

NEW

Winter Weather Briefing

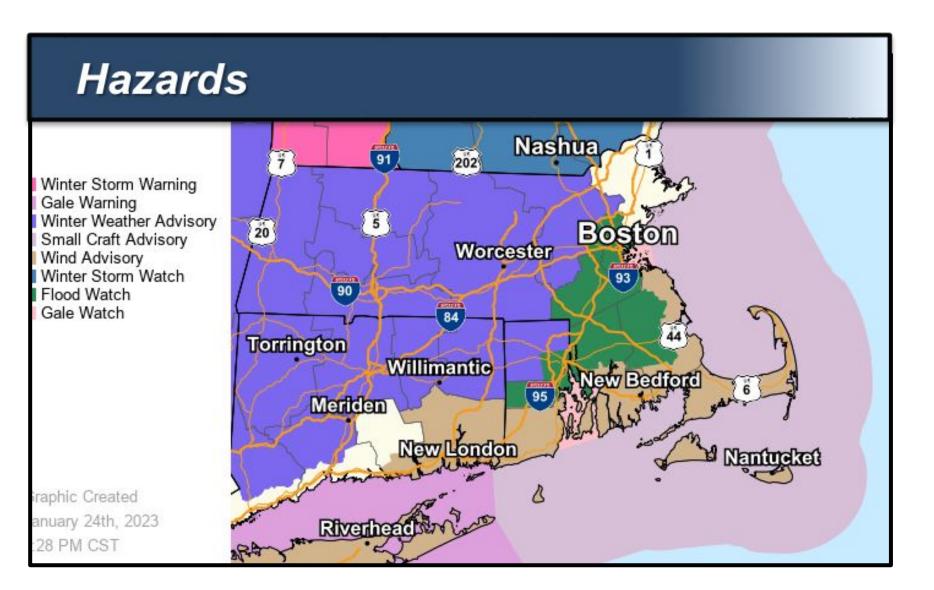
**For Southern New England** 

## **Decision Support Briefing #1**

As of 3 PM January 24th, 2023

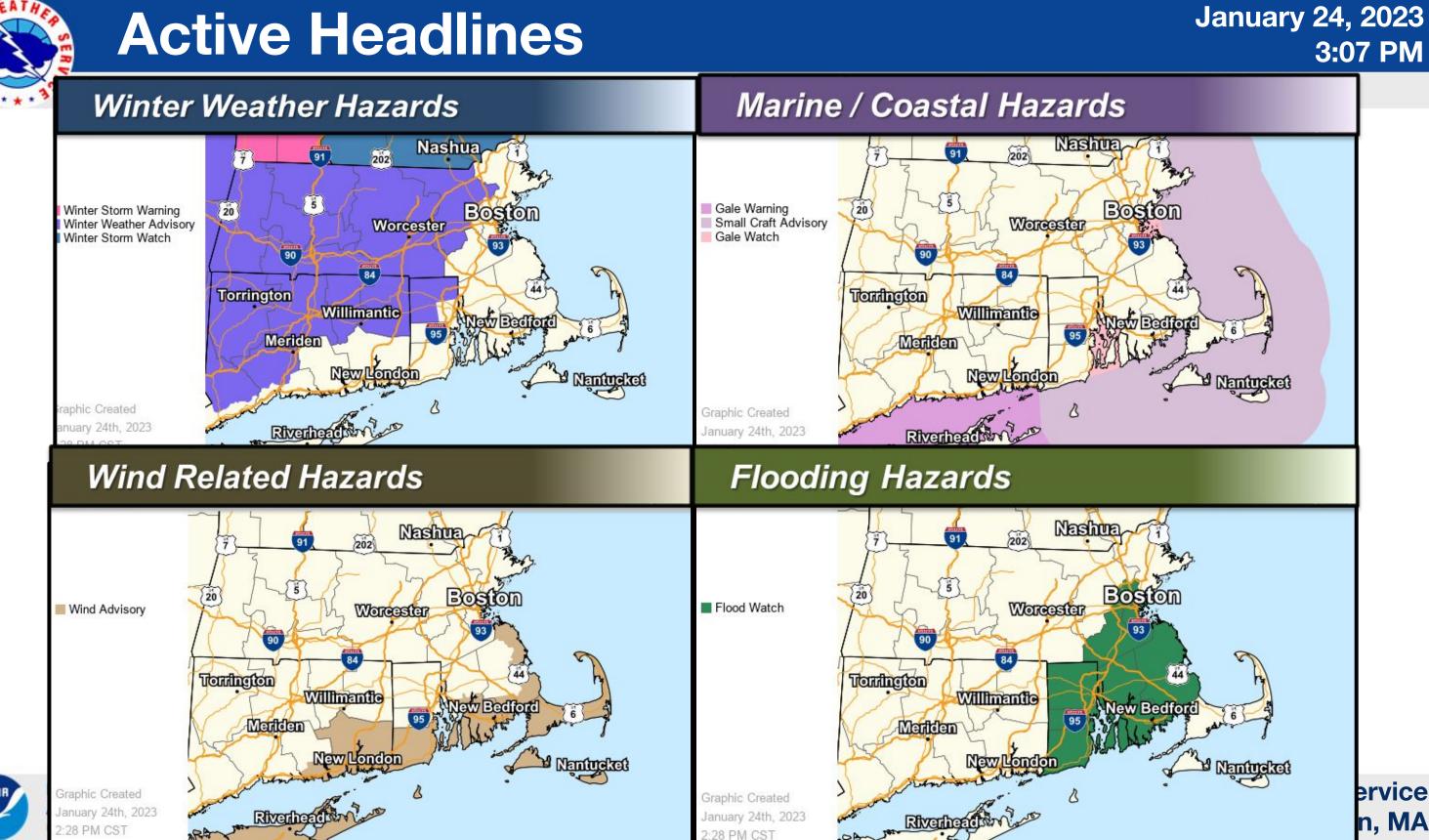
## **Important Updates**

- Flood Watch issued for RI/SE MA
- Winter Storm Watch converted to a Winter  $\rightarrow$ Weather Advisory and extended southward Into the Boston to Providence corridor.
- Wind Advisory Issued for parts of southeast  $\rightarrow$ Connecticut. RI and southeast MA.
- Coastal Flood Advisory Wednesday night for  $\rightarrow$ Portions of Coastal CT.





## January 24, 2023 3:07 PM





## **Main Points**

Hazard	Impacts	Location	7
