

# Light to Moderate Ice Accretion Tonight into Tuesday Morning

**National Weather Service**  
**Decision Support Briefing # 2**  
**Monday, February 15, 2021 4:15 PM**

## What Has Changed?


- ✓ Advisory start time was moved up to the present time due to freezing drizzle ahead of the main event.
- ✓ Snow amounts were lessened.

## Winter Weather Related Hazards





# Main Points

Hazard	Impacts	Location	Timing
<b>Freezing Rain</b> 	<p>Ice accretion of one tenth to one third of an inch will result in hazardous travel conditions.</p> <p>Isolated areas of one-third to one-half inch above 1000 ft elevation could cause some tree limb damage and/or power disruptions.</p>	<p>Greatest risk of tree limb damage and/or power outages is across higher terrain in Worcester hills and east slopes of Berkshires.</p> <p>Hazardous travel conditions across all interior locations along and west of I-95. Brief icing possible near the coast</p>	<p>Freezing drizzle this evening in eastern MA and RI.</p> <p>Freezing rain begins 9 pm to midnight south of Route 2 and 11 PM to 1 AM north of Route 2.</p> <p>Precipitation tapers off by noon Tuesday</p>

# Summary of Greatest Impacts



**Freezing Rain:**

**Greatest risk higher terrain in N CT and interior MA**

None

Limited

Elevated

Significant

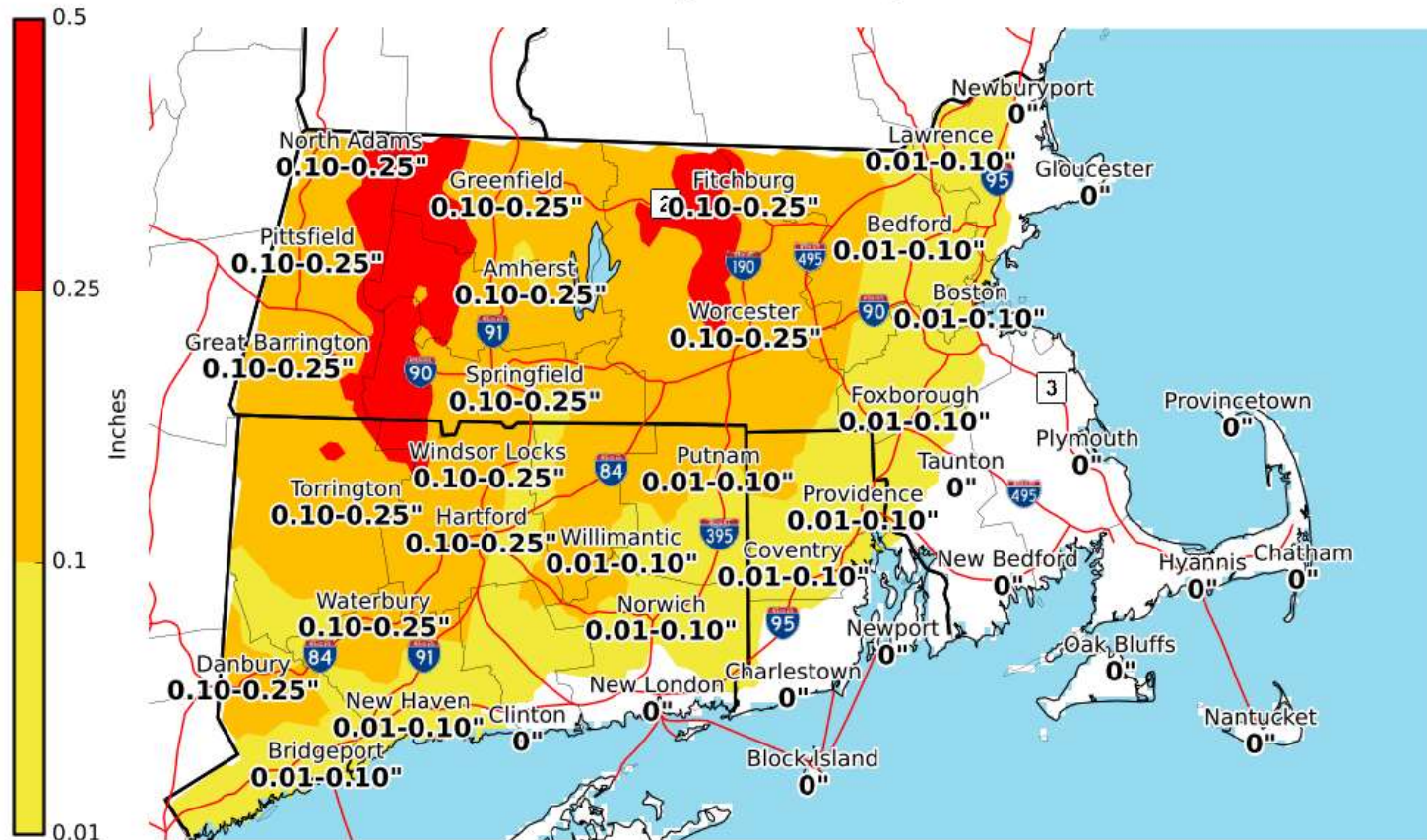
Extreme



## Forecast Storm Total Ice

### Expected Icing - Official NWS Forecast

Valid: Tonight into Tuesday



**National Weather Service**  
Boston/Norton, MA  
02/15/2021 03:39 PM EST

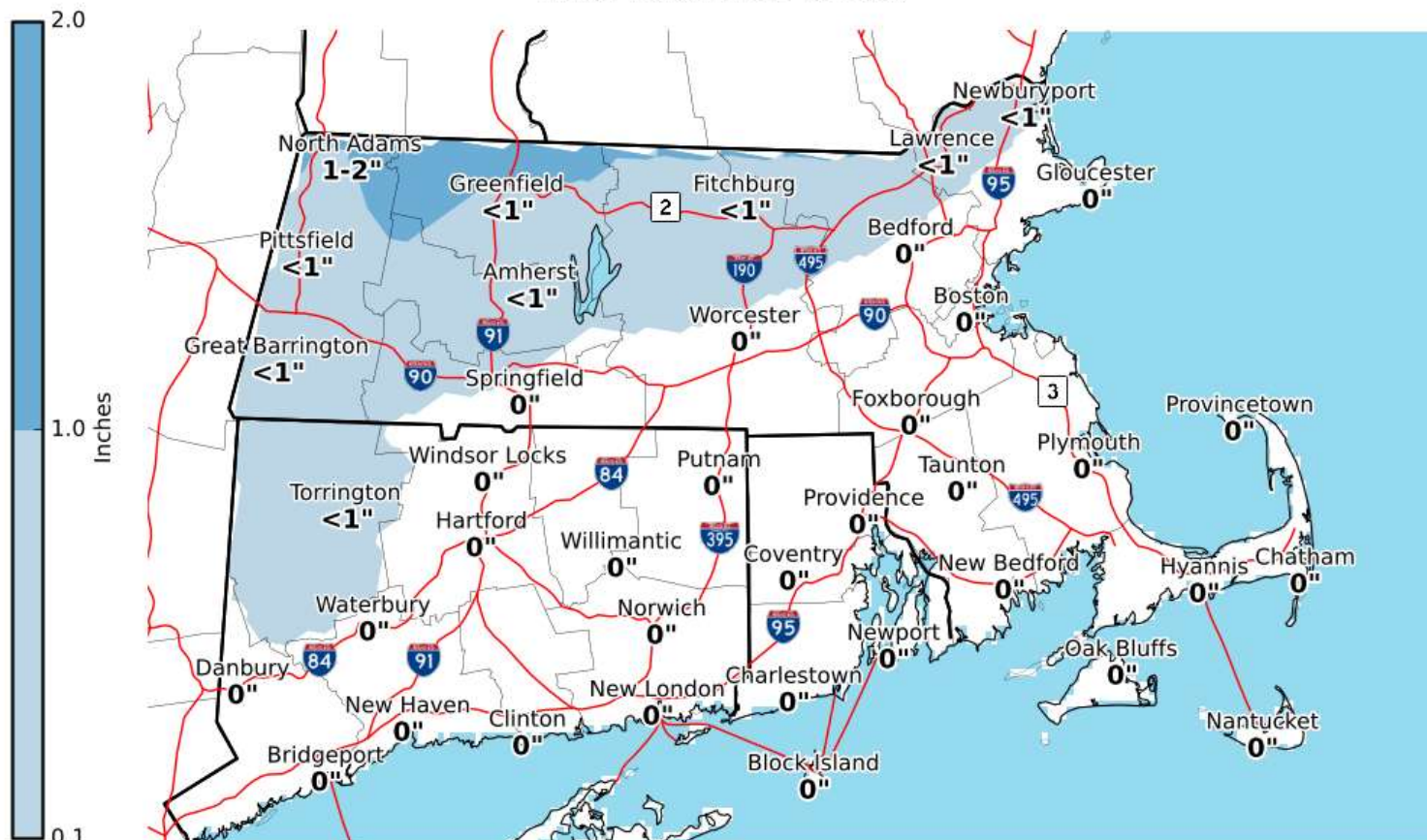
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## Forecast Storm Total Snowfall

### Expected Snowfall - Official NWS Forecast

Valid: Tonight into Tuesday



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## Temperatures:

