

NEW

Winter Weather Briefing

For Southern New England

Decision Support Briefing #1

As of 3 PM January 24th, 2023

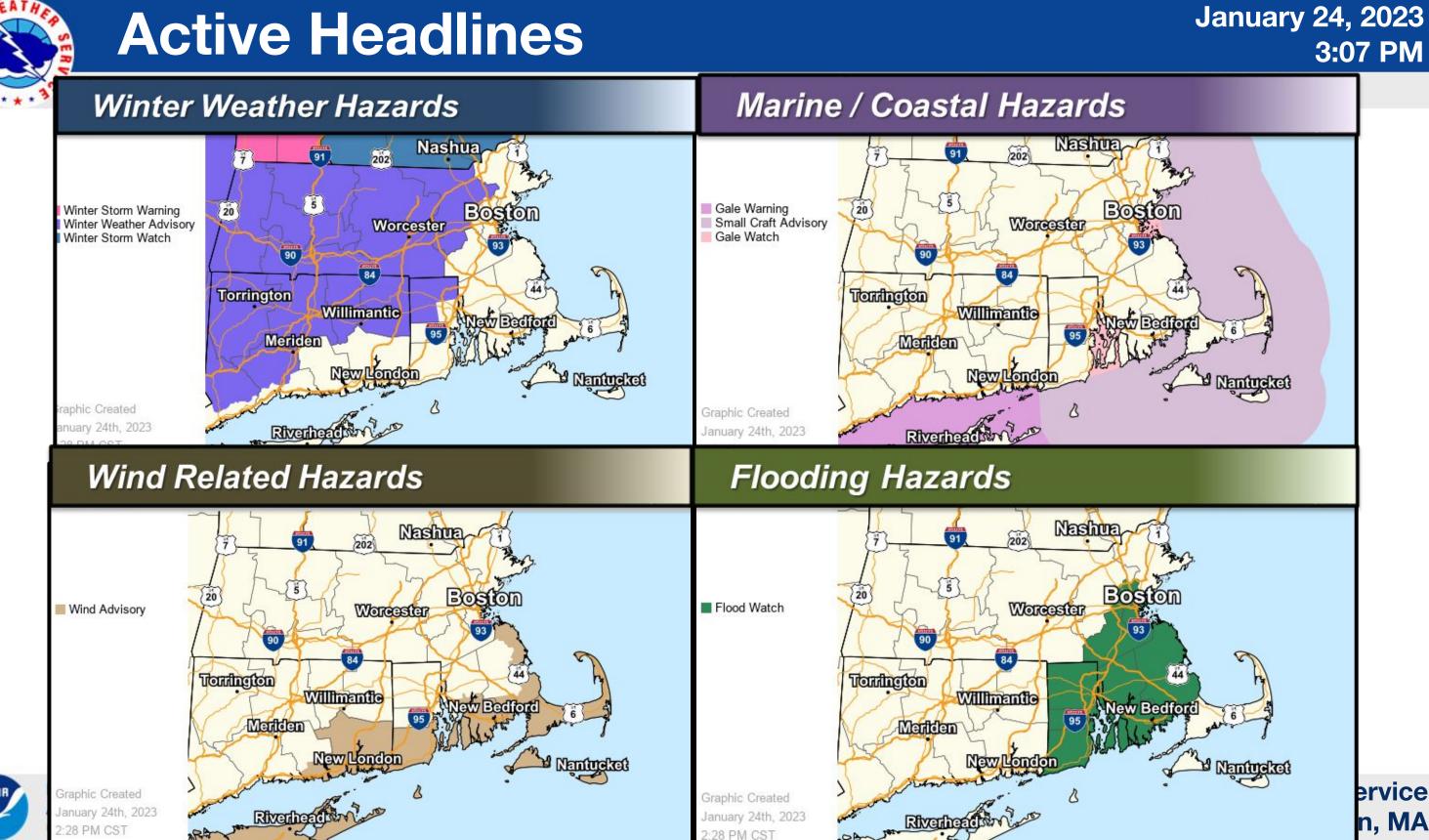
Important Updates

- 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.





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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.

