### WWS Boston/Norton Briefing for January 22nd-23rd, 2023



TORE





## Winter Weather Briefing

For NWS Boston/Norton County Warning Area

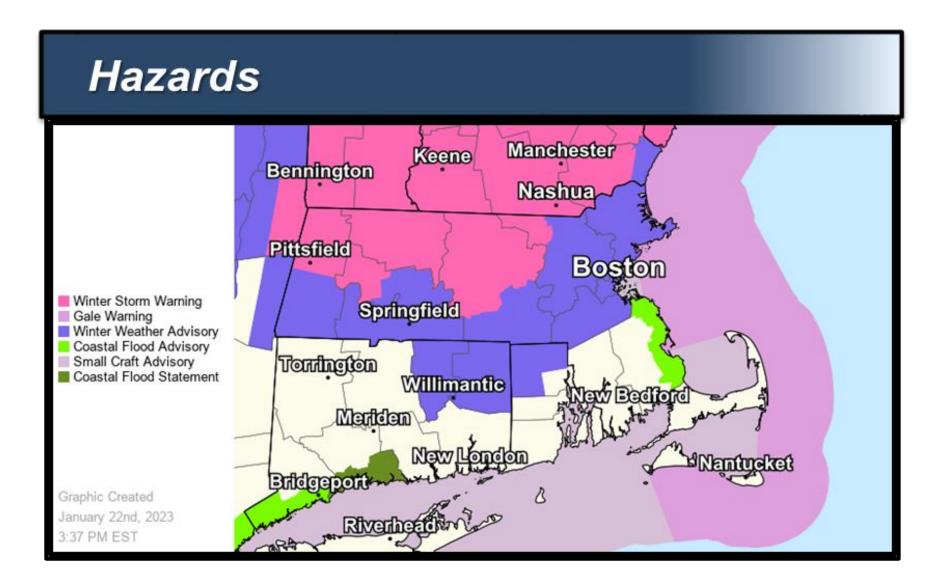
### **Decision Support Briefing #1**

As of 4PM January 22nd, 2023



### **Important Updates**

- A Winter Storm Warning is in effect for  $\rightarrow$ Portions of western and central MA
- Winter Weather Advisories extend east to  $\rightarrow$ the I-95 Corridor
- A coastal flood advisory is in effect for  $\rightarrow$ eastern MA coast for the Monday mid-day high tide

