



Winter Weather Briefing

January 25, 2023
4:49 AM

For Southern New England

Decision Support Briefing #2

→ As of 5 AM January 25th, 2023

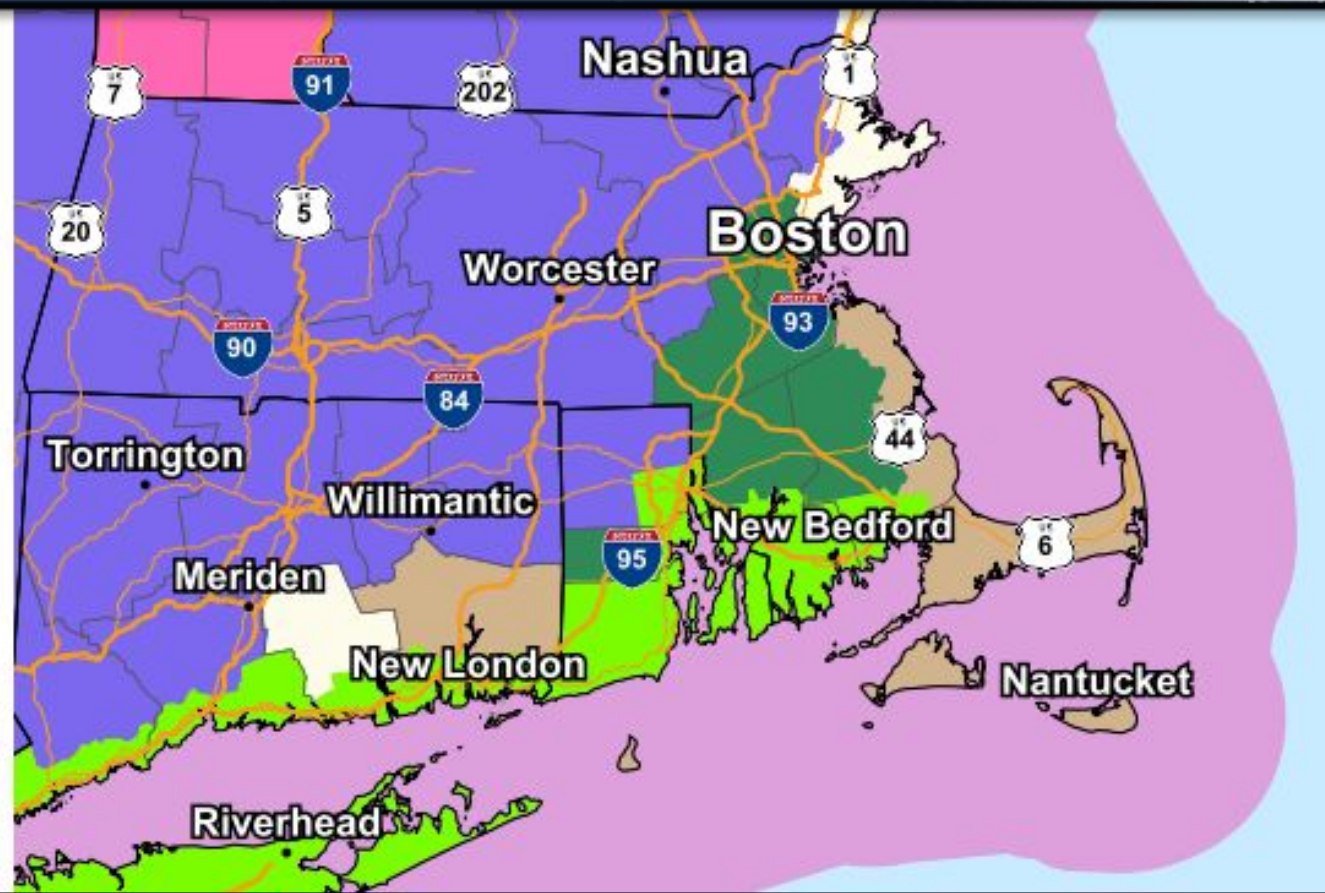
Important Updates

NEW

→ Winter Weather Advisory extended into Western Essex County.

Hazards

- Winter Storm Warning
- Gale Warning
- Winter Weather Advisory
- Coastal Flood Advisory
- Wind Advisory
- Flood Watch



Graphic Created
January 25th, 2023
15 AM CST



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Boston / Norton, MA



Active Headlines

January 25, 2023
4:49 AM

Winter Weather Hazards



Marine / Coastal Hazards



Wind Related Hazards







Flooding Hazards





Main Points

January 25, 2023
4:49 AM

Hazard	Impacts	Location	Timing
Wind/ Damaging Wind 	Downed tree limbs and power outages possible.	Portions of Rhode Island and southeast Massachusetts.	Wednesday 9 PM though Thursday 9 AM.
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	Tonight into Thursday.
Snow 	Snow covered roads and reduced visibility.	Areas northwest of the Cape Cod Canal with impacts lasting longer across the interior.	This afternoon and evening. Snow changes to rain in most locales by midnight.
Coastal Flooding 	Splashover and/or Minor Coastal Flooding	The greatest risk is along the south coast and along Narragansett Bay.	During the late evening/very early Thursday morning high tide.