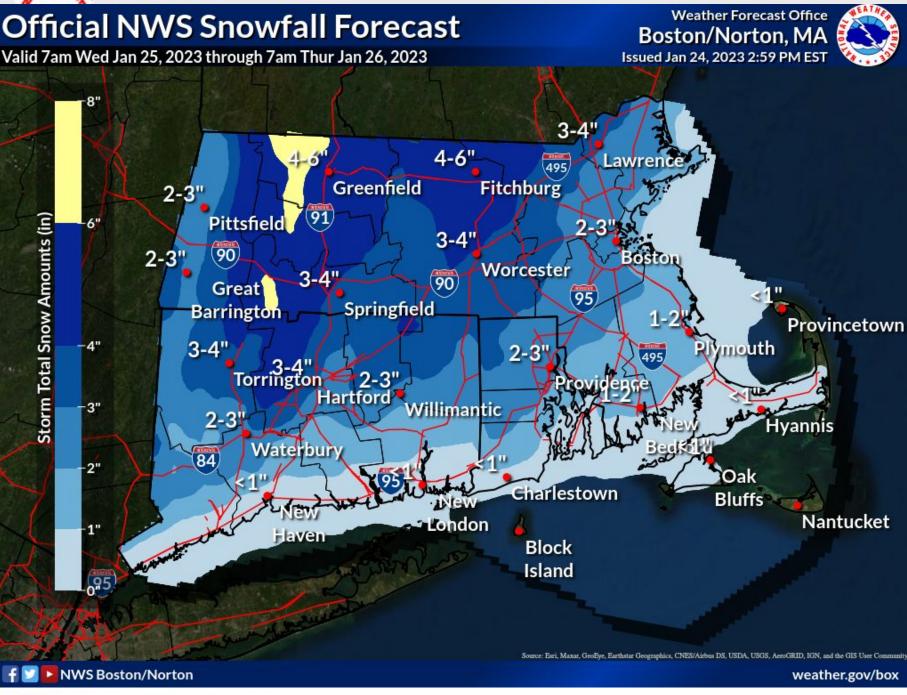
day night into Thursday.

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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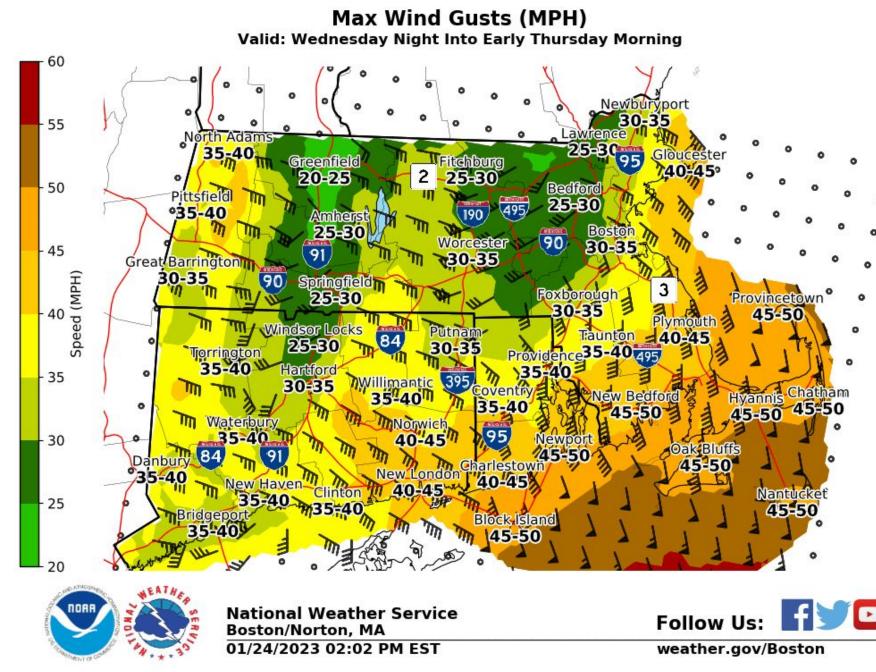
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afternoon and impacts the Wednesday evening rush

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.