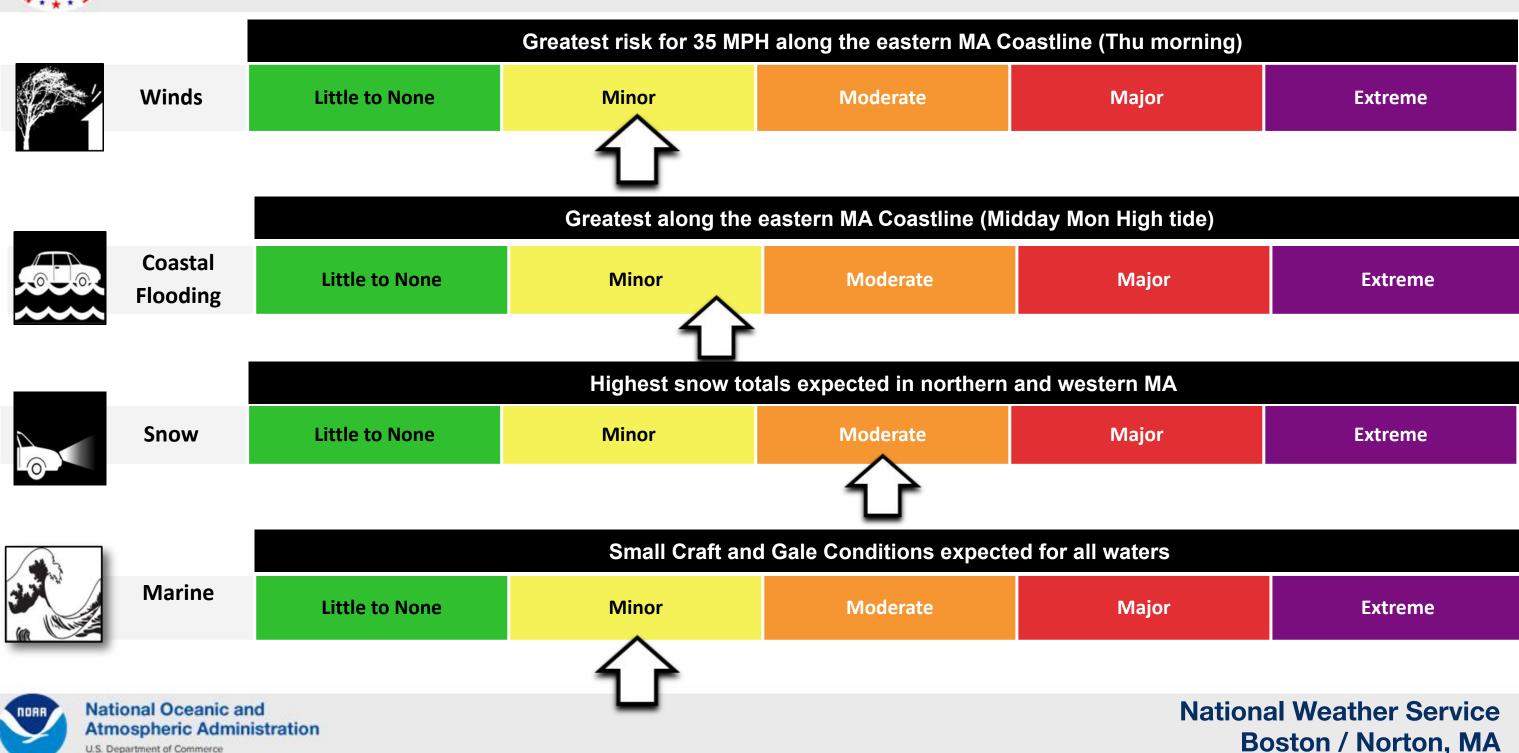




#### January 22, 2023 3:25 PM



## Summary of Greatest Impacts



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## **Boston / Norton, MA**



## **Forecast Storm Total Snowfall**

Valid: 01/22/2023 04:00 PM - 01/24/2023 01:00 AM EST 12.0 Newburyport 3-4 - 8.0 awrence North Adams 3-4" (95) Coucester 6-8" Greenfield-Eitchburg 2-3" 3-4<sup>0</sup> Bedford Pittsfield 3-4ª 495 6.0 190 4 6" Amhers 2-3" 90 Worcester 2-3" 91 4=6<sup>m</sup> Great Barrington 3-4<sup>0</sup> - 4.0 90 Springfield 3 1-2" Foxborough Inches Provincetown 2-3" 0" Plymouth Windsor Locks 84 Putnam 2-3" Taunton 1-2 <1" - 3.0 Povidence 1-2" 495 Torrington 1-2" Hartford <1Willimantic 395 <1 Hyannis hatham New Bedford 1-2" 1<-1:" - 2.0 Waterbury Norwich <1" 0" (Oa k,Bluffs Danbury 84 91 New Haven Clinton New London Charlestown 04 0 <1" Nantucket -1.0 Bridgepor Block 0 0.1 f 💓 🖸 National Weather Service Follow Us: **Boston/Norton, MA** 01/22/2023 02:18 PM EST weather.gov/Boston/winter

**Expected Snowfall - Official NWS Forecast** 



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### All snow accum after 2 pm Mon

