

# Significant Winter Storm Today

National Weather Service

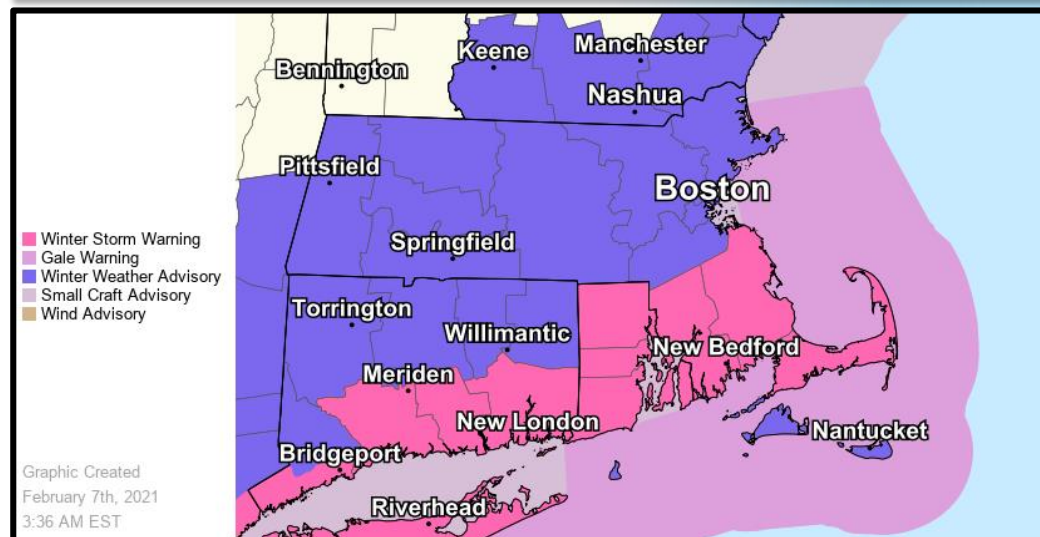
Decision Support Briefing # 5

Sunday, February 7, 2021 4:30 AM

## What Has Changed?



- ✓ Winter Storm Warning changed to a Winter Weather Advisory for northeast CT, central and parts of eastern MA
- ✓ Wind Advisory now in effect for Nantucket

## Current Winter Weather Hazards





## Main Points

Hazard	Impacts	Location	Timing
<b>Heavy Snow</b> 	<p>Significant snow accumulations of 4-8 inches across RI and SE MA, along with high snowfall rates, resulting in hazardous travel</p> <p>Elsewhere 2-6" of snow, this still may result in slick travel</p>	<p>Highest snow amounts/rates in RI and Southeast MA.</p> <p>Wet snow and an isolated power outage risk in RI and Southeast MA.</p>	<p>Begins this morning and ends this evening</p>
<b>Marine</b> 	<p>High seas and strong winds will result in dangerous conditions for mariners</p>	<p>All waters except Boston Harbor and Narragansett Bay</p>	<p>This afternoon and tonight</p>