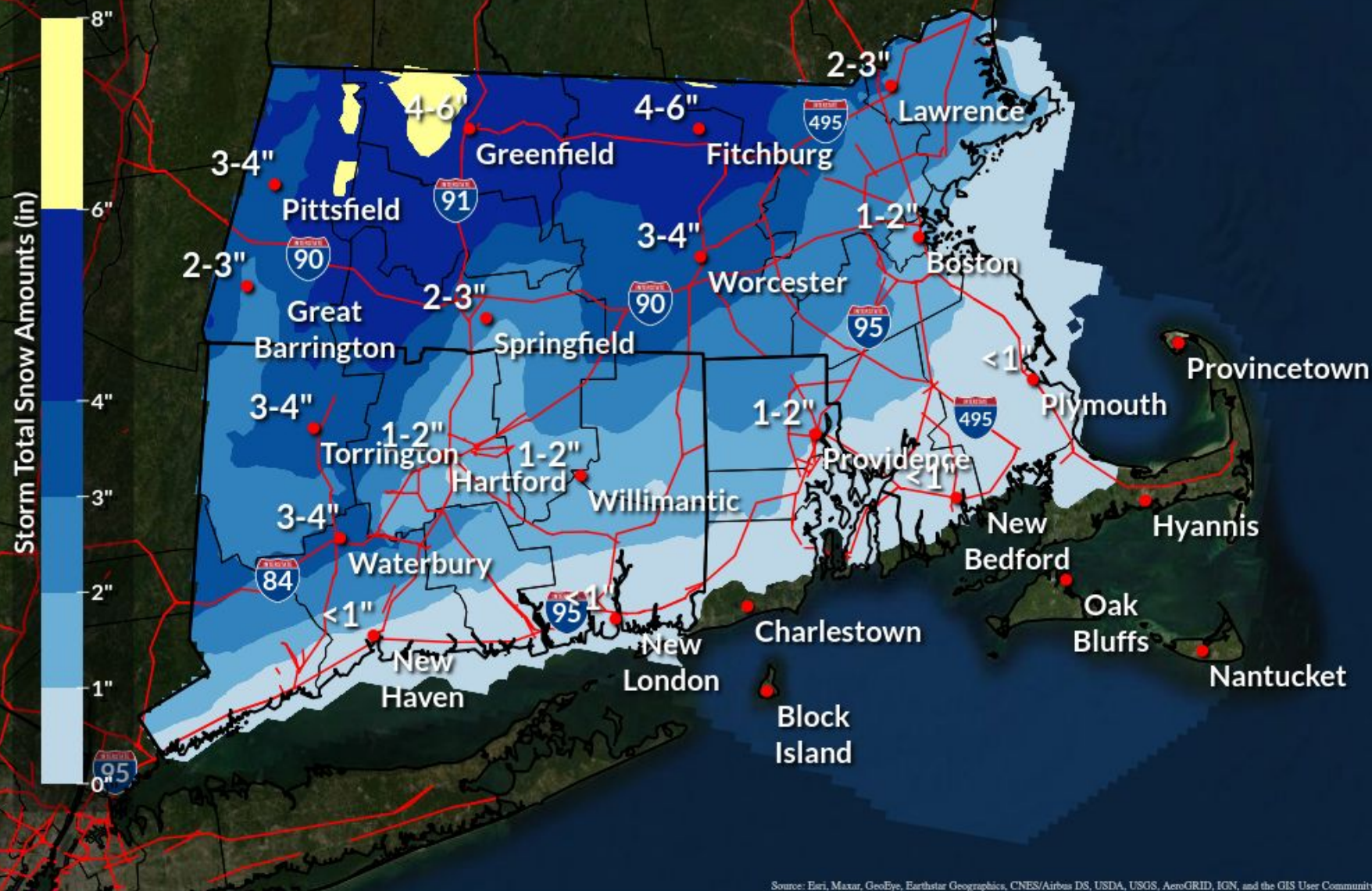
January 25, 2023
4:49 AM

Expected Total Snowfall

7 AM EST Today Through Midnight Thursday

Weather Forecast Office
Boston/Norton, MA

Issued Jan 25, 2023 4:23 AM EST



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

   **NWS Boston/Norton**

weather.gov/box

Accumulating Snow Develops this afternoon and impacts the evening rush hour.

Snow changes to rain from south to north between 6 PM and midnight.



