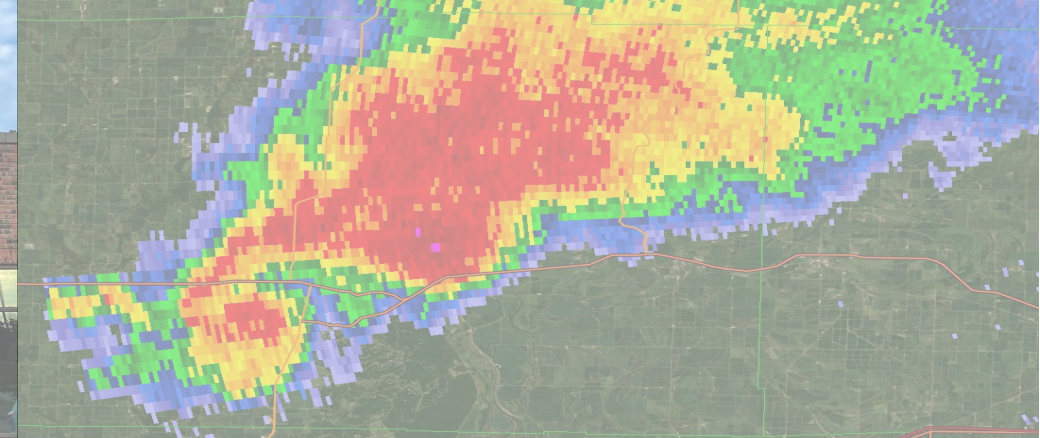




# National Weather Service

## Boston, MA

Emergency Management Briefing  
Cold & Winter Storm Jan 31-Feb 2  
Saturday 1/31/2026







# Incoming Cold and Late Weekend Storm

January 31, 2026  
1:18 PM

For Southern New England

## Key Messages:

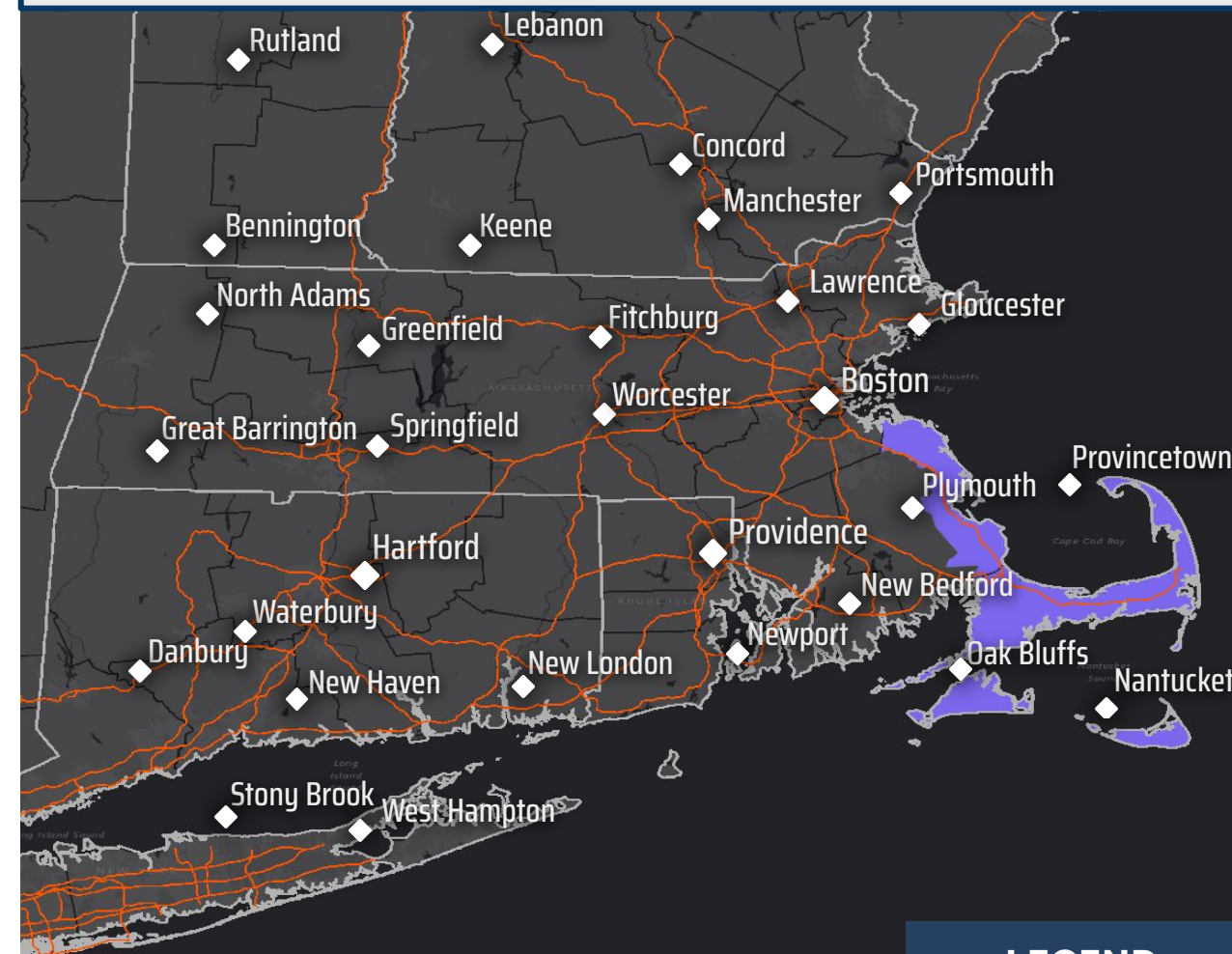
- Dangerous cold expected again Sunday morning.
- Strong coastal storm expected to track well offshore of New England Sunday into Monday.
  - Accumulating snow and gusty winds for Cape Cod and the Islands and part of South Shore.
  - Minor/moderate coastal flooding and some erosion along eastern Massachusetts coast.
  - Strong gale to storm force winds over the waters