# Summary of Potentially Greatest Impacts



**Heavy Snow: Potential for 4-8" across SE MA and RI**

None

Limited

Elevated

Significant

Extreme



**Marine: All waters except Boston Harbor and Narragansett Bay**

None

Limited

Elevated

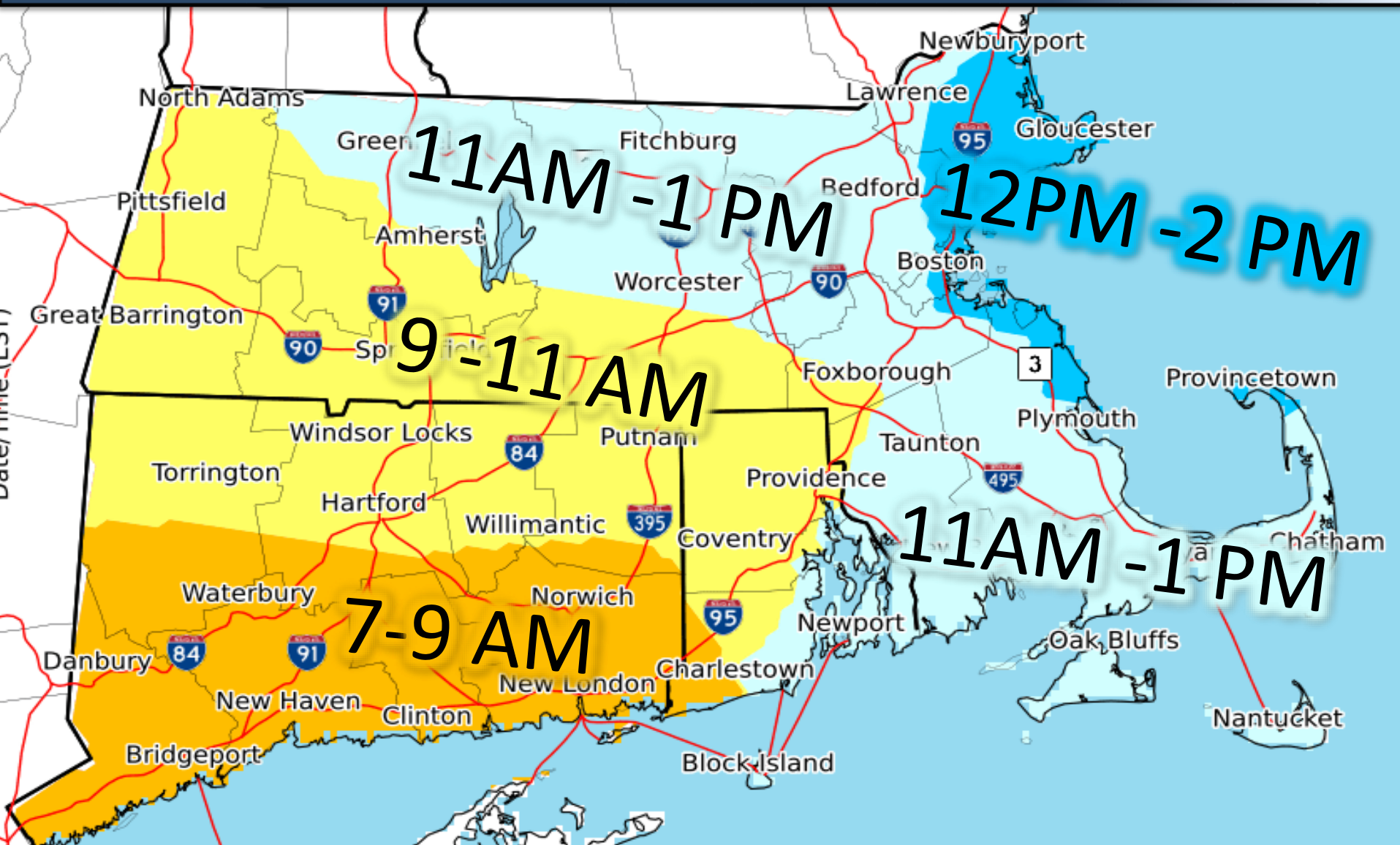
Significant

Extreme





## Snowfall Onset Time on Sunday

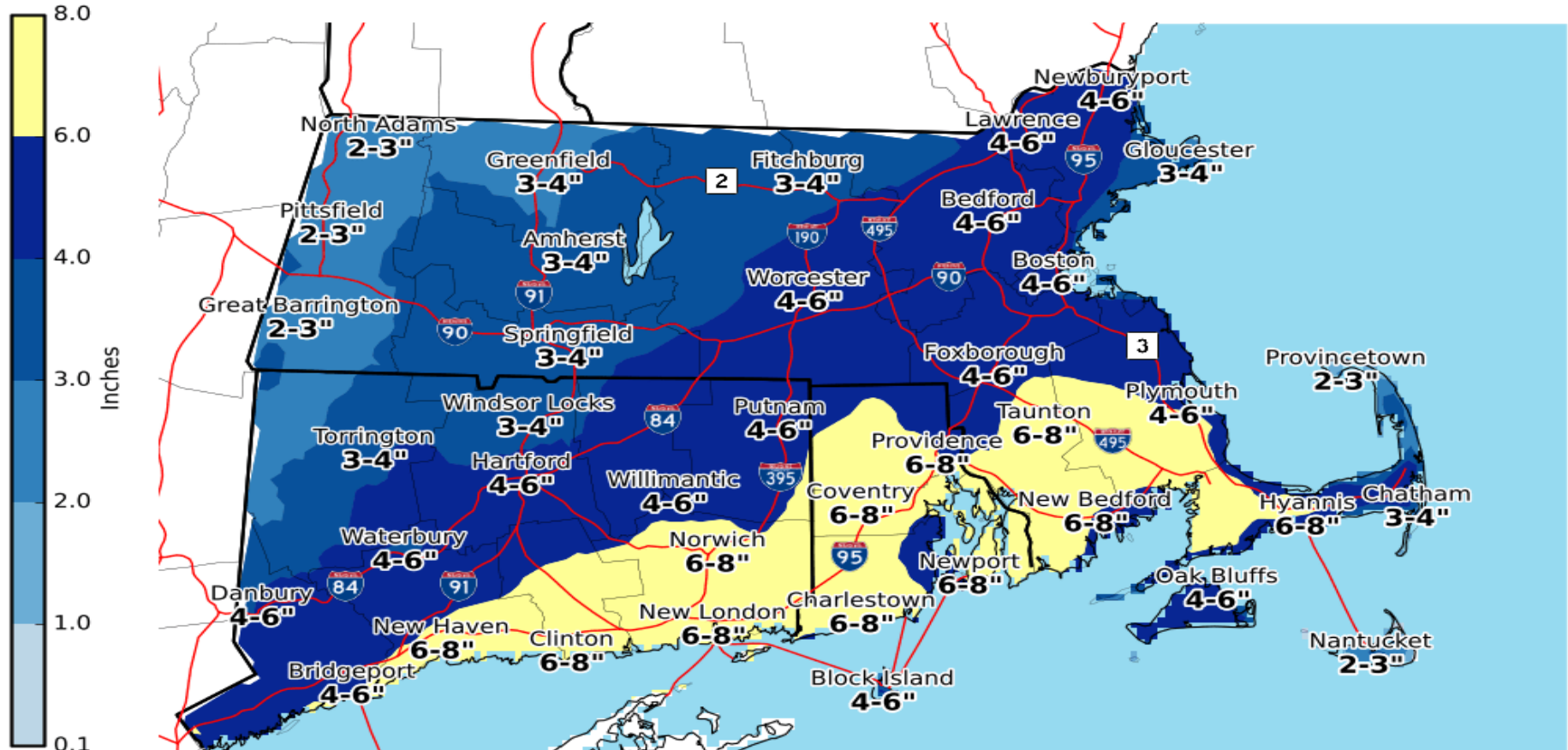




## Forecast Storm Total Snowfall

### Expected Snowfall - Official NWS Forecast

Valid: 02/07/2021 01:00 AM - 02/08/2021 01:00 AM EST