Wind/ Damaging Wind	Downed tree limbs and power outages possible.	Portions of Rhode Island and southeast Massachusetts.	Wedne T
Flooding -	Pockets of street flooding. Minor Small River/Stream Flooding.	Street flooding is possible across the entire region. Minor River/Stream River Flooding RI/SE MA	Wednesda
Snow 🔆	Snow covered roads and reduced visibility.	Areas northwest of the Cape Cod Canal with impacts lasting longer across the interior.	Wedne evening. in most
Coastal Flooding	Splashover and/or Minor Coastal Flooding	The greatest risk is along the south coast and along Narragansett Bay.	During evening mc



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## Timing

nesday 9 PM though Thursday 9 AM.

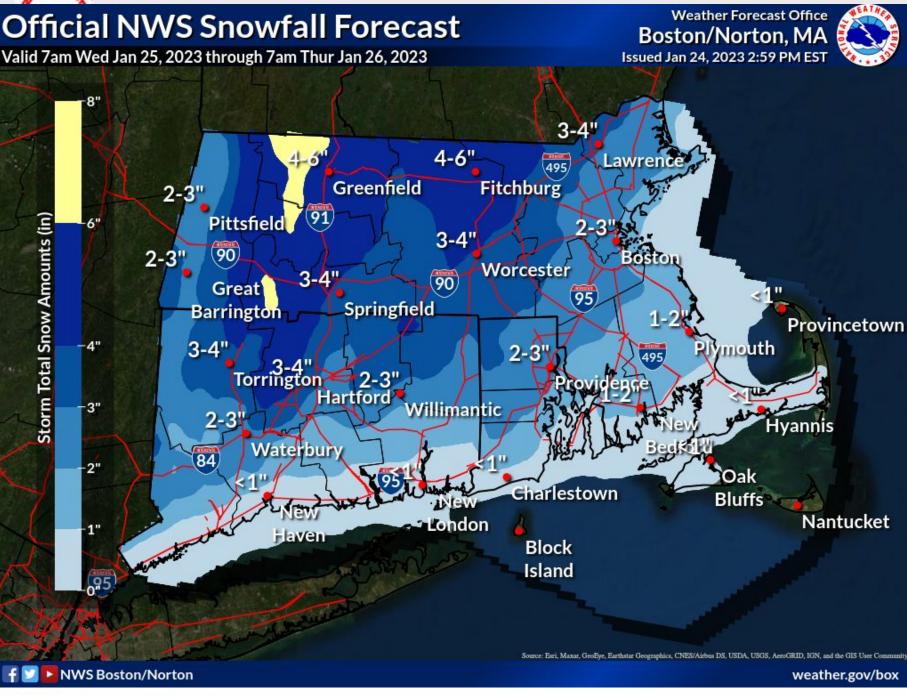
day night into Thursday.