National Weather Service Boston / Norton, MA

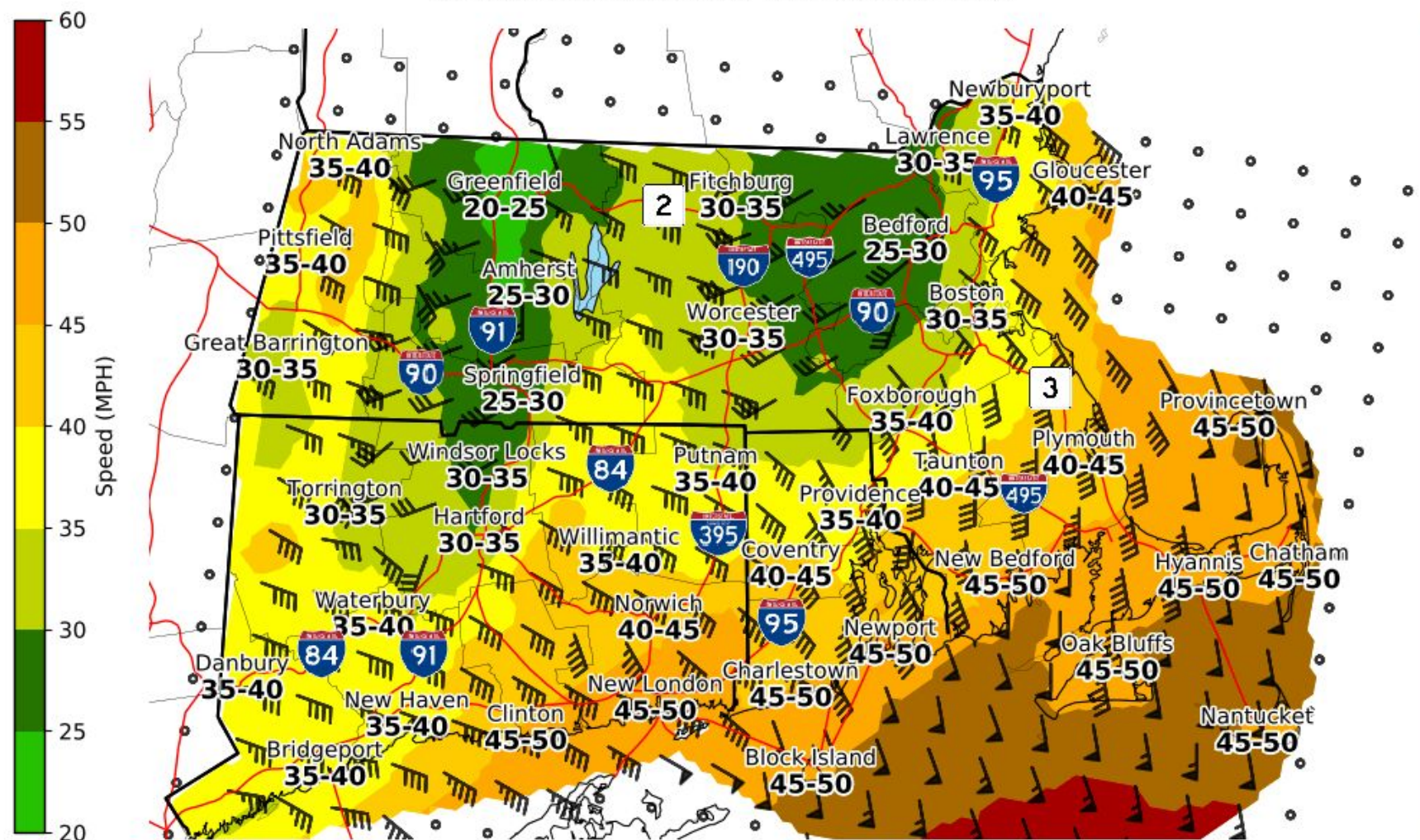


Maximum Wind Gust

January 25, 2023
4:49 AM

Max Wind Gusts (MPH)

Valid: Tonight into Early Thursday Morning



A period of southerly wind gusts of 40-50 mph late this evening into early Thursday morning across RI/SE MA.

Downed tree limbs and power outages possible.



