



Light to Moderate Ice Accretion Monday Night into Tuesday Morning

National Weather Service
Decision Support Briefing # 1
Monday, February 15, 2021 5:00 AM

What Has Changed?

✓ Winter Weather Advisory issued for much of southern New England











Main Points

Impacts

Location

Timing

Freezing Rain



Ice accretion of one tenth to one third of an inch may result in a few downed tree limbs and some power outages possible

Hazardous travel conditions

Greatest risk of minor tree damage and power outages across higher terrain in northern CT and interior MA

across all interior locations along and west of I-95. Brief icing possible near the coast

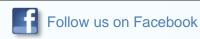
Hazardous travel conditions

midnight south of Route 2 and midnight to 2 am north of Route 2.

Freezing rain begins 9pm to

Precipitation tapers off by noon Tuesday











Summary of Greatest Impacts



Freezing Rain:	Greatest risk higher terrain in N CT and interior MA			
None	Limited	Elevated	Significant	Extreme
1				



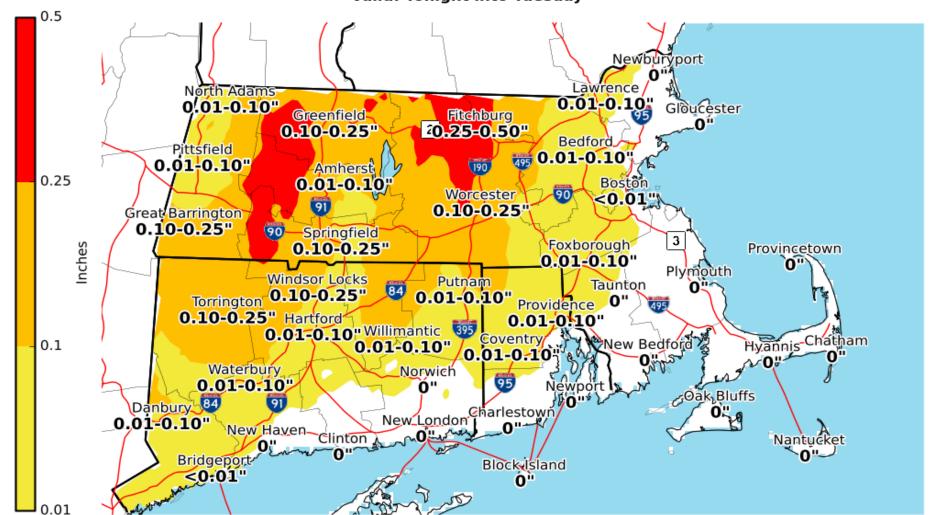