esday afternoon and Snow changes to rain t locales by midnight.

the late Wednesday g very early Thursday orning high tide.



## **Forecast Storm Total Snowfall**



**Accumulating Snow Develops Wednesday** hour.

south to north between 6 PM and midnight.



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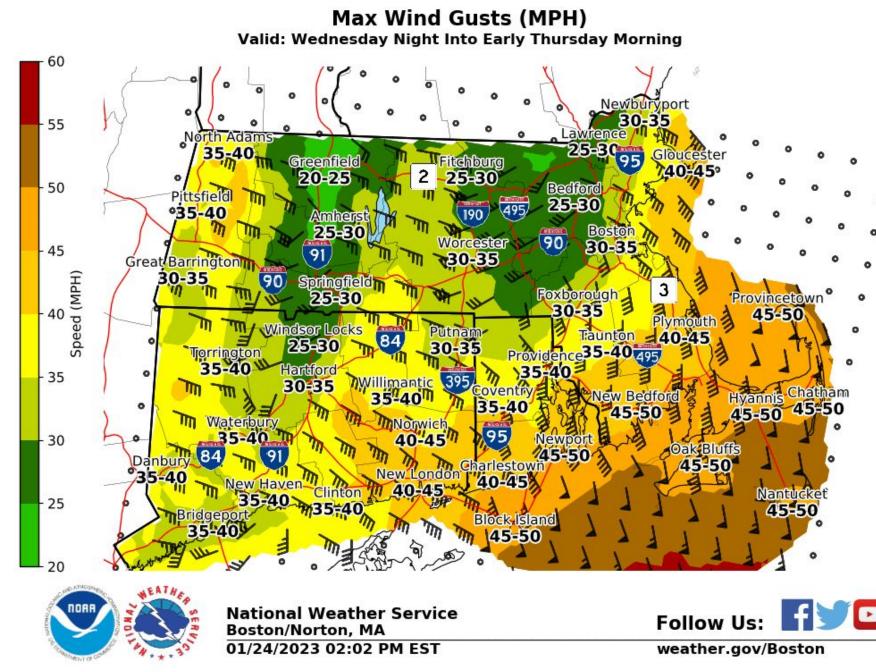
## January 24, 2023 3:07 PM

## afternoon and impacts the Wednesday evening rush

## Snow changes to rain from



## **Maximum Wind Gust**



gusts of 40-50 mph late Wednesday evening into early Thursday morning across RI/SE MA.

**Downed tree limbs and** power outages possible.



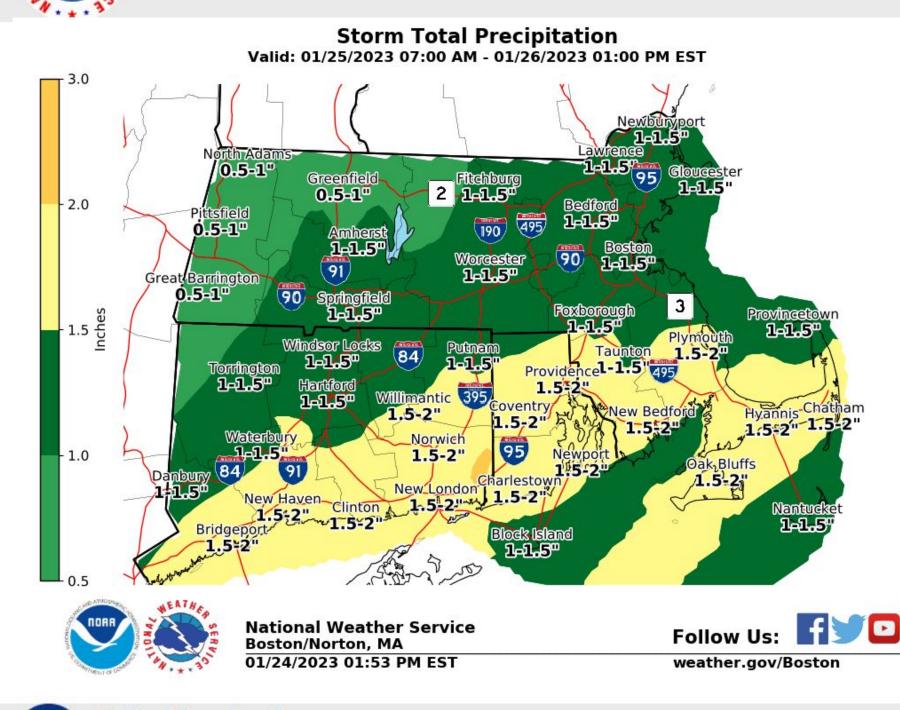
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# A period of southerly wind