National Weather Service
Boston/Norton, MA
01/25/2023 04:37 AM EST

Follow Us:   
weather.gov/Boston



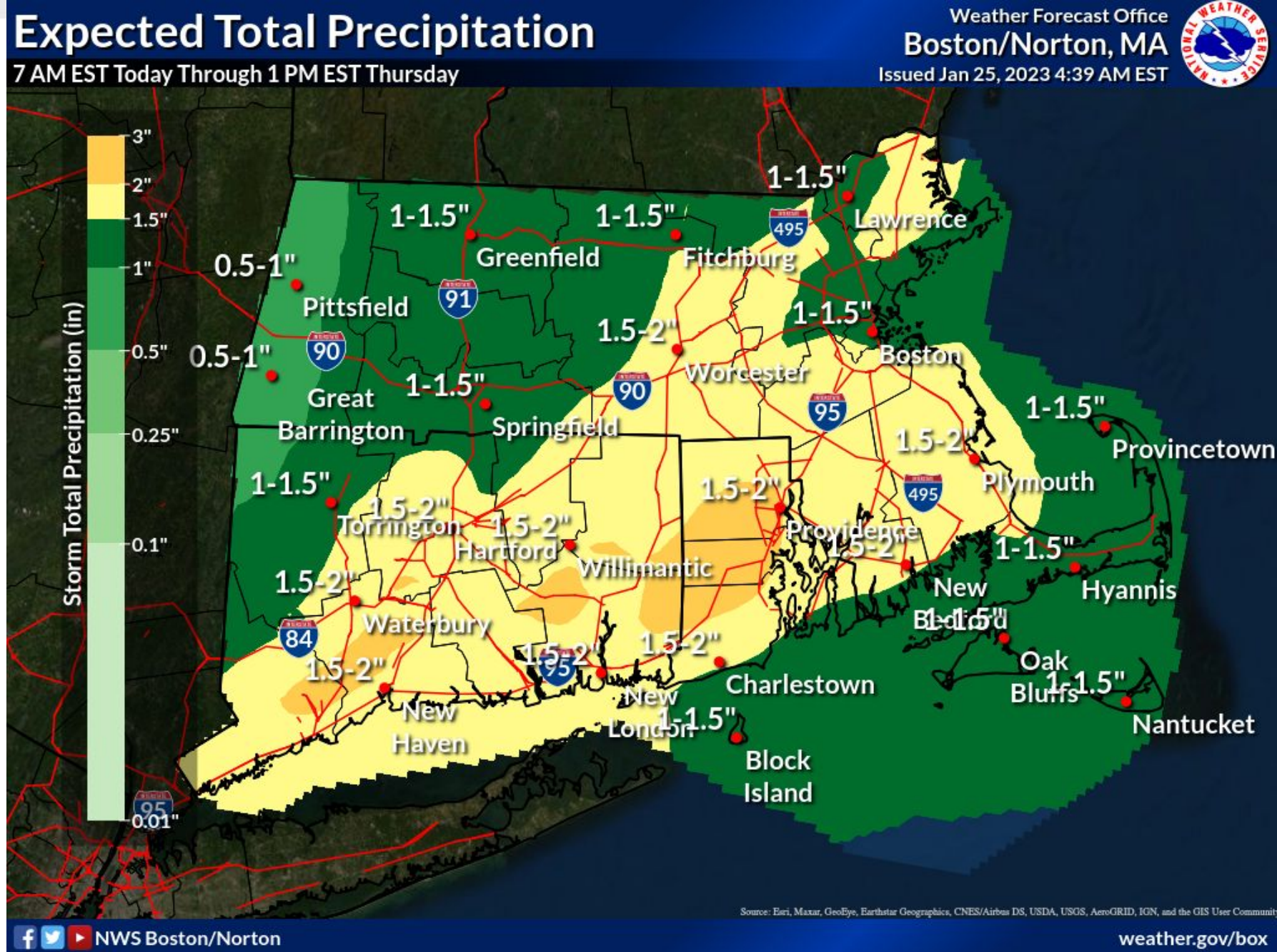
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Boston / Norton, MA



Storm Total Precipitation

January 25, 2023
4:49 AM



Heavy Rain may result in pockets of street flooding Wednesday night, especially along and southeast of the Boston to Providence corridor.

Minor Small River/Stream Flooding possible across RI and SE MA into Thursday.



