



**December 15, 2022**  
**3:39 PM**

→ As of 3:30 PM Thursday, 12/15/2022

→ Biggest impacts in the Berkshires (snow load issues and possible power outages)

- Winter Storm Warning
- Gale Warning
- Winter Weather Advisory
- Small Craft Advisory
- Wind Advisory
- Winter Storm Watch
- Coastal Flood Statement
- Storm Watch



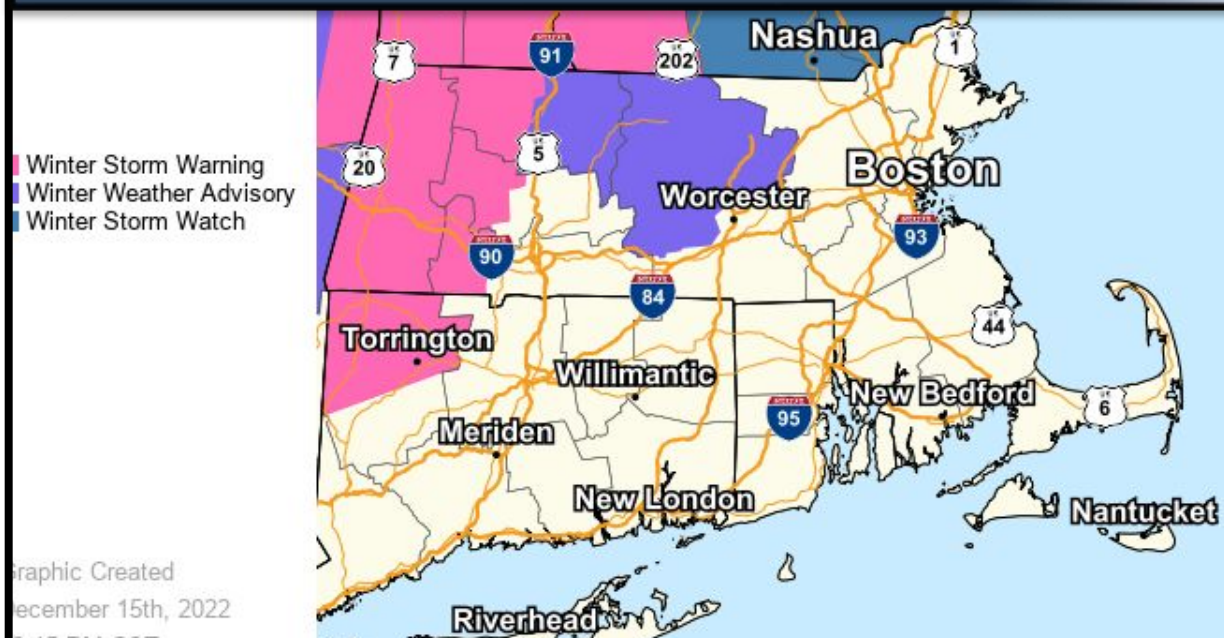




# Active Headlines

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## Winter Weather Hazards



## Marine / Coastal Hazards



## Wind Related Hazards



## Flooding Hazards






service  
n, MA



# Main Points

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Hazard	Impacts	Location	Timing
<b>Wind/ Damaging Wind</b> 	Minor tree damage and possible power outages	<ul style="list-style-type: none"><li>• Cape Ann to Cape Cod and Berkshires</li></ul>	<ul style="list-style-type: none"><li>• Berkshires - Strongest gusts 4 AM to 1 PM Friday</li><li>• Coastal areas - Strongest gusts 10 AM to 10 PM Friday</li><li>• Winds begin to diminish overnight Friday to Saturday</li></ul>
<b>Snow</b> 	Difficult travel and snow load issues on roofs with possible power outages	<ul style="list-style-type: none"><li>• Berkshires</li></ul>	<ul style="list-style-type: none"><li>• Late tonight into Saturday morning</li></ul>
<b>Marine</b> 	Strong winds and rough seas	<ul style="list-style-type: none"><li>• Worst conditions (12-16 ft seas) over eastern MA outer waters</li></ul>	<ul style="list-style-type: none"><li>• Friday into Saturday</li></ul>