## **Storm Total Precipitation**



Heavy Rain may result in pockets of street flooding **Boston to Providence** corridor.

Minor Small River/Stream and SE MA into Thursday.

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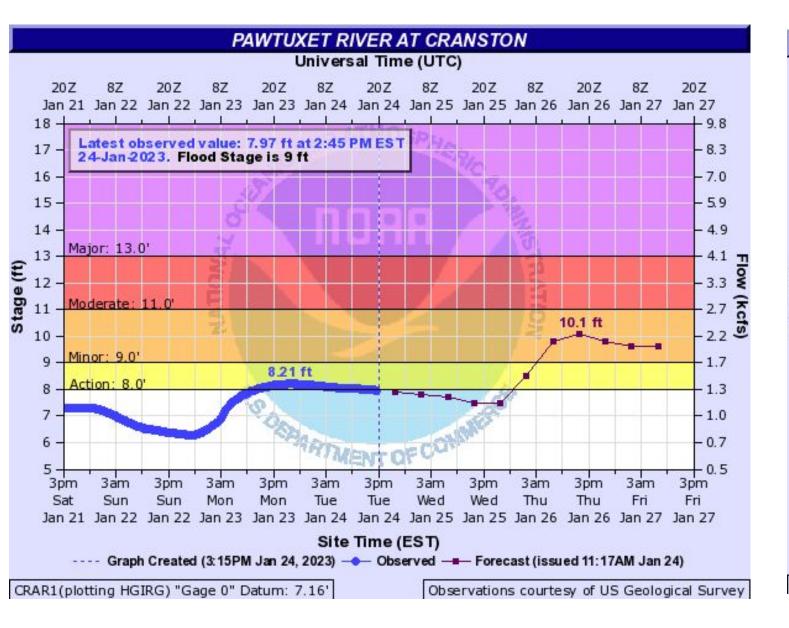
## Wednesday night, especially along and southeast of the