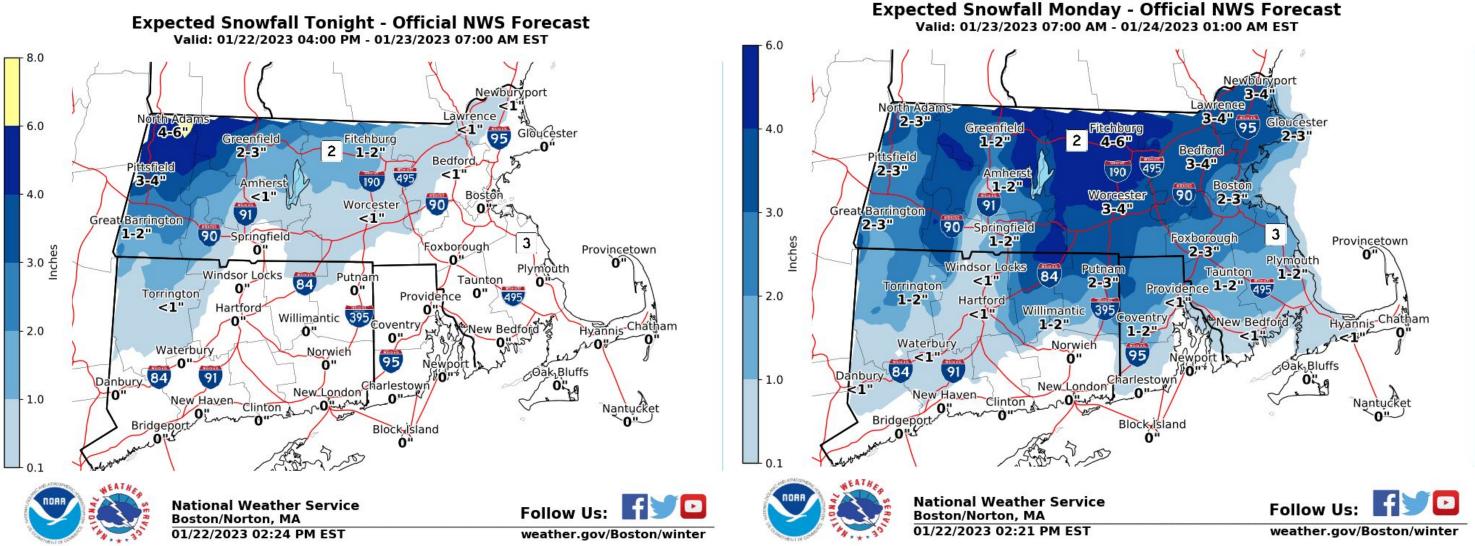




## Two Rounds of Impactful Snowfall

### **Through 7 AM Monday**

### After 7 AM Monday



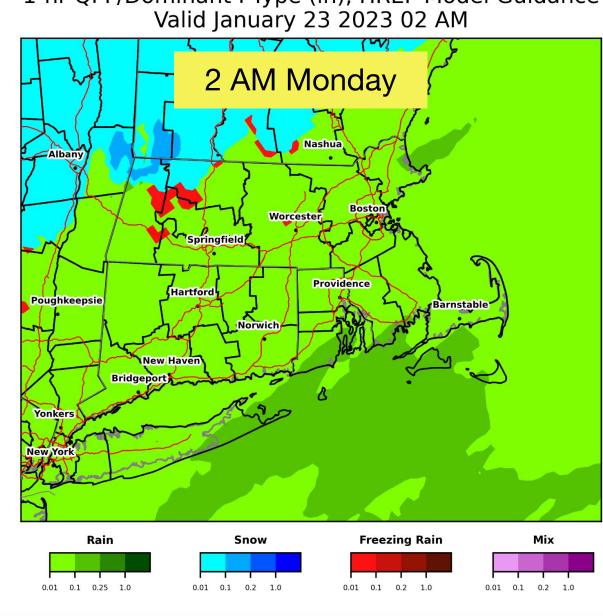


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## **Precipitation Type Timing**

1-hr QPF/Dominant PType (in), HREF Model Guida Valid January 22 2023 09 PM 9 PM Sunday Nashua Alban Boston Worcester Springfield Providence Hartford Poughkeepsie Barnstable Norwich New Haven Bridgepor Yonkers Rain Snow **Freezing Rain** Mix 0.01 0.1 0.25 1.0 0.01 0.1 0.2 1.0 0.01 0.1 0.2 1.0 0.01 0.1 0.2 1.0