INFO

## New Information/Updates

- Snow totals reduced a bit.
- Coastal Flood Watch converted to Coastal Flood Warning for Nantucket and Coastal Flood Advisory for east coast of MA.

## Current Winter Storm Headlines



LEGEND

WINTER WEATHER  
ADVISORY



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

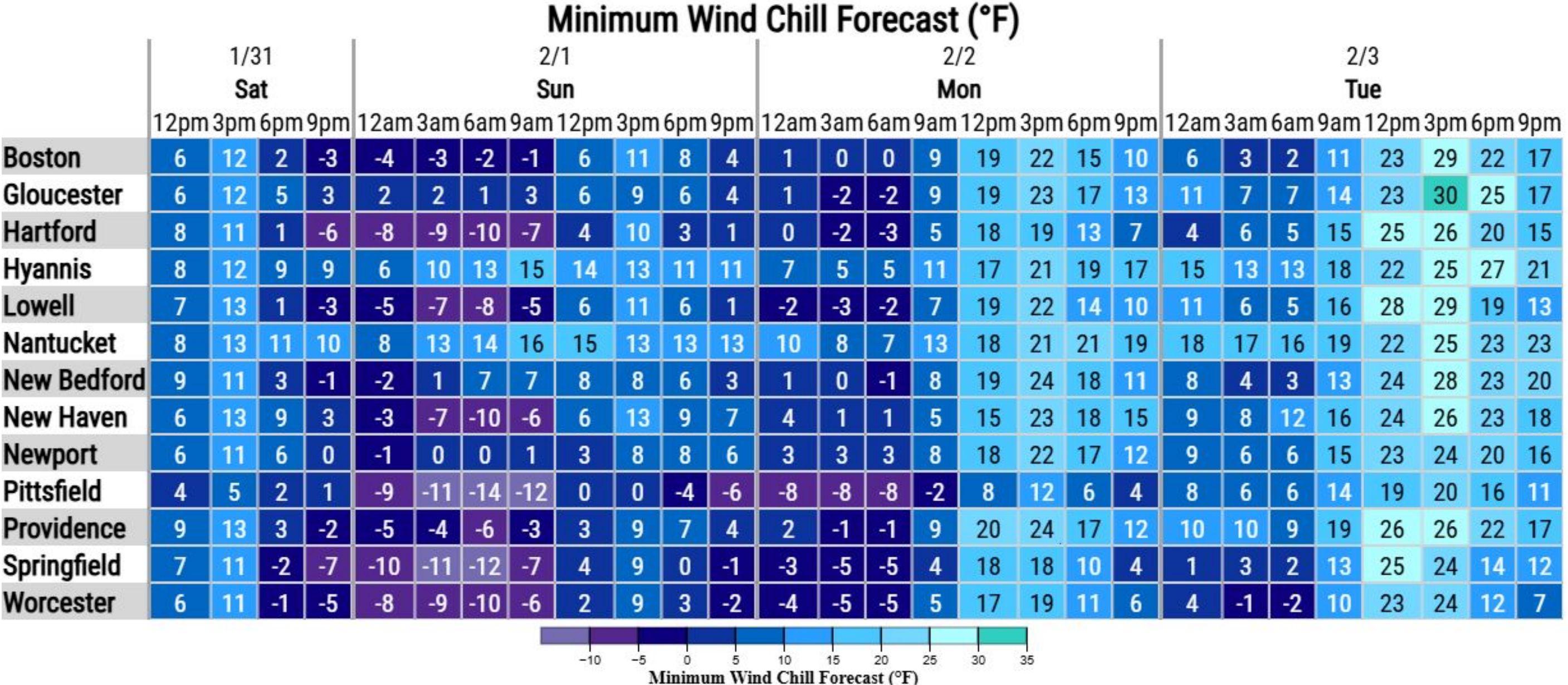
National Weather Service  
Boston / Norton, MA





# Hazardous Wind Chills Through Early Saturday

January 31, 2026  
1:18 PM



Created: 1 pm EST Sat 1/31/2026 | Values are minimums over the period beginning at the time shown.