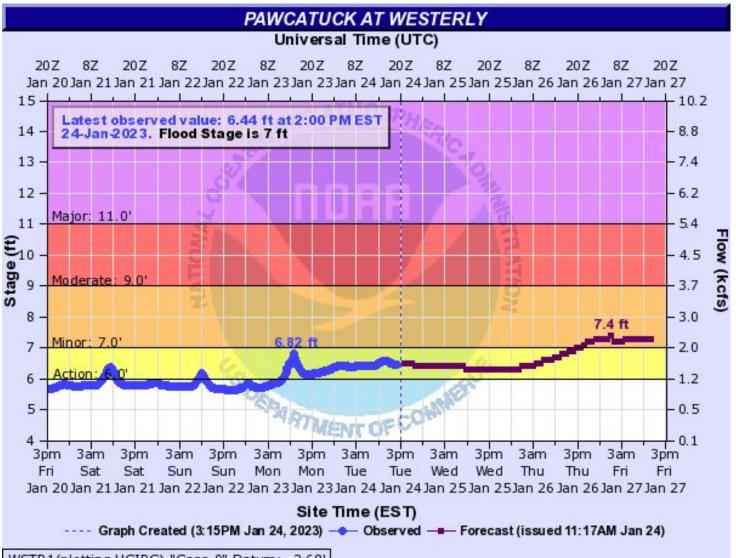
## Flooding possible across RI



## **Pawcatuck - Cranston & Westerly**

Minor Small River & Stream Flooding Possible in Rhode Island and Southeast MA





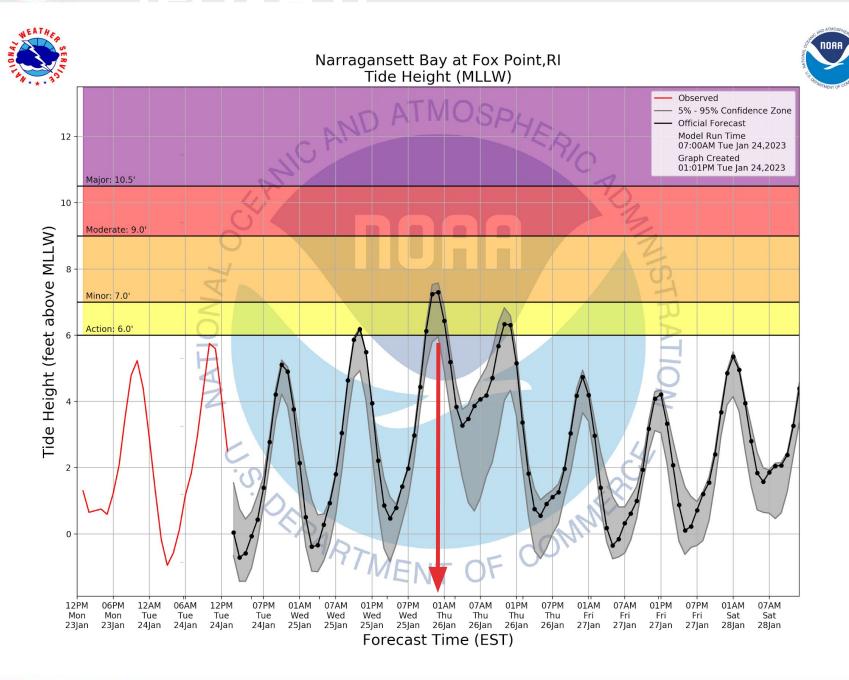
WSTR1(plotting HGIRG) "Gage 0" Datum: -2.68'



## January 24, 2023 3:07 PM

## Narragansett Bay at Fox Point

## Minor Coastal Flooding Possible During the Late Wed Night Early Thu Timeframe



**Splash-over/Minor Coastal** tide cycle along the south coast.

Greatest risk is around expect anything more than minor coastal flooding.



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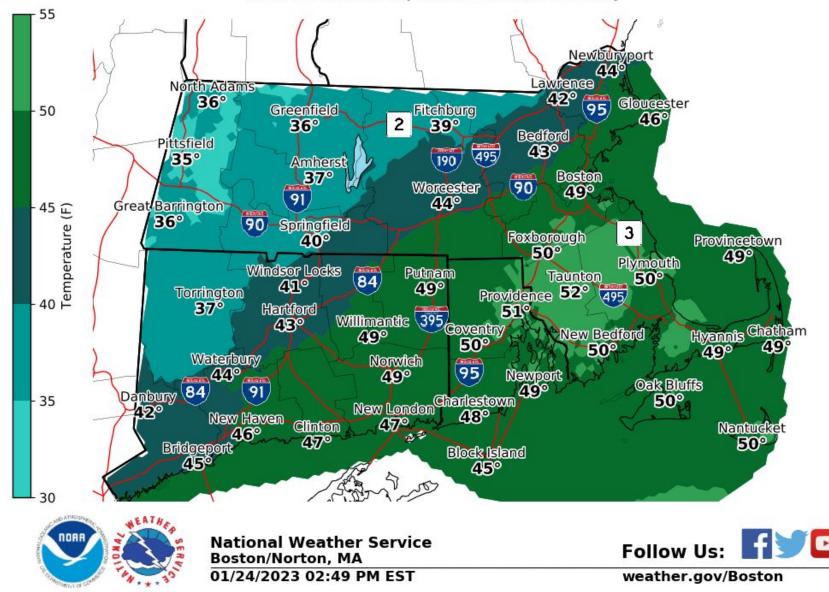
## **Flooding Possible during the** late Wednesday night & very early Thursday morning high

# Narragansett Bay, but do not



## Forecast Temp At 6 AM Thursday

Forecast Temperature at 6 AM Thursday Valid: Forecast Temperature at 6 AM Thursday