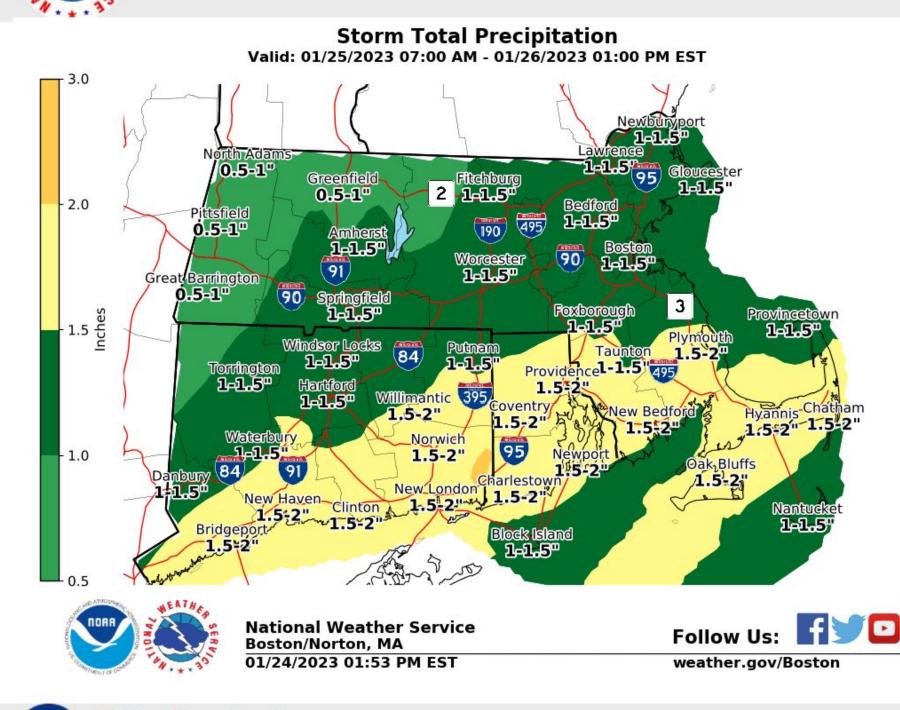
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A period of southerly wind

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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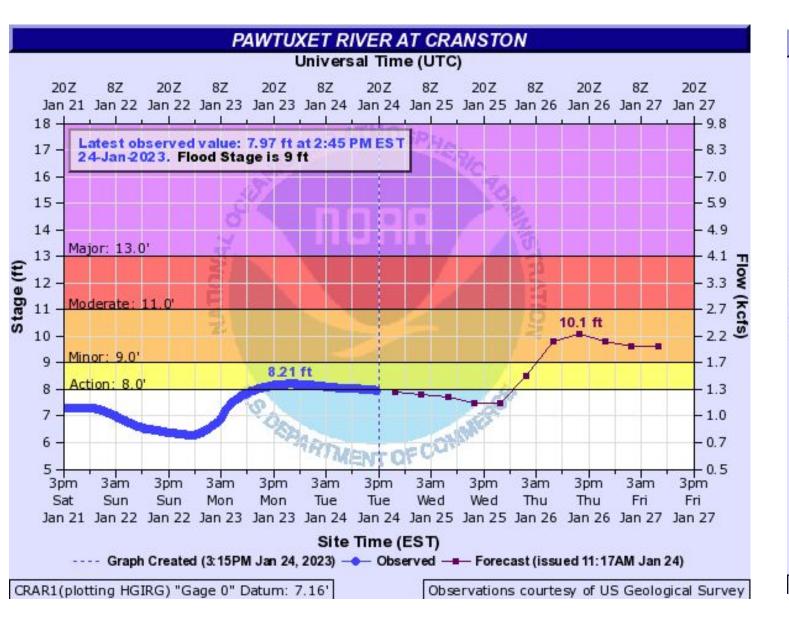
Wednesday night, especially along and southeast of the