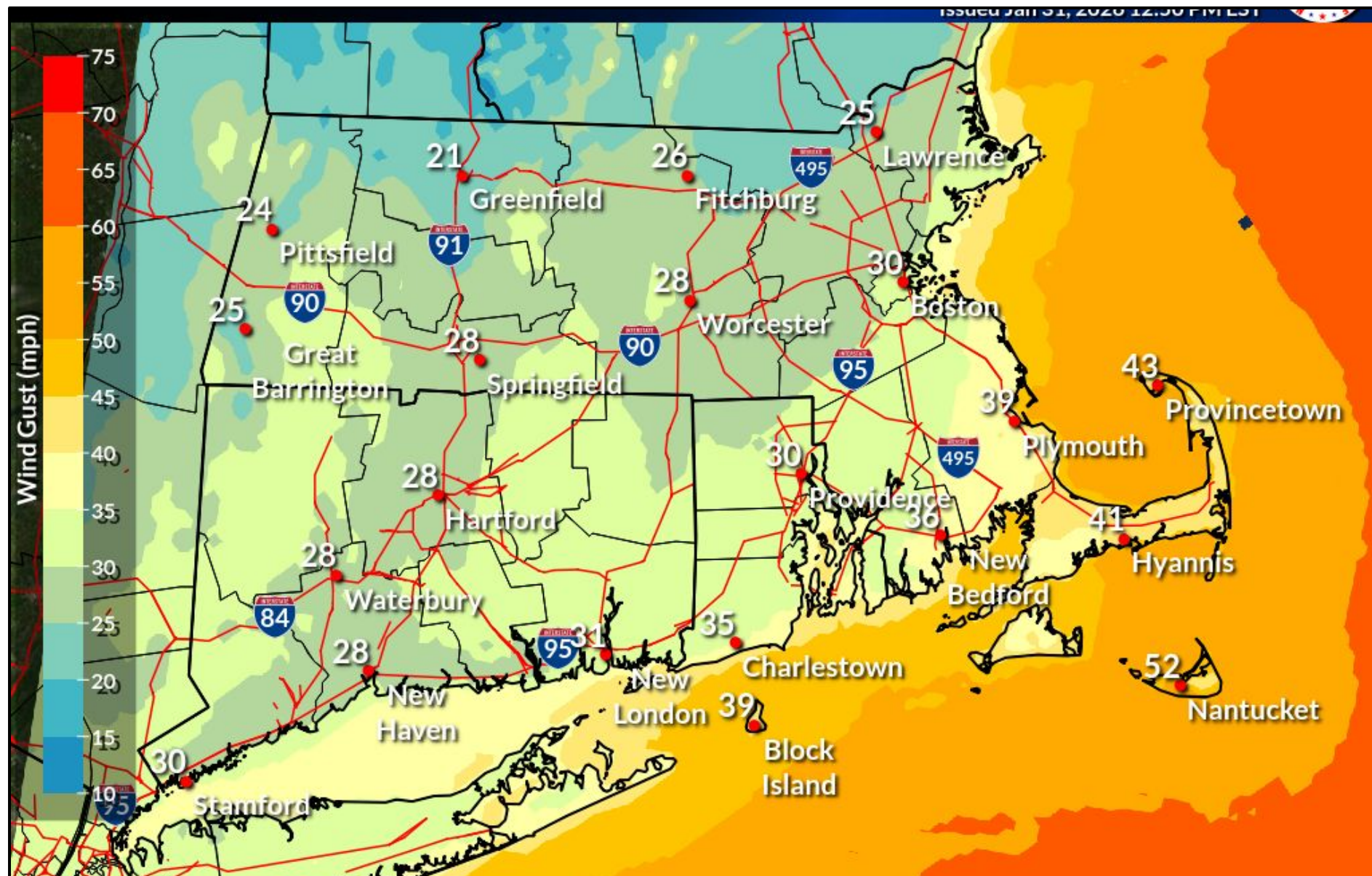
# Forecast Max Wind Gust (mph)

January 31, 2026

1:18 PM

Sunday through Monday

- **Gusty north winds expected to accompany offshore storm.**
  - Highest gusts over the waters and southeast MA, especially Cape & Islands.
- **Timing:**
  - Gusts increase early Sunday morning.
  - Peak gusts likely occur in the afternoon-evening time frame.
- **Uncertainty:**
  - Gust magnitude will also be sensitive to storm track.