#### National Oceanic and Atmospheric Administration

U.S. Department of Commerce

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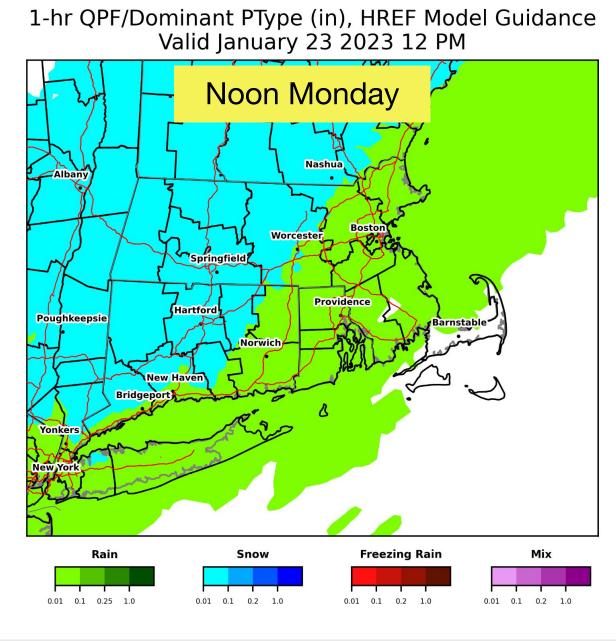
### 1-hr QPF/Dominant PType (in), HREF Model Guidance

1			
0.1	0.2	1.0	



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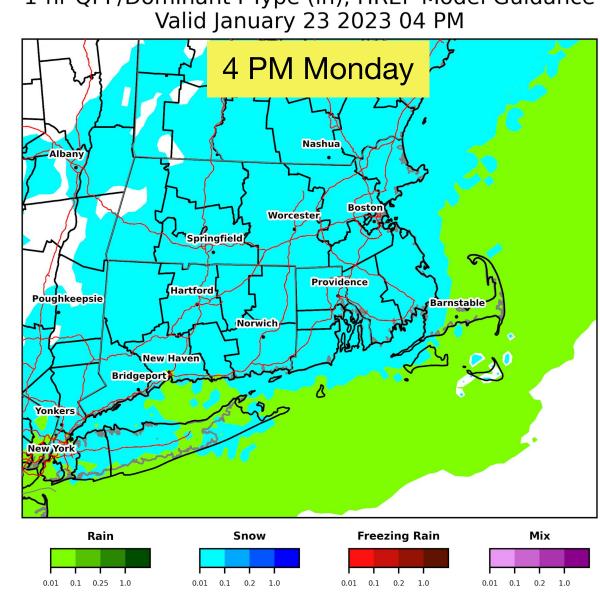
National Oceanic and **Atmospheric Administration** U.S. Department of Commerce

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# **Precipitation Type Timing**

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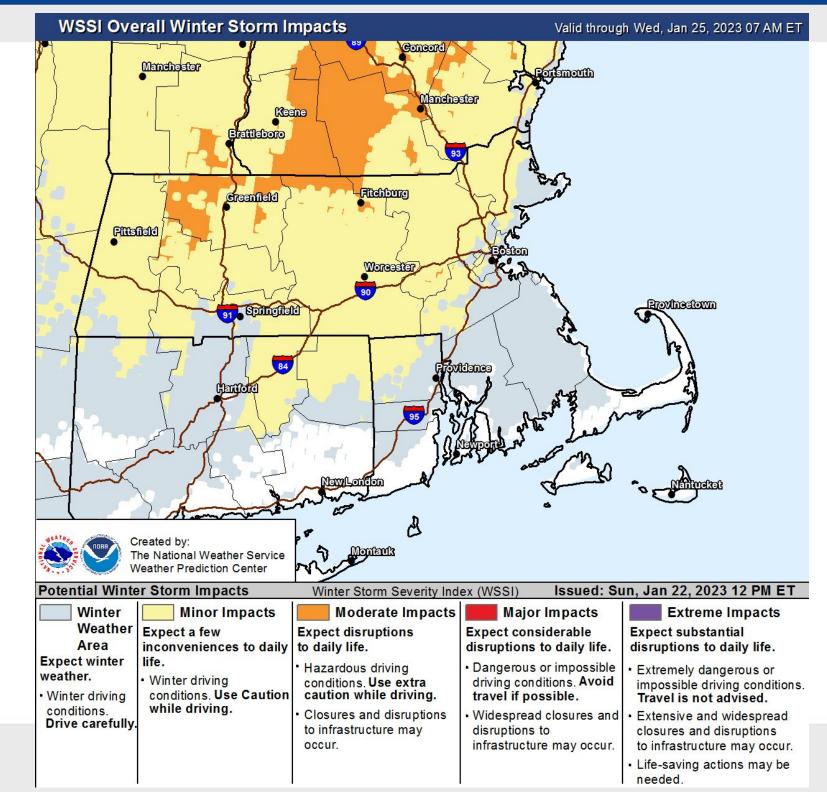
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### 1-hr QPF/Dominant PType (in), HREF Model Guidance