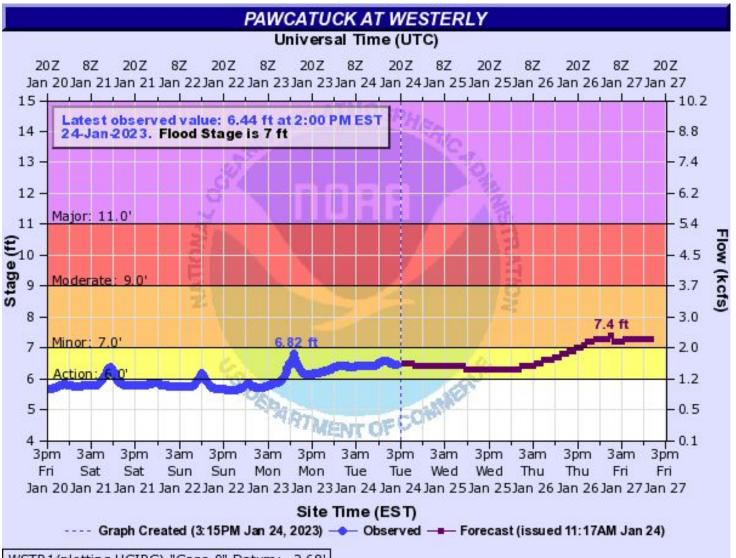
Flooding possible across RI



Pawcatuck - Cranston & Westerly

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





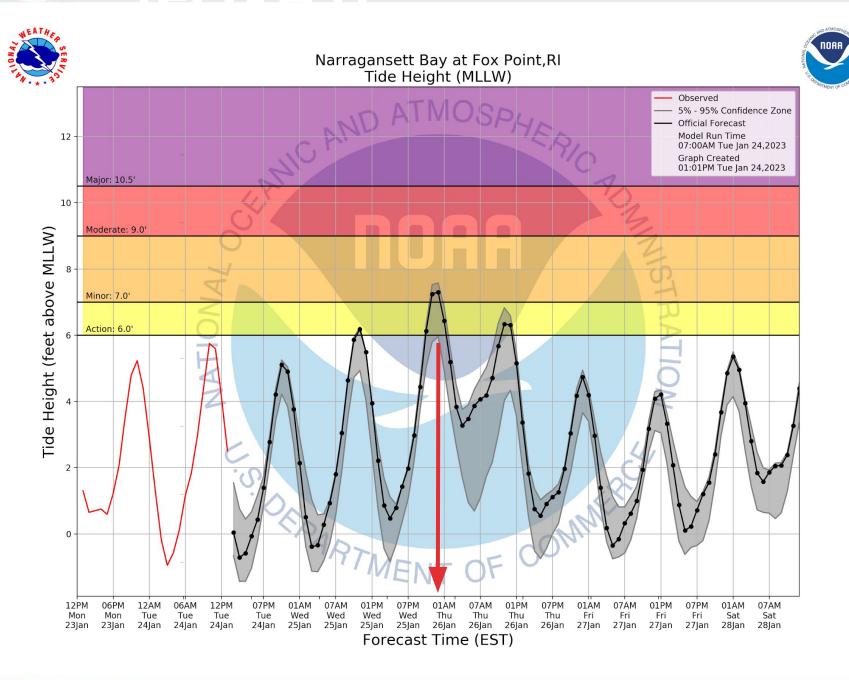
WSTR1(plotting HGIRG) "Gage 0" Datum: -2.68'



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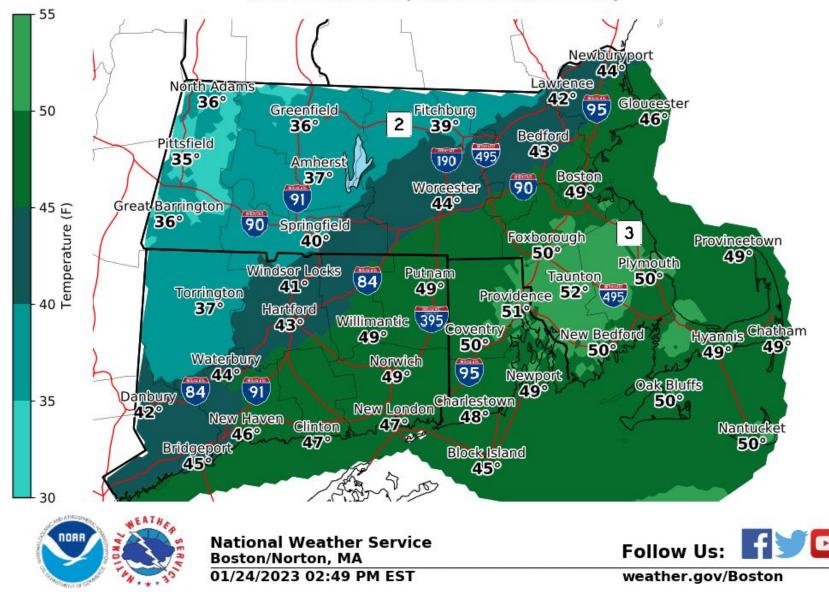
Flooding Possible during the late Wednesday night & very early Thursday morning high

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.