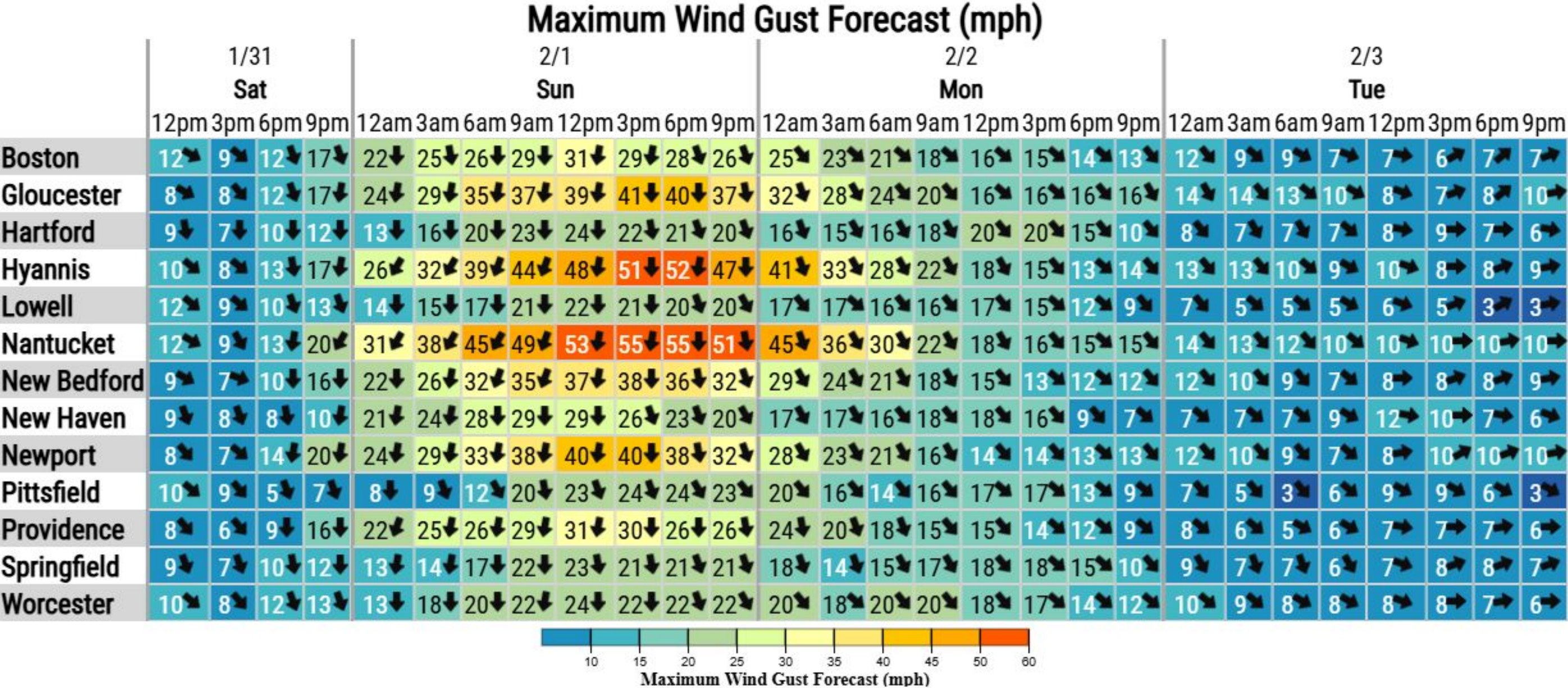






# Forecast Max Wind Gusts

January 31, 2026  
1:18 PM







# Confidence Levels

January 31, 2026  
1:18 PM

## Timing Confidence

LOW	MEDIUM	HIGH
-----	--------	------

- Snow arrives very early Sunday morning (after midnight Saturday).
- Steadiest snow during day Sun (more likely Cape/Islands).
- Exiting Sun evening. Ending on Cape/Islands late Sun Night.

## Snow Amounts Confidence

LOW	MEDIUM	HIGH
-----	--------	------

- Confidence is medium as the slight shifts in the track will have significant impacts to total snowfall accumulations.

## Travel Impacts Confidence

LOW	MEDIUM	HIGH
-----	--------	------

- Travel may be difficult in southeast coastal Massachusetts.
- Gusty winds and steadier snow may lead to periods of low visibility.

