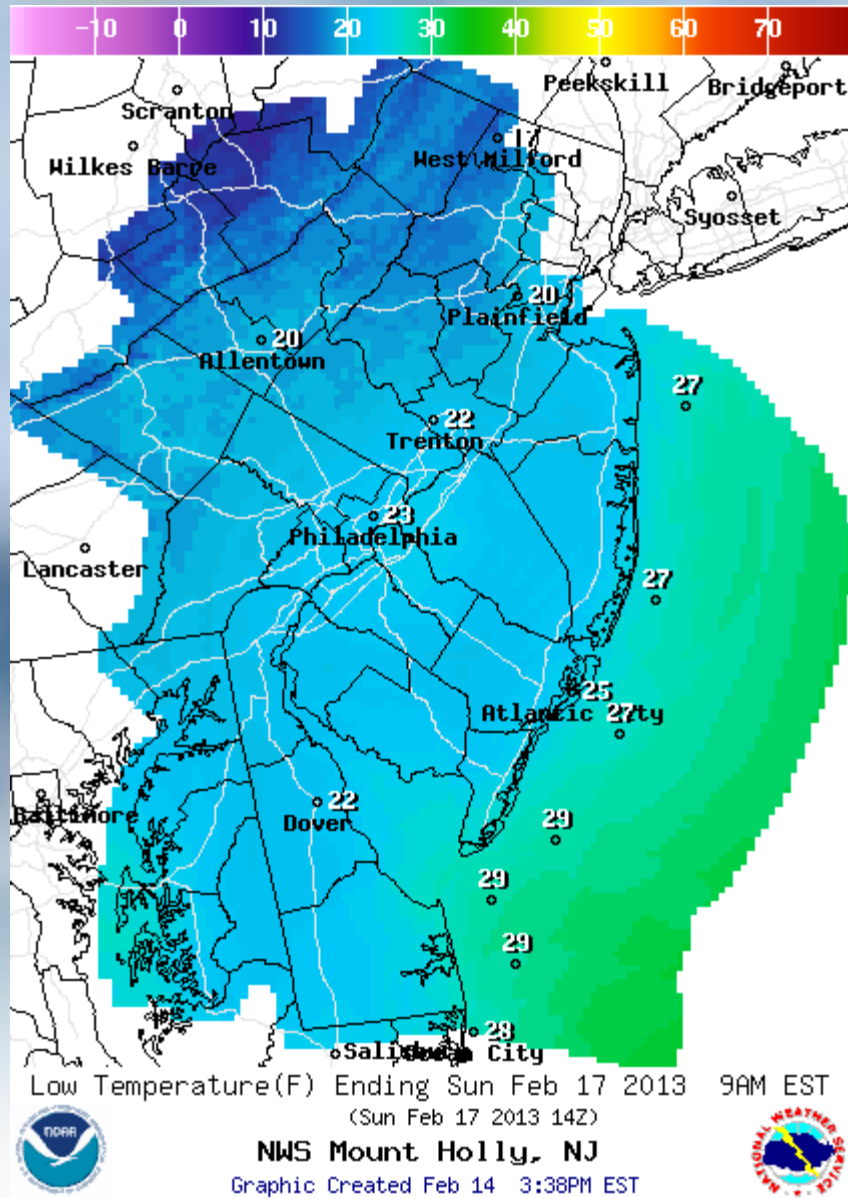
# Snowfall threat – current worst case scenario for snow

- If the storm intensifies faster & closer to the coast, much of the region could see heavier snow than currently forecast.
- If this happens, there is the threat of 4- 8 inches of snow over much of the area; 8+ inches in the Poconos.
- Dark shade of green – 4 - 6 inches of snow
- Dark blue – 6 – 8 inches of snow
- Lighter shade of blue – 8 - 10 inches of snow.



# Cold temperatures

- Low temperatures Sunday morning will be in the 15 to 25 degree range.
- **Strong northwest winds will produce wind chill values in the zero to 15 above range on Sunday.**



# 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](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 at: @NWS\_MountHolly
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