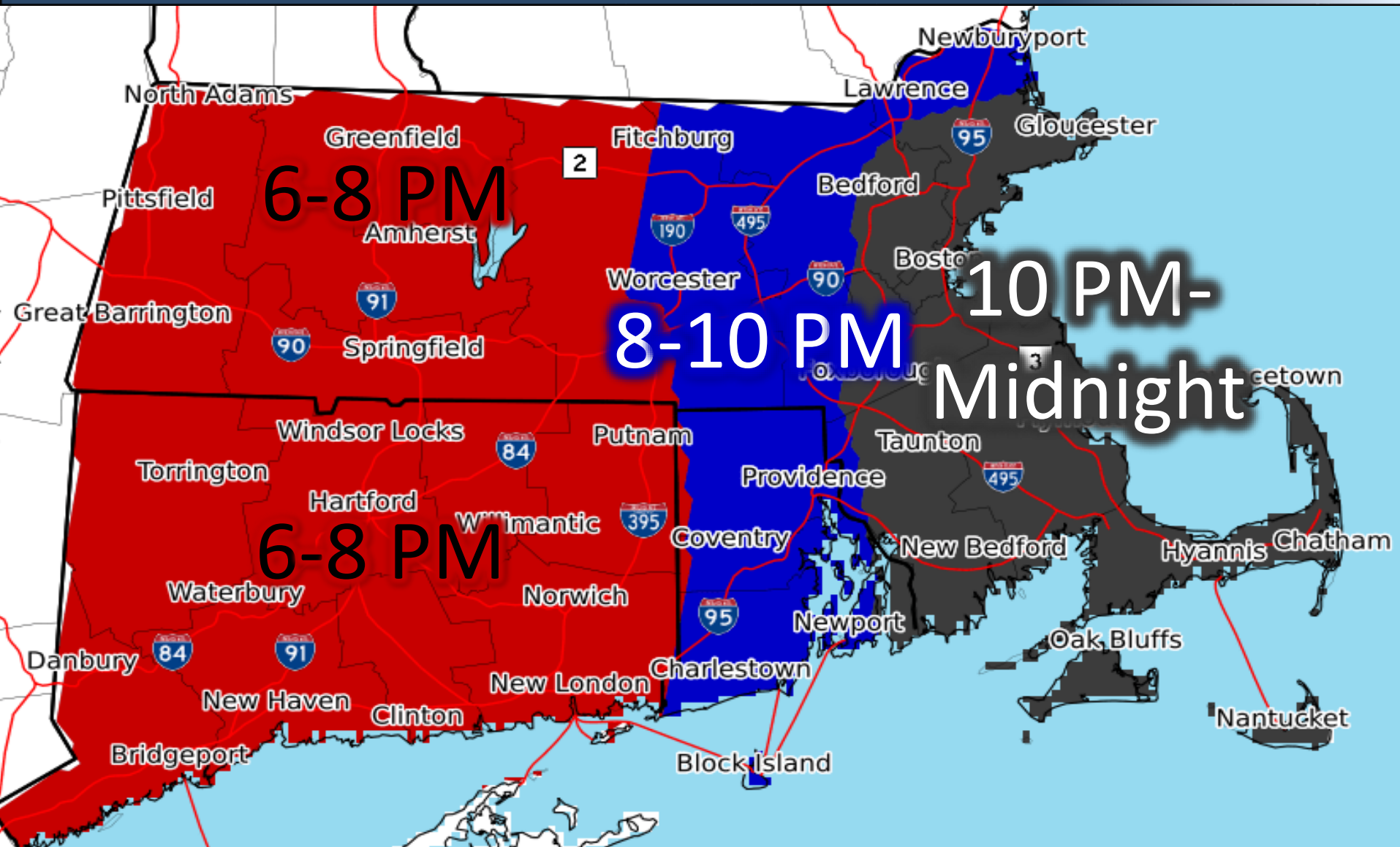


**National Weather Service**  
Boston/Norton, MA  
02/07/2021 03:34 AM EST

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## End Time of Snowfall on Sunday



# Threat Event Summary

- ✓ **Confidence**: Confidence highest for the South Coast this includes southern CT, RI and southeast MA. Uncertain on the northwest extent of heaviest snow.

- ✓ **What:**



Significant snow across much of Southern New England



Gale force gusts and high seas for all waters except Boston Harbor And Narragansett Bay

- ✓ **Where**: Plowable snow anticipated across most of southern New England. There is a risk for isolated power outages across SE MA and RI due to heavy wet snow
- ✓ **When**: Today and early tonight



# Contact and Next Briefing Information

## Next Briefing

*This should be the last briefing*



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**Disclaimer:** *The information contained within this briefing is time-sensitive, do not use after 6 PM, Sunday, February 7, 2021.*