Forecast Storm Total Ice

Expected Ice Accumulation- Official NWS Forecast Valid: Tonight into Tuesday





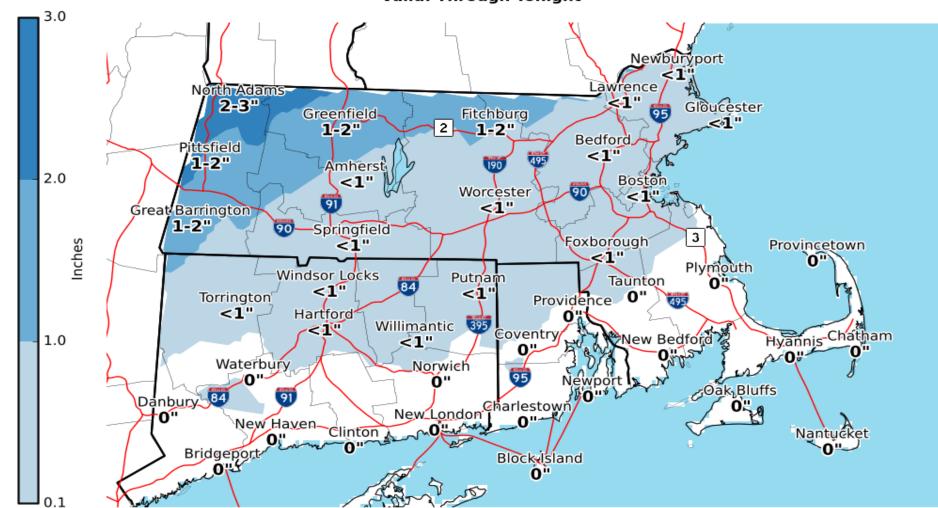






Forecast Storm Total Snowfall

Expected Snowfall - Official NWS Forecast Valid: Through Tonight







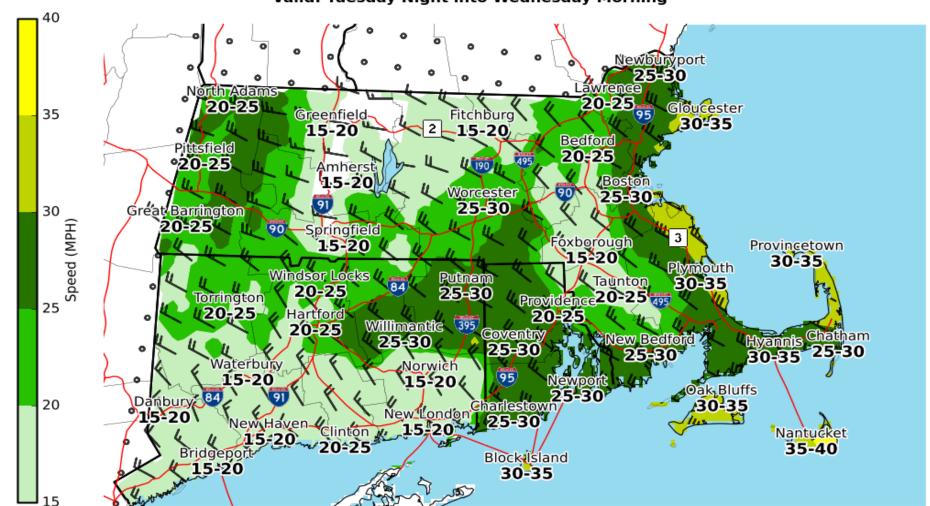




Forecast Maximum Wind Gusts

Max Wind Gusts (MPH)

Valid: Tuesday Night into Wednesday Morning





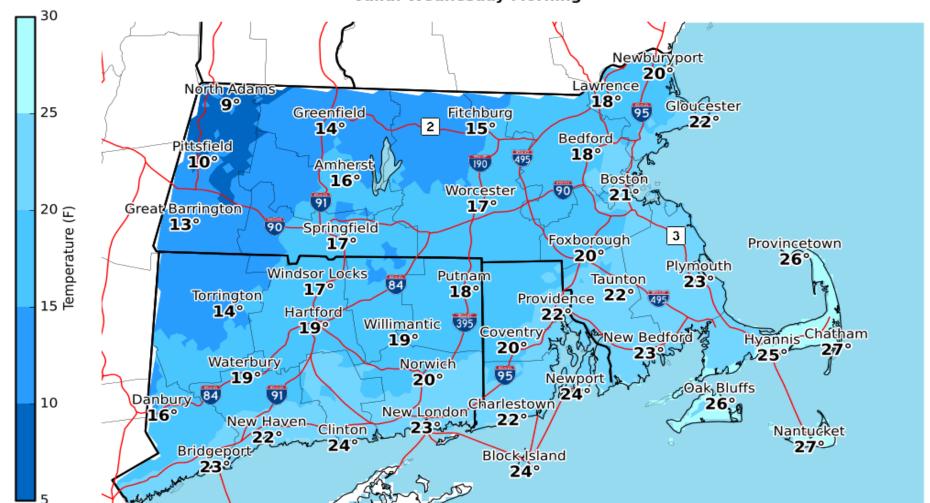






Forecast Low Temperatures

Morning Lows Valid: Wednesday Morning





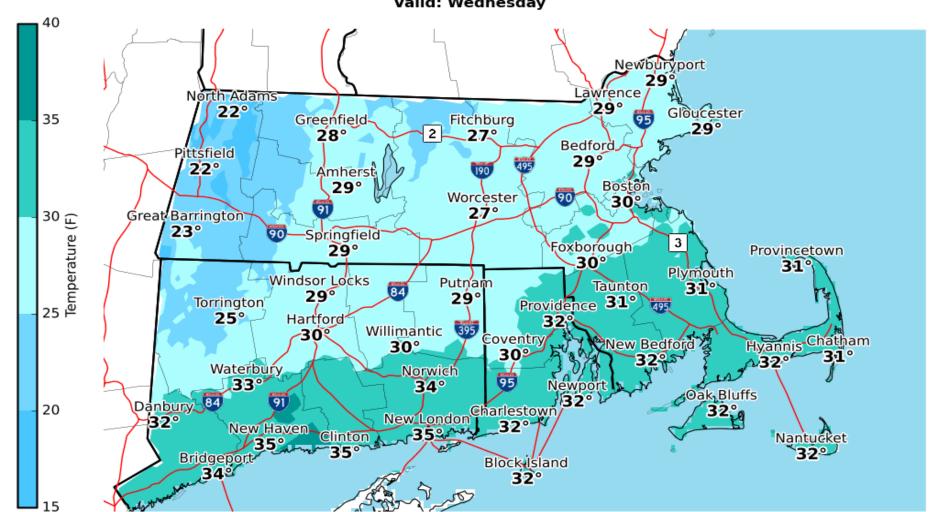






Forecast High Temperatures

Afternoon Highs Valid: Wednesday











Threat Event Summary

- ✓ <u>Confidence</u>: 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. Minor tree damage and a few power outages possible over higher terrain. 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

When: 5 pm, Monday, February 15th

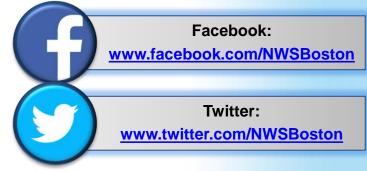
Method: via email











Disclaimer: The information contained within this briefing is time-sensitive, do not use after 5 pm, Monday, February 15, 2021