## Forecast Snowfall Accumulation

Weather Forecast Office  
Boston, MA

Issued Jan 31, 2026 12:55 PM EST



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

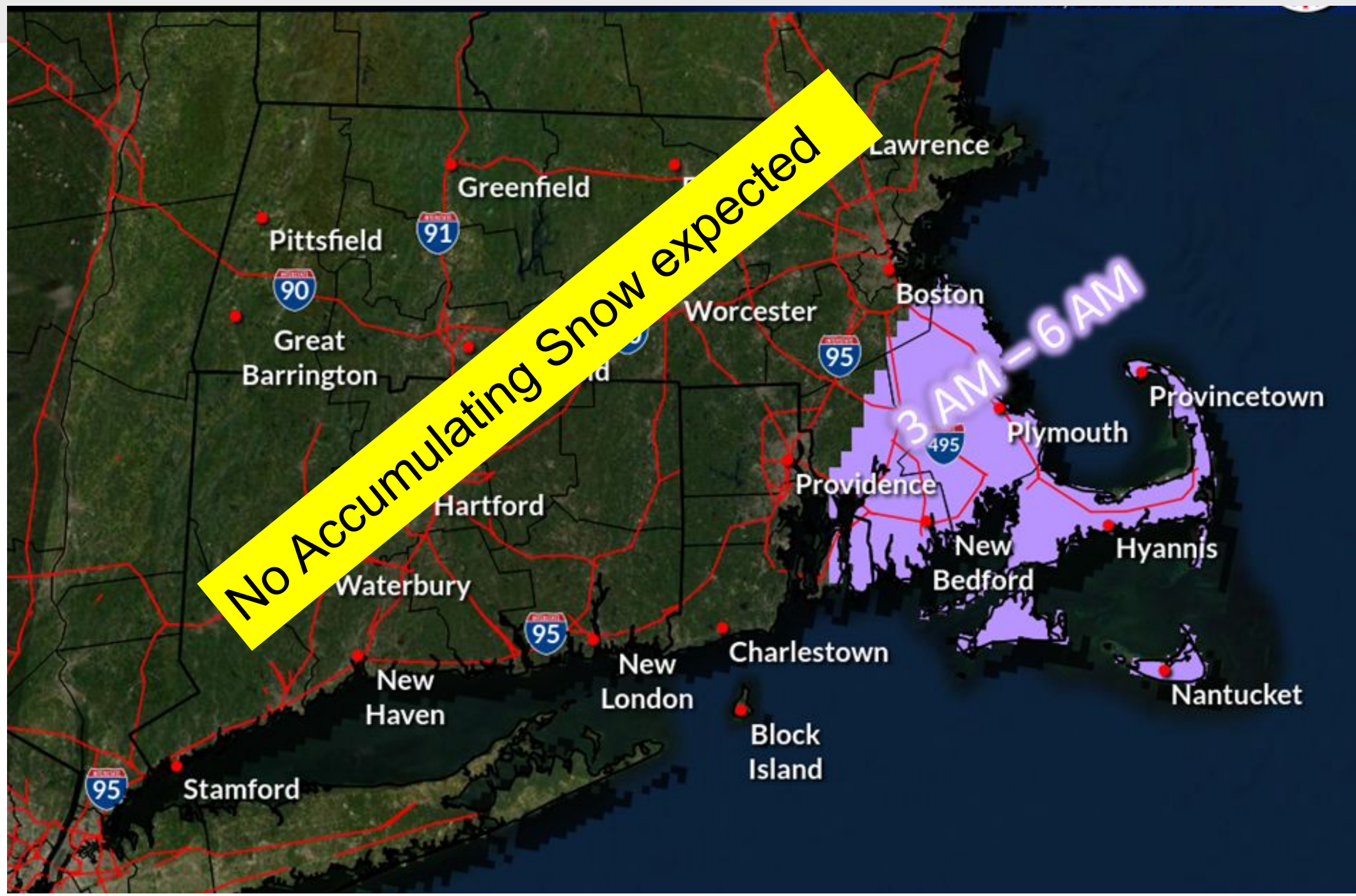
National Weather Service  
Boston / Norton, MA