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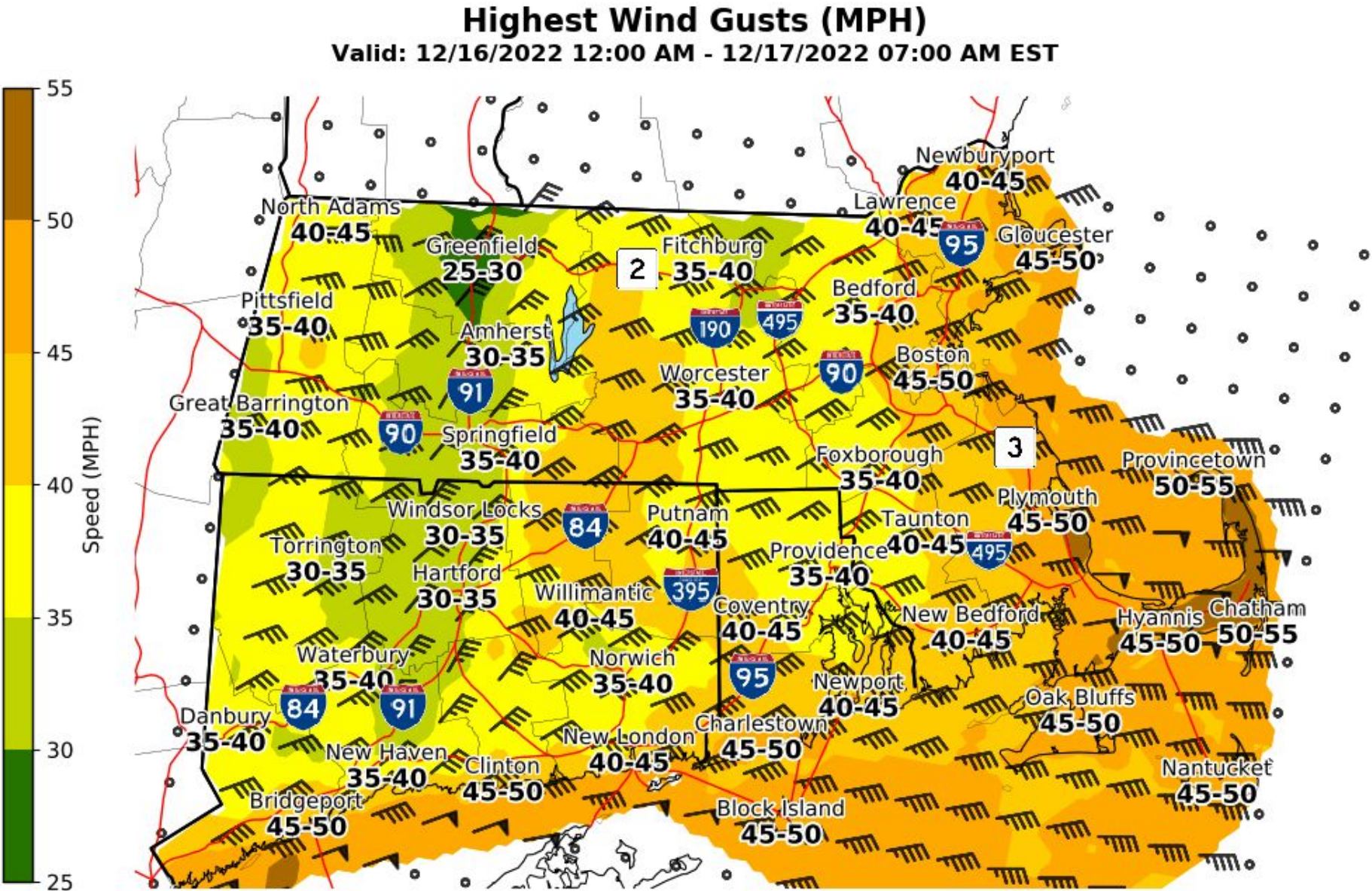






# Max Wind Gusts

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## Timing of Strongest Winds