## **Severity of Winter Impacts**



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## **Coastal Flood Headlines**



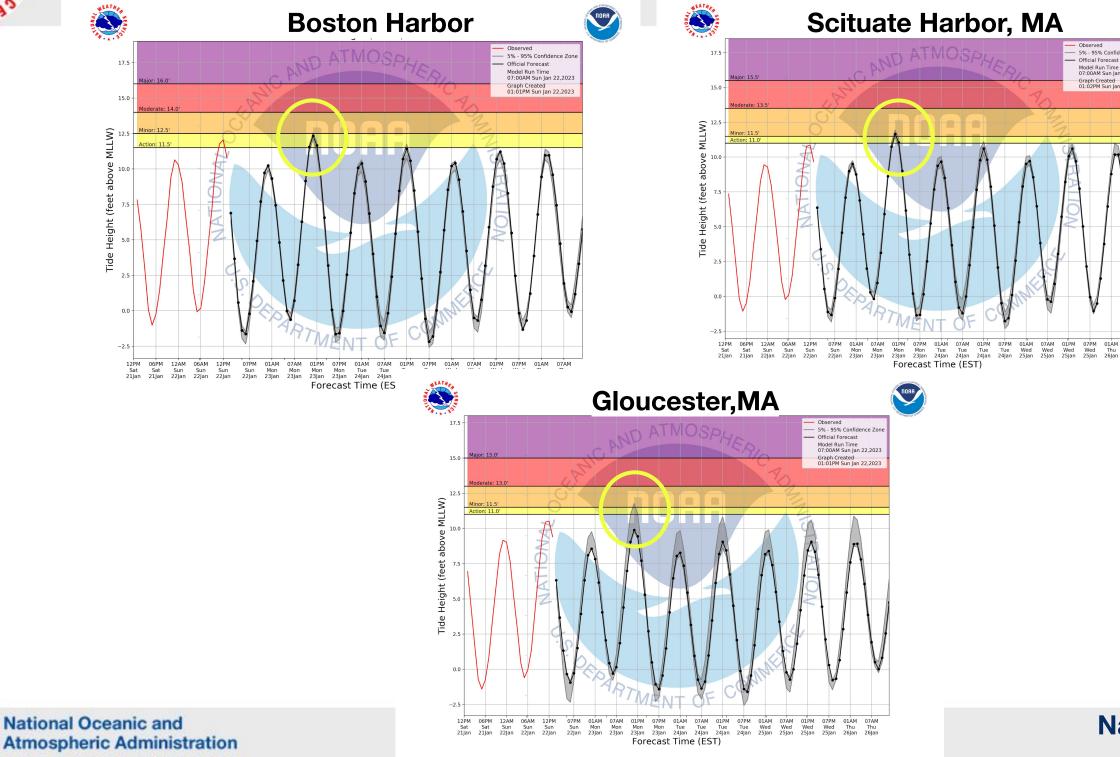




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## **Coastal Flood Forecast**



U.S. Department of Commerce

NORF

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## **Contact and Next Briefing Information**

For NWS Boston/North County Warning Area



- By [6:00 AM Mon, 1/23/23]  $\rightarrow$
- Method: [Email]  $\rightarrow$



- Information contained in this briefing is time-sensitive  $\rightarrow$
- Do Not Use After: [6:00 AM Mon, 1/23/23]  $\rightarrow$

## **Contact Information**

### Web

weather.gov/box  $\rightarrow$ 

### Phone

(508) 622-3250  $\rightarrow$ 

### Email

box.operations@noaa.gov  $\rightarrow$ 

### Facebook

www.facebook.com/NWSBoston  $\rightarrow$ 

### **Twitter**

@NWSBoston  $\rightarrow$ 





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