# Snow Starting Time

January 31, 2026  
1:18 PM



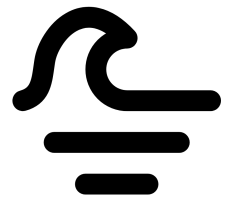


# Storm/Gale Warning

Sunday morning through Sunday night



- Massachusetts and Rhode Island Coastal Waters



## SEAS

- 15 to 20 FT

## WIND

- 40 to 50 KT

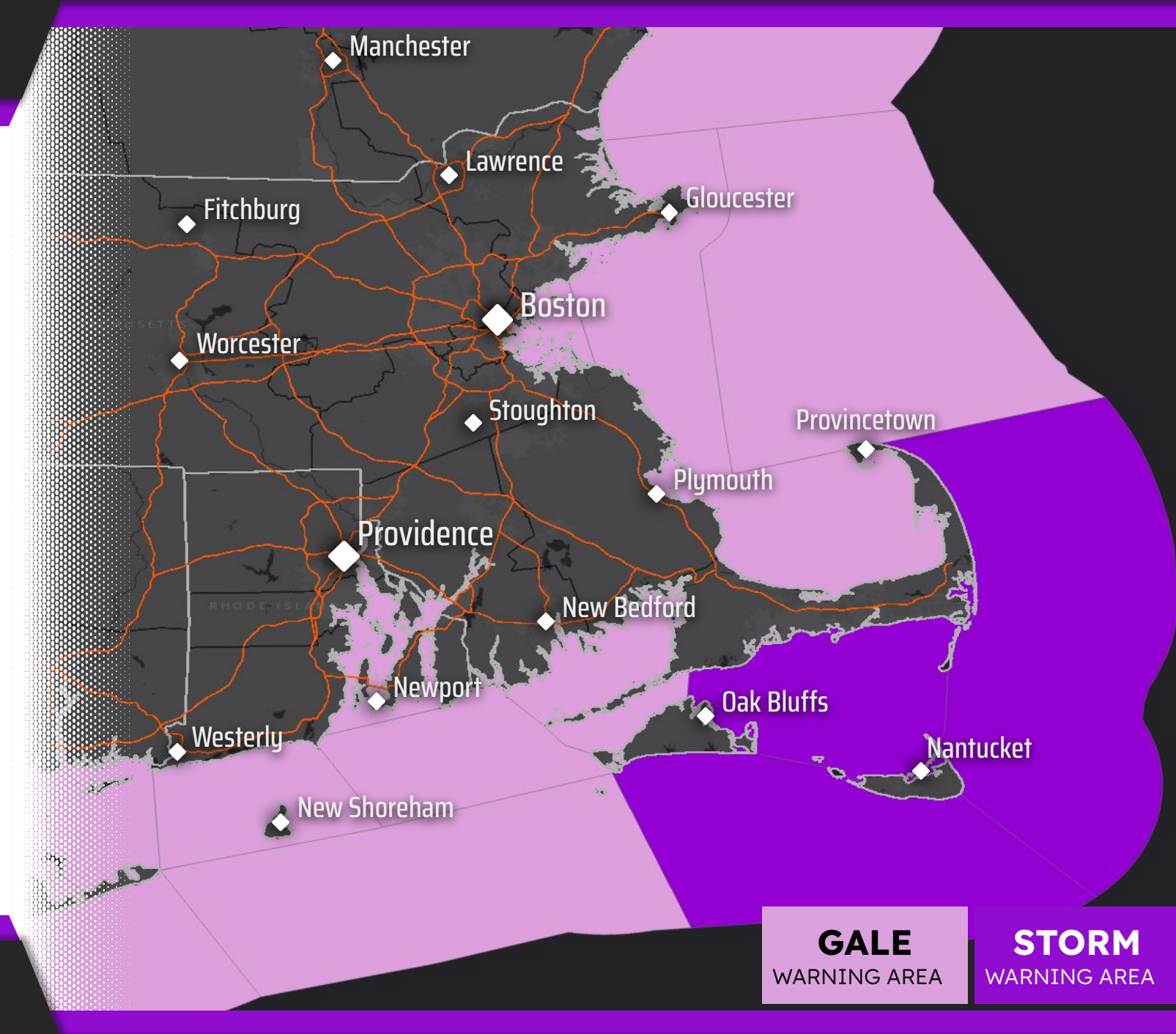


- Wind and wave conditions will be hazardous for small craft.
- Inexperienced mariners, especially those operating smaller vessels, should avoid navigating in these conditions.