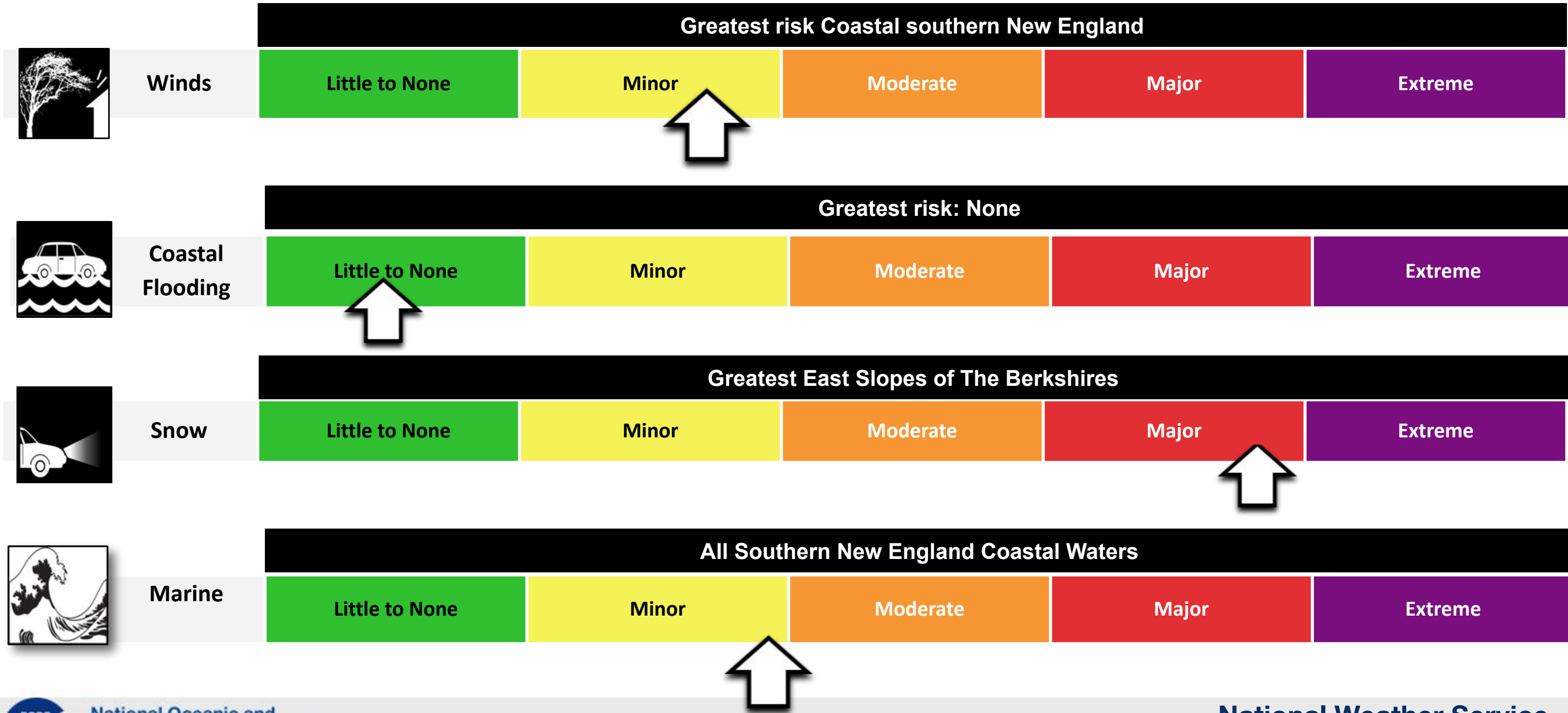
- 4 AM to 1 PM in the Berkshires
- 10 AM to 10 PM near the coast (strongest Cape Ann to Cape Cod)