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

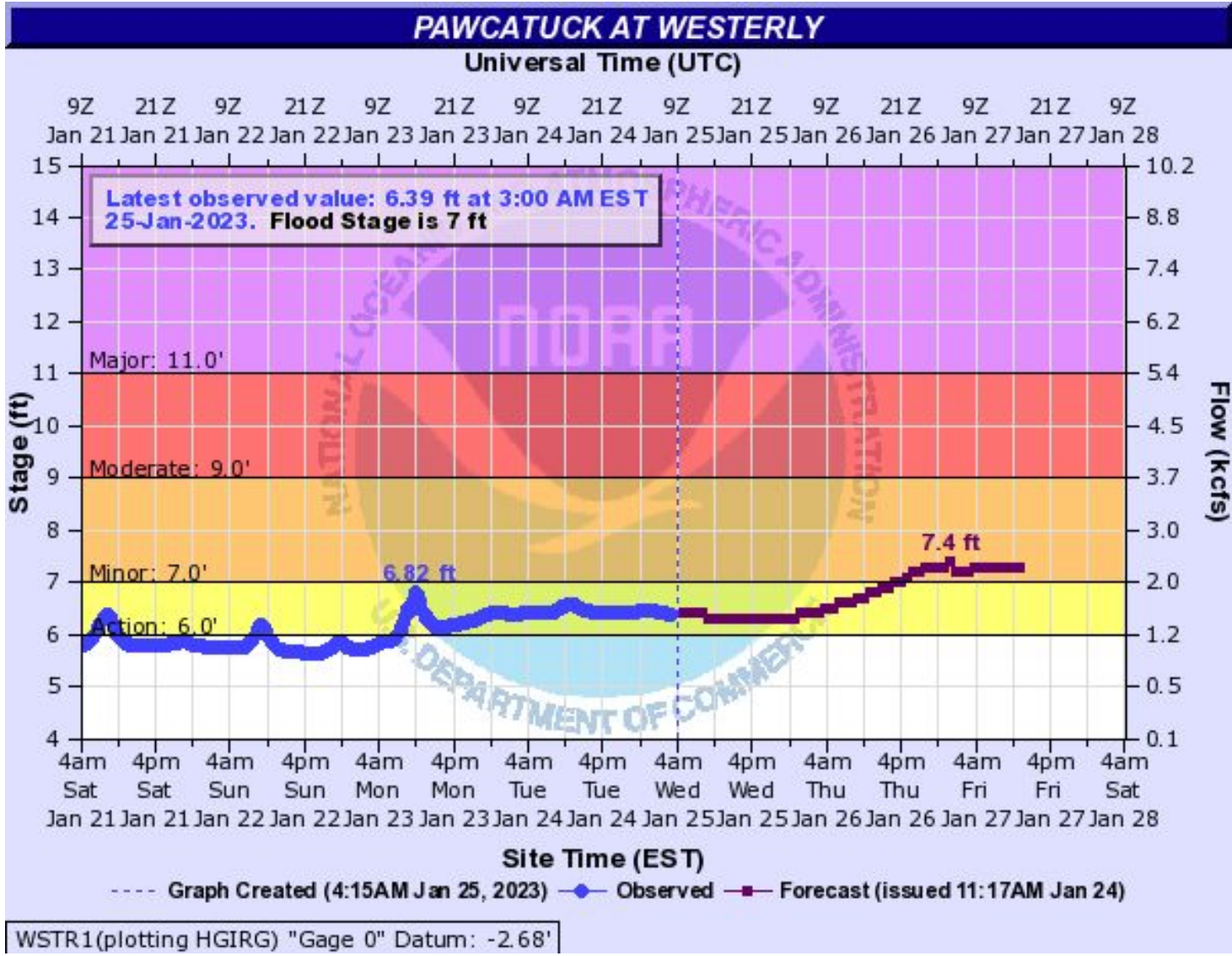
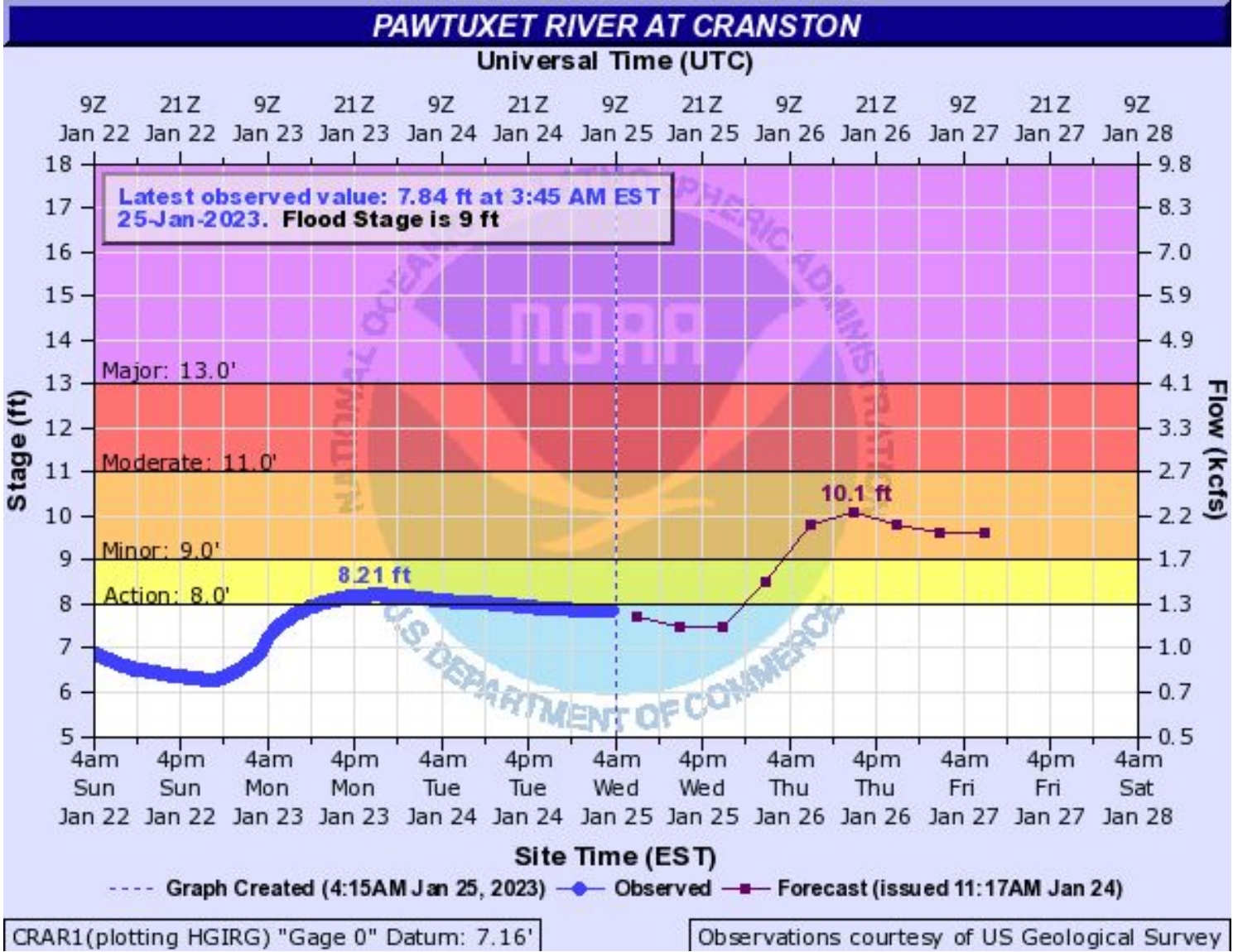
National Weather Service
Boston / Norton, MA