NATIONAL WEATHER SERVICE - BOSTON

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Updated: January 31, 2026

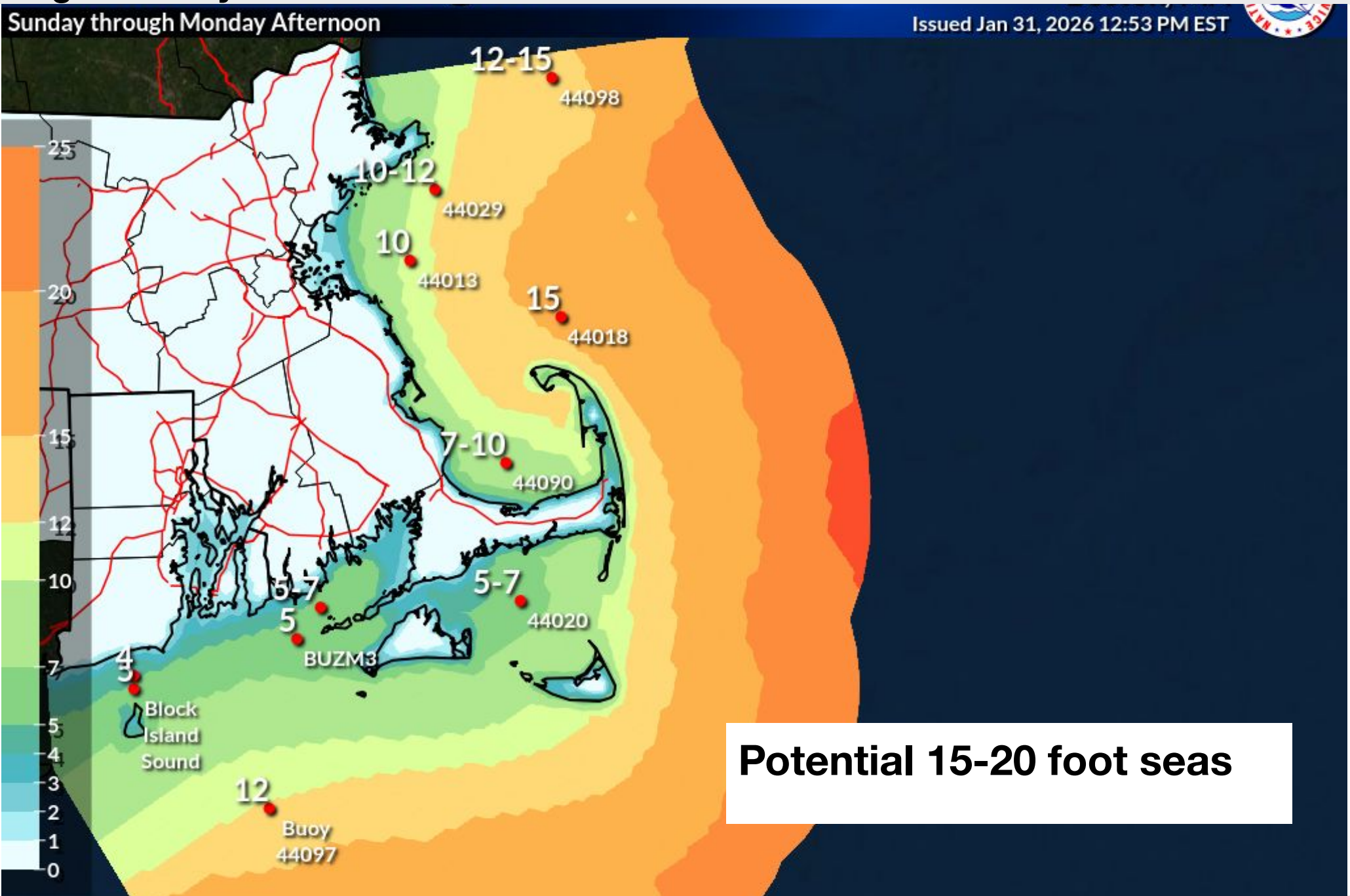




# Forecast Max Wave Heights

January 31, 2026  
1:18 PM

Sunday through Monday Afternoon



Potential 15-20 foot seas



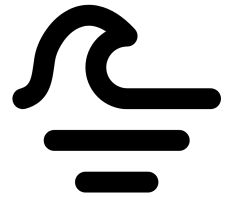


# Freezing Spray Advisory

Through 1 pm Sunday



- Massachusetts and Rhode Island Coastal Waters



- Moderate spray expected

**SEAS**

- 15 to 20 FT

**WIND**

- 40 to 50 KT



- Icing rates of 0.3 to 0.8 inches per hour (moderate icing).



NWS Boston

**FREEZING  
SPRAY**  
ADVISORY AREA



NATIONAL WEATHER SERVICE - BOSTON

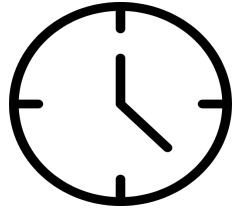
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# Coastal Flood Advisory / Warning

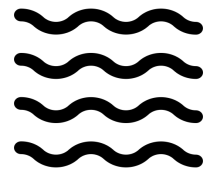
Sunday Morning through Monday Afternoon



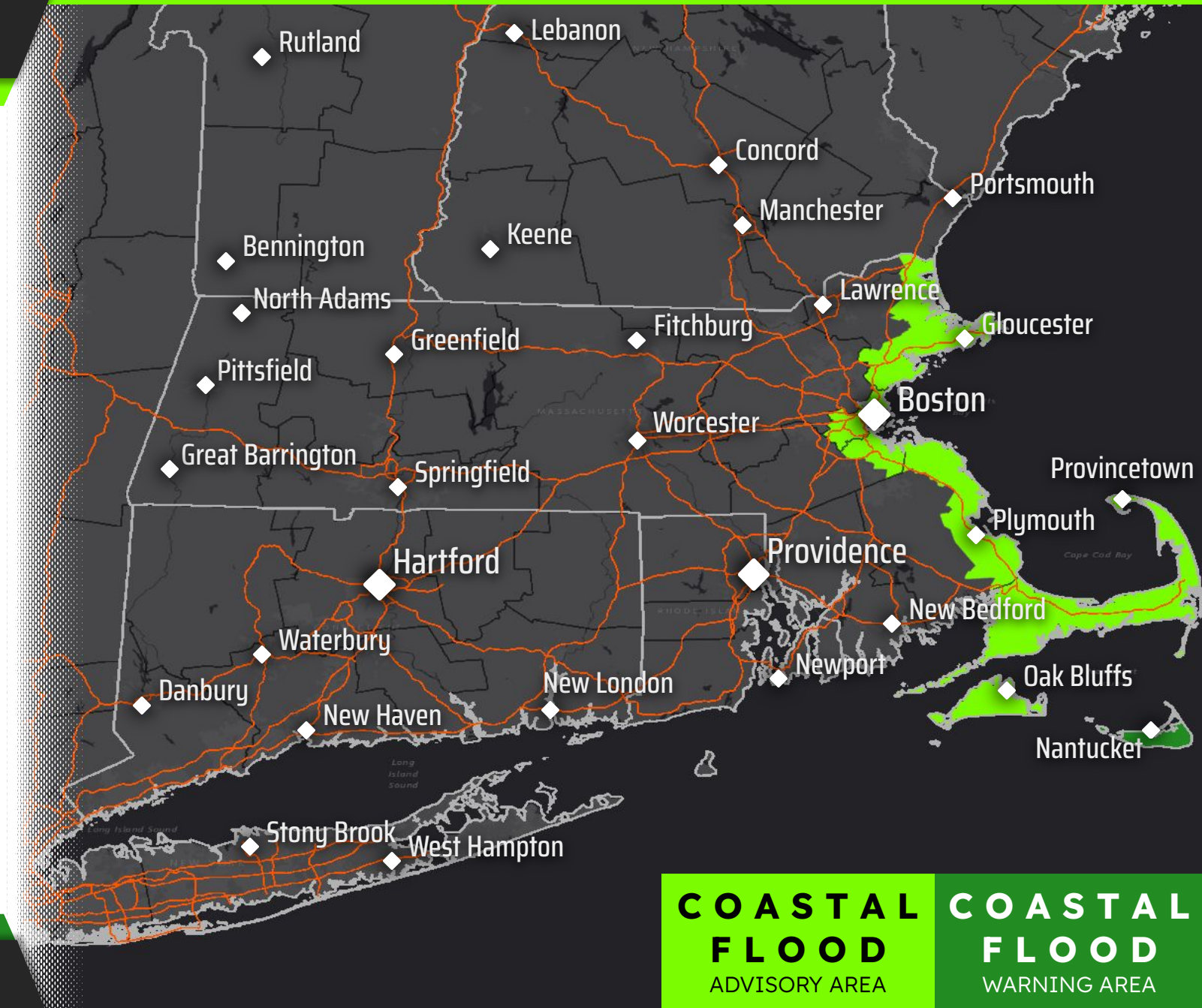
**Sunday Morning through  
Monday Afternoon**