# Summary of Greatest Impacts

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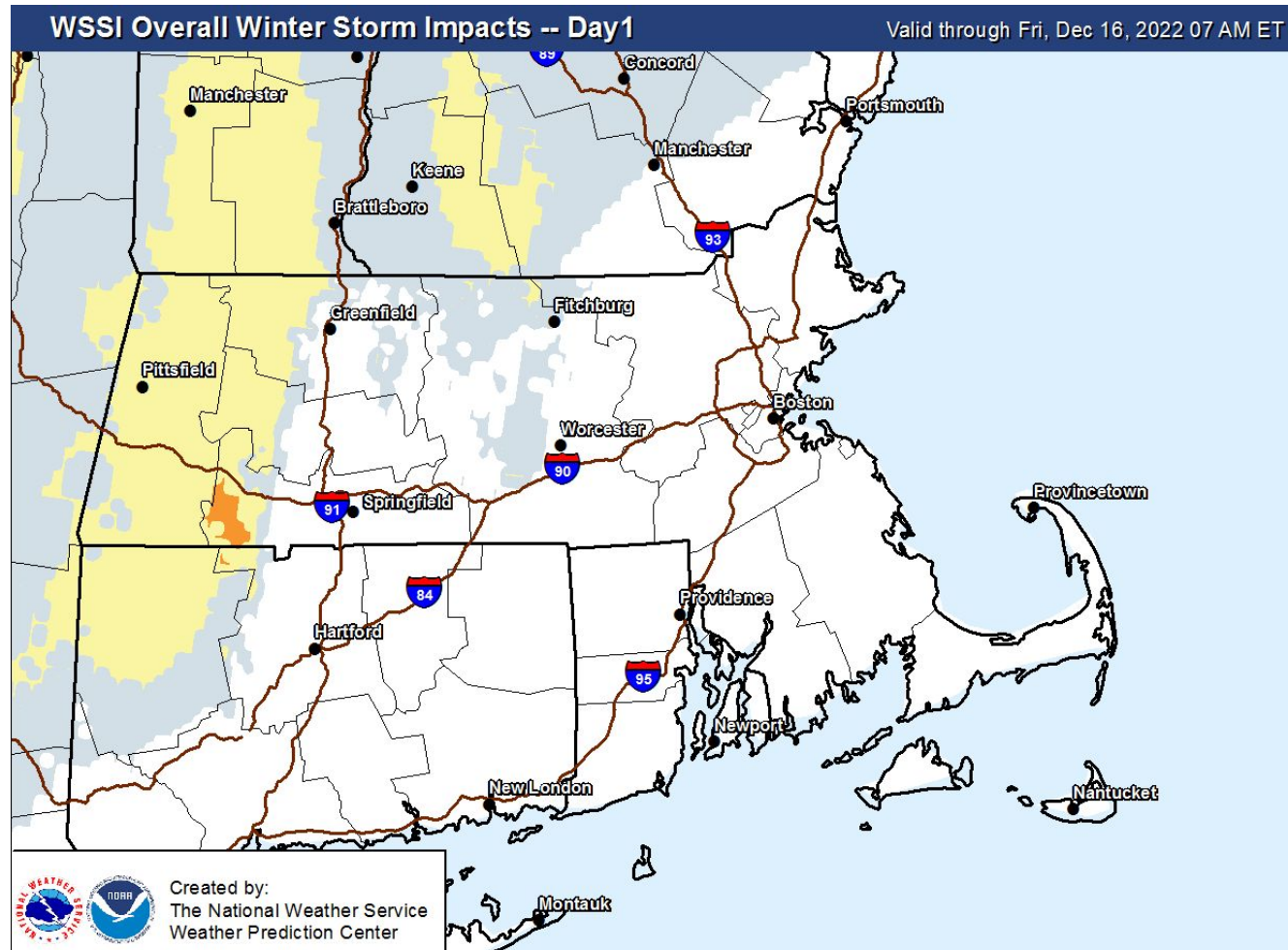


# Winter Storm Severity Index

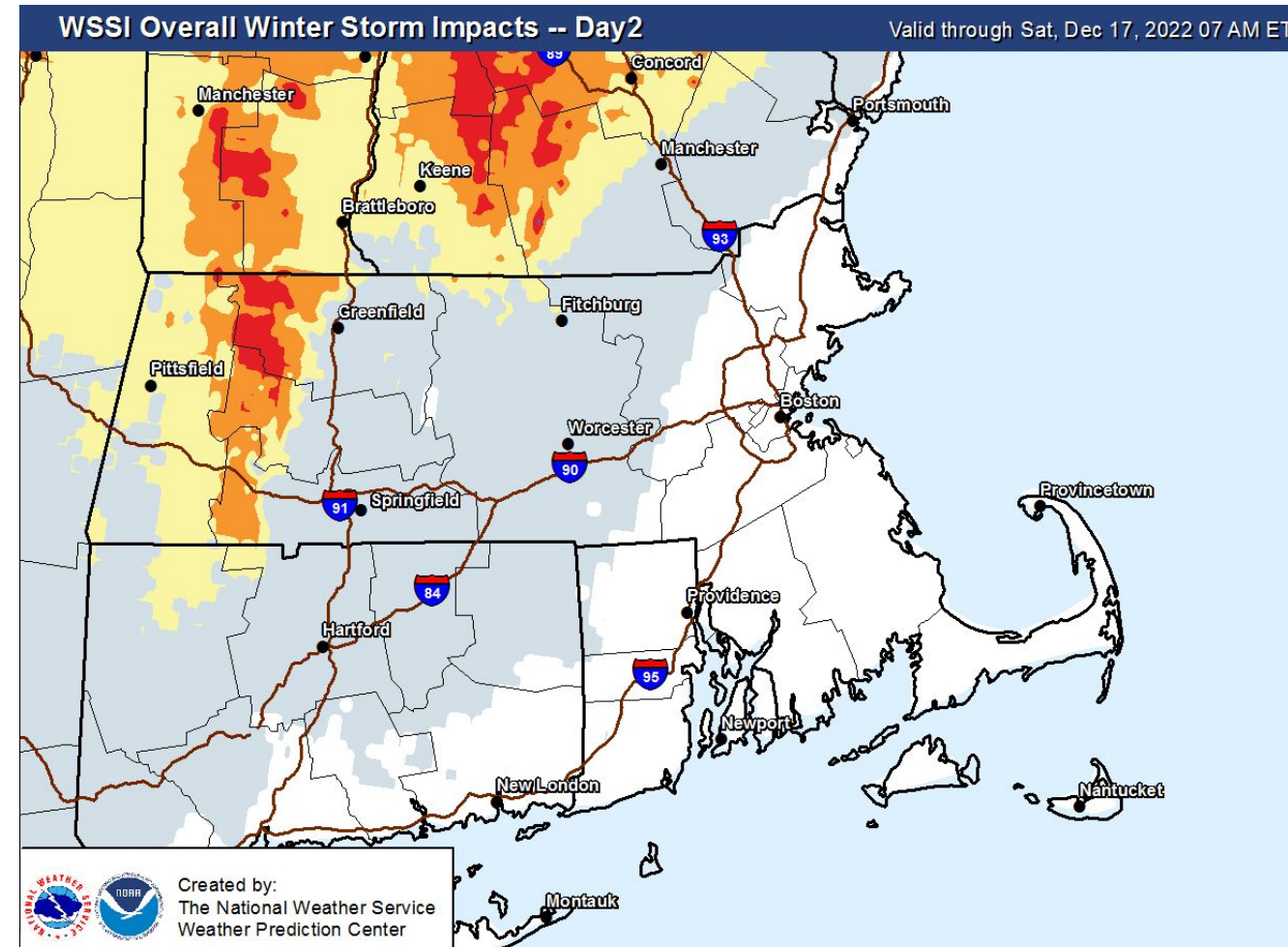
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Tonight through tomorrow Morning