Minor River Flooding

January 25, 2023
4:49 AM

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





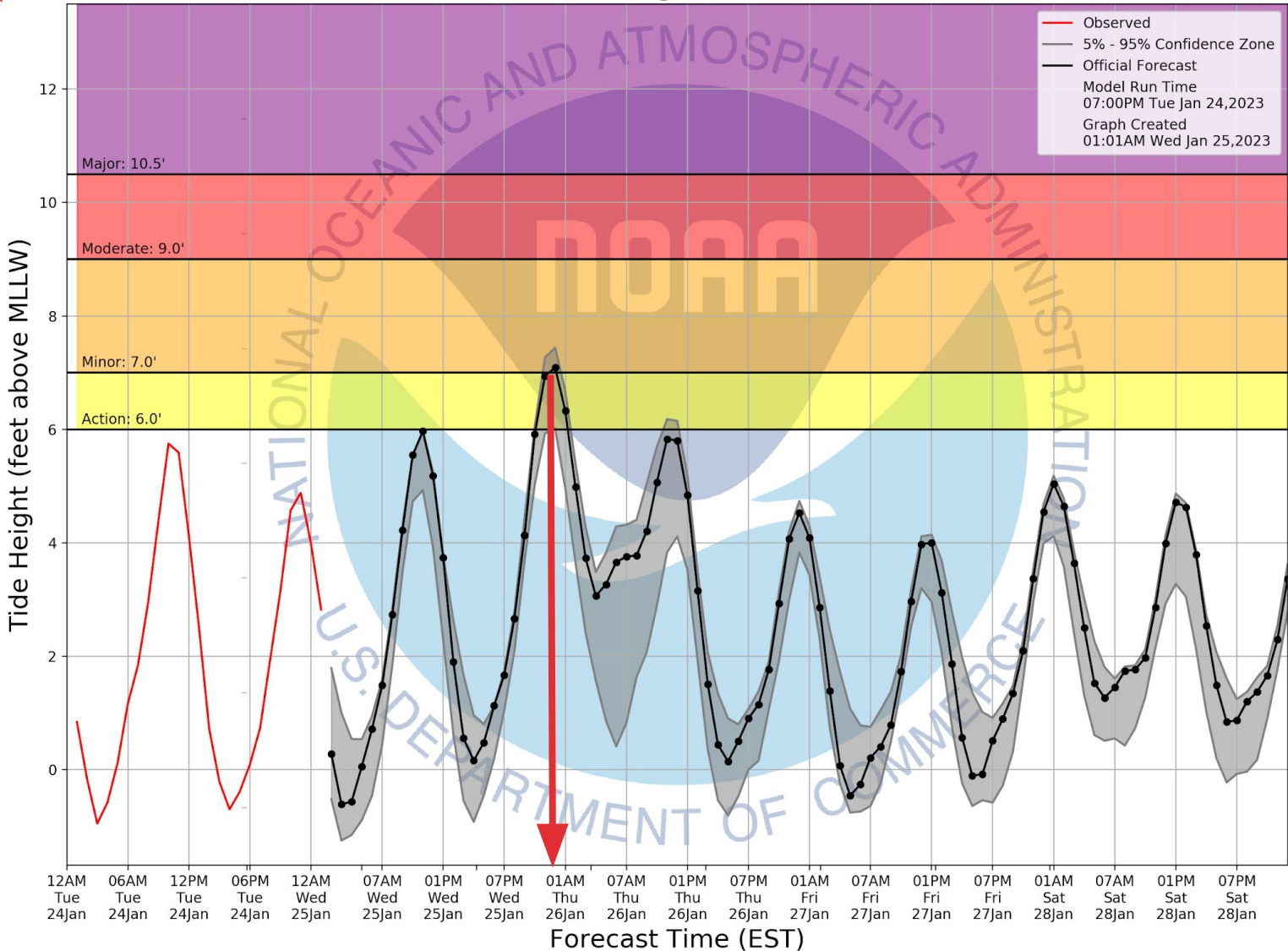
Narragansett Bay at Fox Point

January 25, 2023
4:49 AM

Minor Coastal Flooding Possible During the Late Wed Evening/Early Thu Timeframe



Narragansett Bay at Fox Point, RI
Tide Height (MLLW)



Splash-over/Minor Coastal Flooding Possible during the late Wednesday night & very