NW MA/Higher terrain: Mid 20s Tonight → Mid 30s Tue

Hartford/Worcester/Boston: Lower 30s Tonight → near 40 Tue

Providence/Taunton: Lower 30s this evening → Mid 30s Overnight → Lower 50s Tuesday!

Southern RI /Cape Cod/Islands: Mid 30s this evening → Lower to mid 50s Tuesday!

Lows Tuesday night... 10-15 NW to mid/upper 20s far southeast MA/southern RI, but **NOT a sudden flash freeze situation**

## Interior Winds:

Tonight: E-NE 5-10 mph gusting to 10-15 mph

Tuesday: NE becoming W at 5-10 mph

Tuesday night: NW 10-20 mph gusting to 20-25 mph Worcester Hills/Northeast CT Hills



**Looking ahead to Thursday, into Friday morning:**


**Another winter storm is likely. Precipitation amounts may be higher. Looks like snow (more than with the Tuesday storm) on the front end, Changing to a wintry mix of sleet, freezing rain, and rain again.**

**Too early to pinpoint amounts.**

**Could impact the Thursday evening commute.**

**Stay tuned.**

# Threat Event Summary

- ✓ **Confidence:** High confidence in ice accretion across interior southern New England with highest risk over the higher terrain
- ✓ **What:**  


One tenth to one third of an inch of ice accretion west of I-95. Potential for one-third to one-half inch in the Worcester Hills and east slopes of the Berkshires, where could have tree limb damage and/or power disruptions. A glaze to one tenth of an inch of ice across the rest of southern New England away from the immediate coast
- ✓ **Where:** All of Southern New England away from the immediate coast
- ✓ **When:** Tonight into Tuesday morning



# Contact and Next Briefing Information

## Next Briefing

*This will be the last briefing unless there are significant changes.*



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