Tomorrow Through Saturday Morning



Potential Winter Storm Impacts				
Winter Storm Severity Index (WSSI)				
Issued: Thu, Dec 15, 2022 12 PM ET				
Winter Weather Area Expect winter weather. • Winter driving conditions. Drive carefully.	Minor Impacts Expect a few inconveniences to daily life. • Winter driving conditions. Use Caution while driving.	Moderate Impacts Expect disruptions to daily life. • Hazardous driving conditions. Use extra caution while driving. • Closures and disruptions to infrastructure may occur.	Major Impacts Expect considerable disruptions to daily life. • Dangerous or impossible driving conditions. Avoid travel if possible. • Widespread closures and disruptions to infrastructure may occur.	Extreme Impacts Expect substantial disruptions to daily life. • Extremely dangerous or impossible driving conditions. Travel is not advised. • Extensive and widespread closures and disruptions to infrastructure may occur. • Life-saving actions may be needed.



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**NARRAGANSETT BAY (IN MLLW)**

Universal Time (UTC)

19Z Dec 12 7Z Dec 13 19Z Dec 13 7Z Dec 14 19Z Dec 14 7Z Dec 15 19Z Dec 15 7Z Dec 16 19Z Dec 16 7Z Dec 17 19Z Dec 17 7Z Dec 18 19Z Dec 18

Tide Height (ft)

Latest observed value: 4.52 ft at 2:30 PM EST 15-Dec-2022. Flood Stage is 7 ft

Major: 10.5'

Moderate: 9.0'

Minor: 7.0'

Action: 6.0'

4.83 ft

5.1 ft

2pm Mon Dec 12 2am Tue Dec 13 2pm Tue Dec 13 2am Wed Dec 14 2pm Wed Dec 14 2am Thu Dec 15 2pm Thu Dec 15 2am Fri Dec 16 2pm Fri Dec 16 2am Sat Dec 17 2pm Sat Dec 17 2am Sun Dec 18 2pm Sun Dec 18

Site Time (EST)

--- Graph Created (2:45PM Dec 15, 2022) —●— Observed —●— Forecast (issued 4:04AM Dec 15)

FOXR1(plotting HMIRG) "Gage 0" Datum: 0'

Observations courtesy of NOAA National Ocean Service





# Contact and Next Briefing Information

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For NWS Boston/North County Warning Area



## Disclaimer

- Information contained in this briefing is time-sensitive
- Do Not Use After: 6 AM Friday 12/16/2022



## Contact Information

### Web

- [weather.gov/box](https://weather.gov/box)

### Phone

- (508) 622-3250

### Email

- [box.operations@noaa.gov](mailto:box.operations@noaa.gov)

### Facebook

- [www.facebook.com/NWSBoston](https://www.facebook.com/NWSBoston)

### Twitter

- @NWSBoston