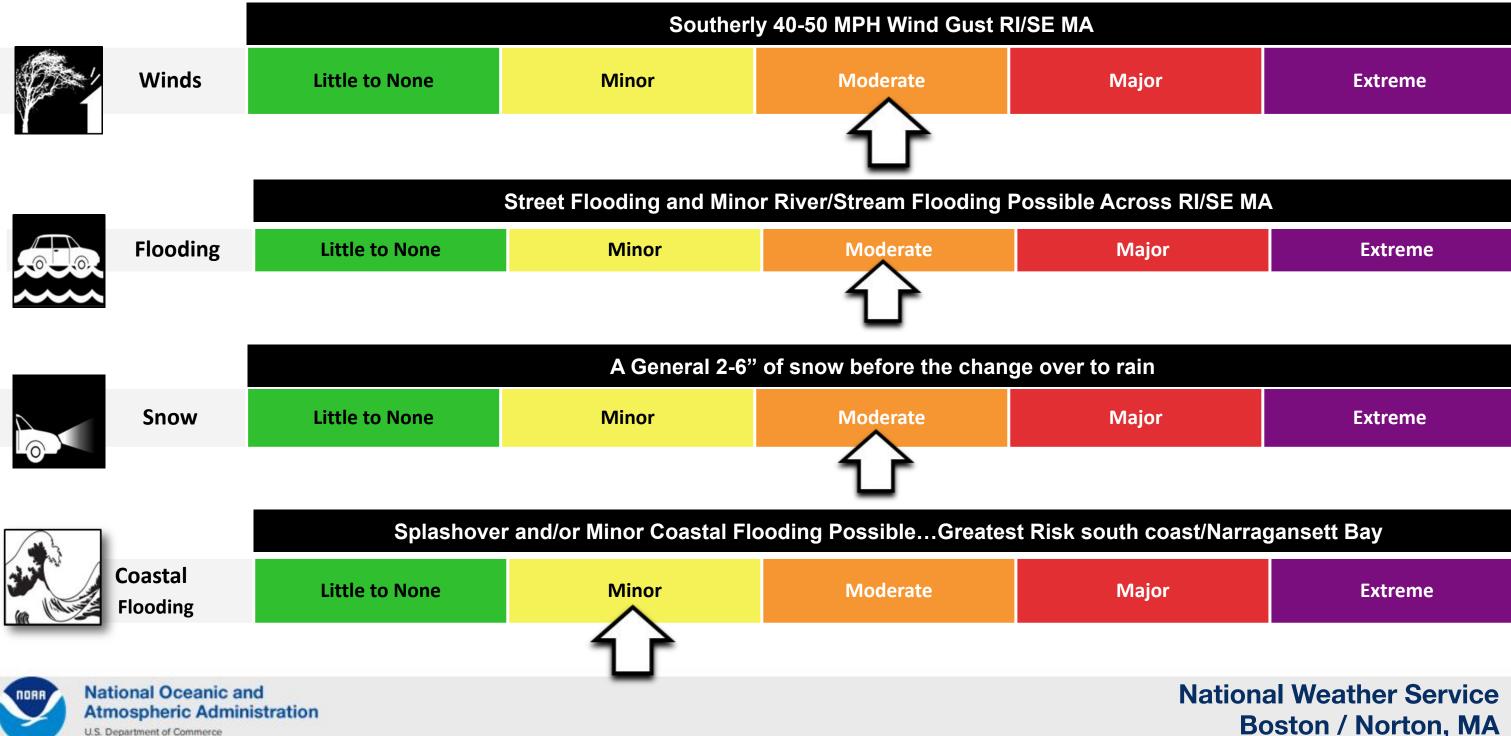
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locations by early Thursday

No Snow/Ice Concerns for the Thursday AM Commute.



Summary of Greatest Impacts



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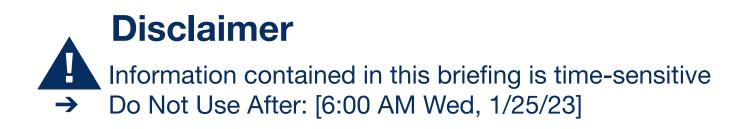
Boston / Norton, MA



Contact and Next Briefing Information

For NWS Boston/North County Warning Area





Contact Information

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