early Thursday morning high tide cycle along the south coast.

Greatest risk is around Narragansett Bay, but do not expect anything more than minor coastal flooding.



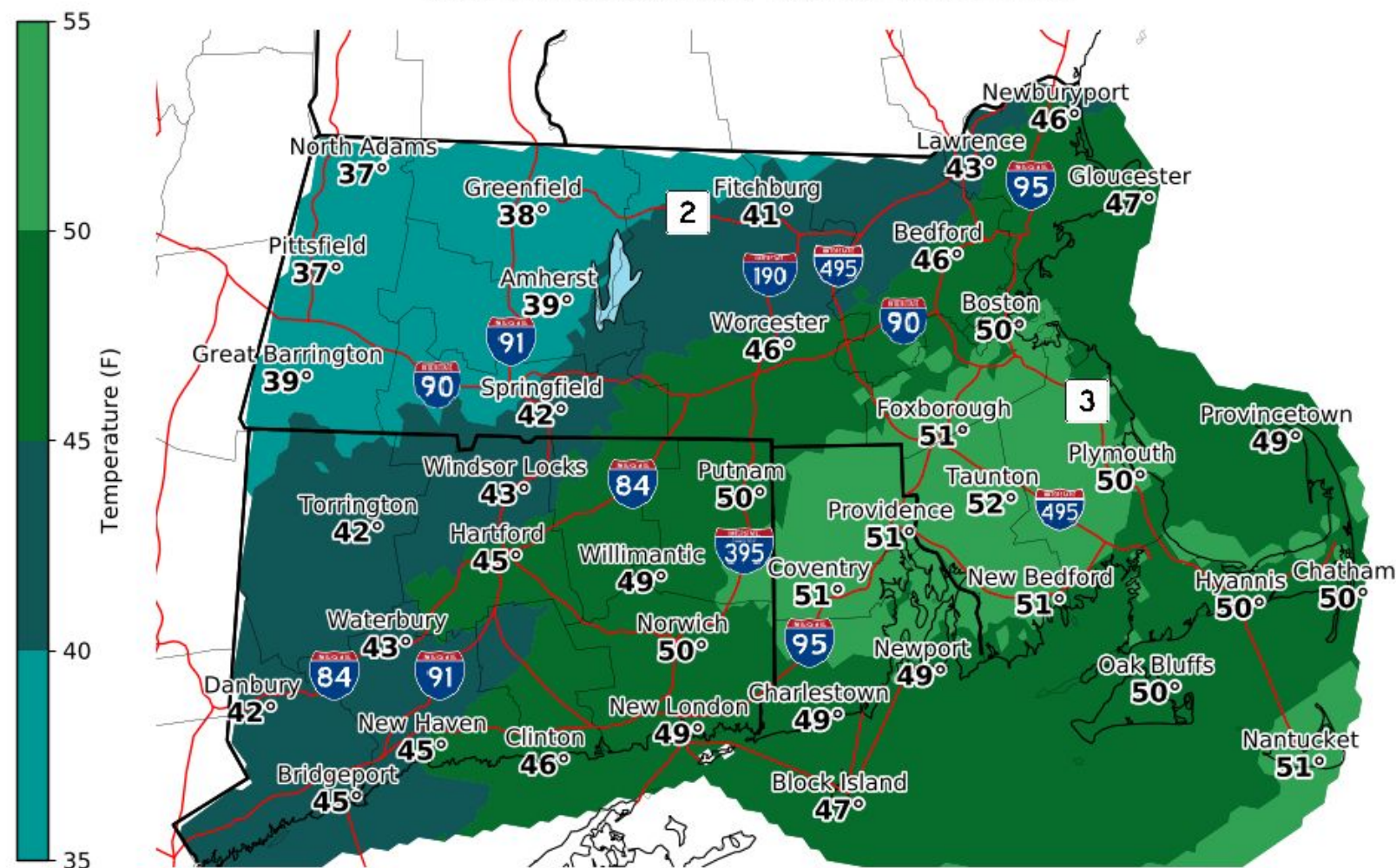


Forecast Temp At 6 AM Thursday

January 25, 2023
4:49 AM

Hourly Temperatures

Valid: Thursday, January 26, 2023 at 06 AM EST



Temperatures well above freezing across most locations by early Thursday morning.