**Temperatures well above** freezing across most morning.



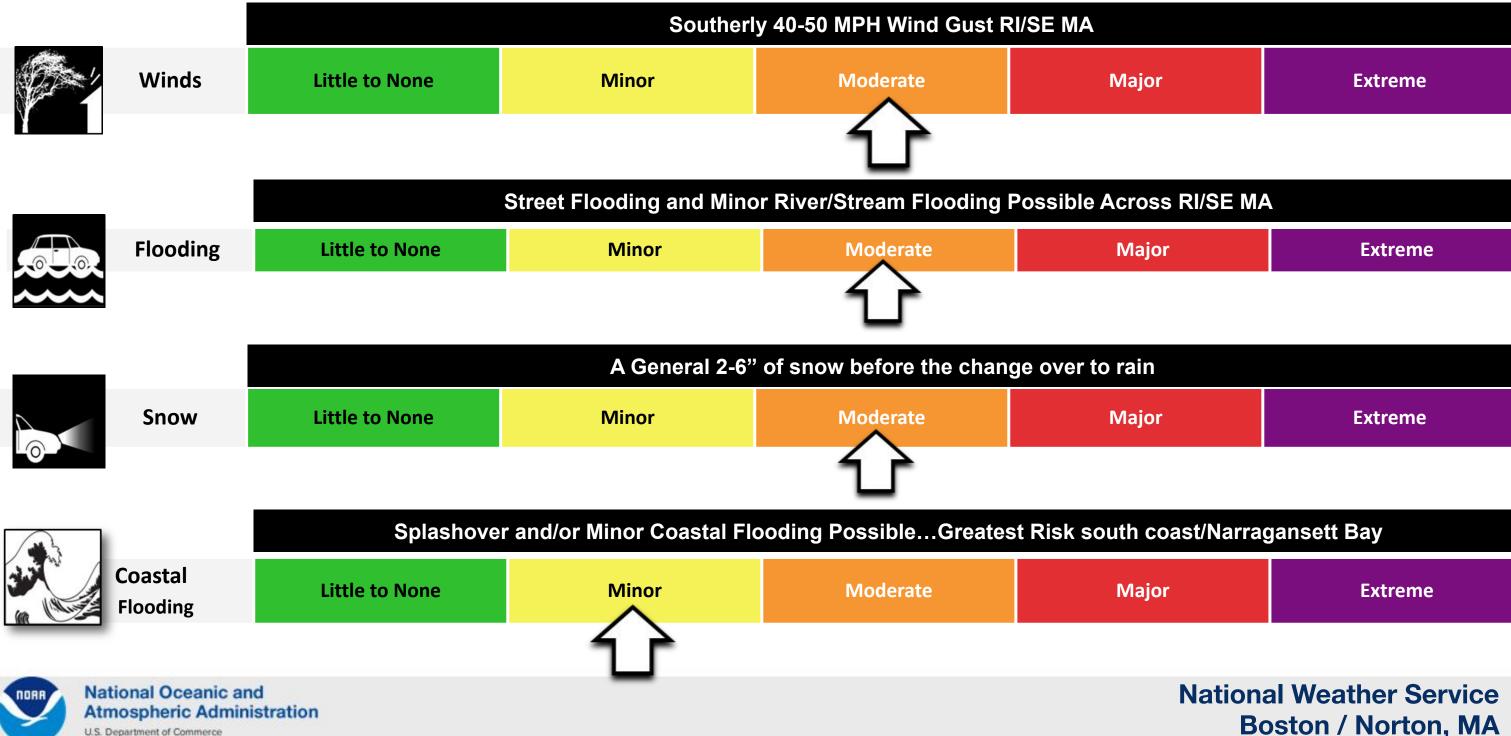
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## **locations by early Thursday**

## **No Snow/Ice Concerns for** the Thursday AM Commute.



## **Summary of Greatest Impacts**



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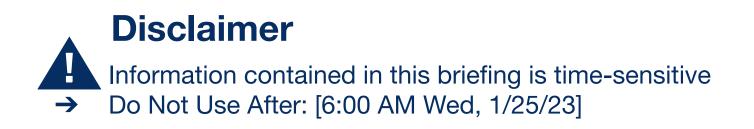
## **Boston / Norton, MA**



## **Contact and Next Briefing Information**

For NWS Boston/North County Warning Area





**Contact Information** 

Web

weather.gov/box  $\rightarrow$ 

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