No Snow/Ice Concerns for the Thursday AM Commute.



National Weather Service
Boston/Norton, MA
01/25/2023 04:38 AM EST

Follow Us:   
weather.gov/Boston



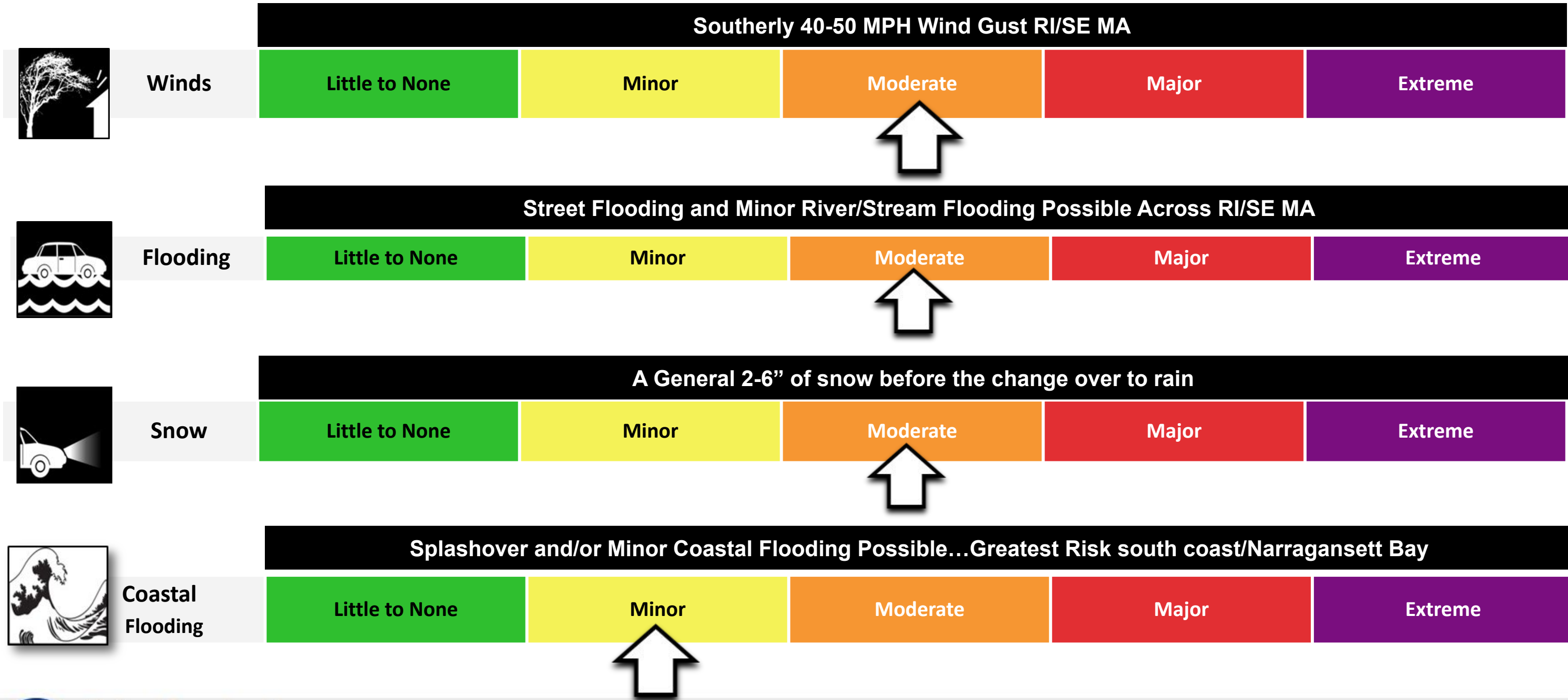
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Boston / Norton, MA



Summary of Greatest Impacts

January 25, 2023
4:49 AM





Contact and Next Briefing Information

January 25, 2023
4:49 AM

For NWS Boston/North County Warning Area

Contact Information

Web

→ weather.gov/box

Phone

→ (508) 622-3250

Email

→ box.operations@noaa.gov

Facebook

→ www.facebook.com/NWSBoston

Twitter

→ [@NWSBoston](https://twitter.com/NWSBoston)

Next Briefing



By [6:00 PM Wed, 1/25/23]

Method: [Email]

Disclaimer



Information contained in this briefing is time-sensitive

→ Do Not Use After: [6:00 PM Wed, 1/25/23]