**Eastern Massachusetts Coast**  
Including Cape Cod, Martha's Vineyard, and  
Nantucket



- Some minor flooding for most, but areas of moderate flooding are possible on Nantucket
- Some coastal erosion is possible along the eastern Massachusetts coast Sunday into Monday



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**COASTAL  
FLOOD**  
ADVISORY AREA

**COASTAL  
FLOOD**  
WARNING AREA

Updated: January 31, 2026



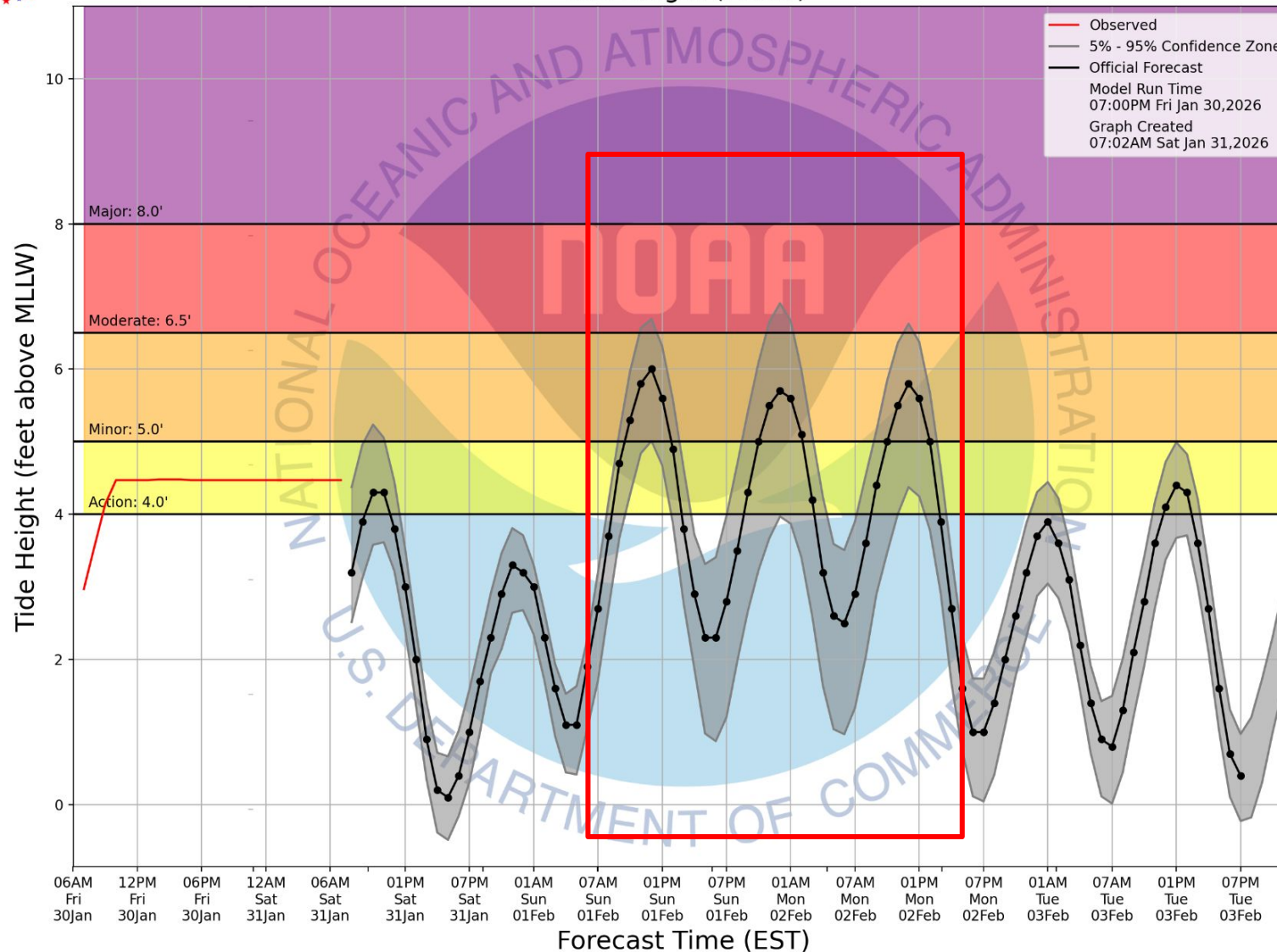


# Nantucket - Water Level Forecast

January 31, 2026  
1:18 PM



Nantucket Harbor at Nantucket, MA  
Tide Height (MLLW)



- High tides Sunday into Monday are of greatest concern
- Potential for Moderate flooding
  - Water 1-2 feet deep
- NWS Boston [Coastal Flood Threat](#) page has additional information





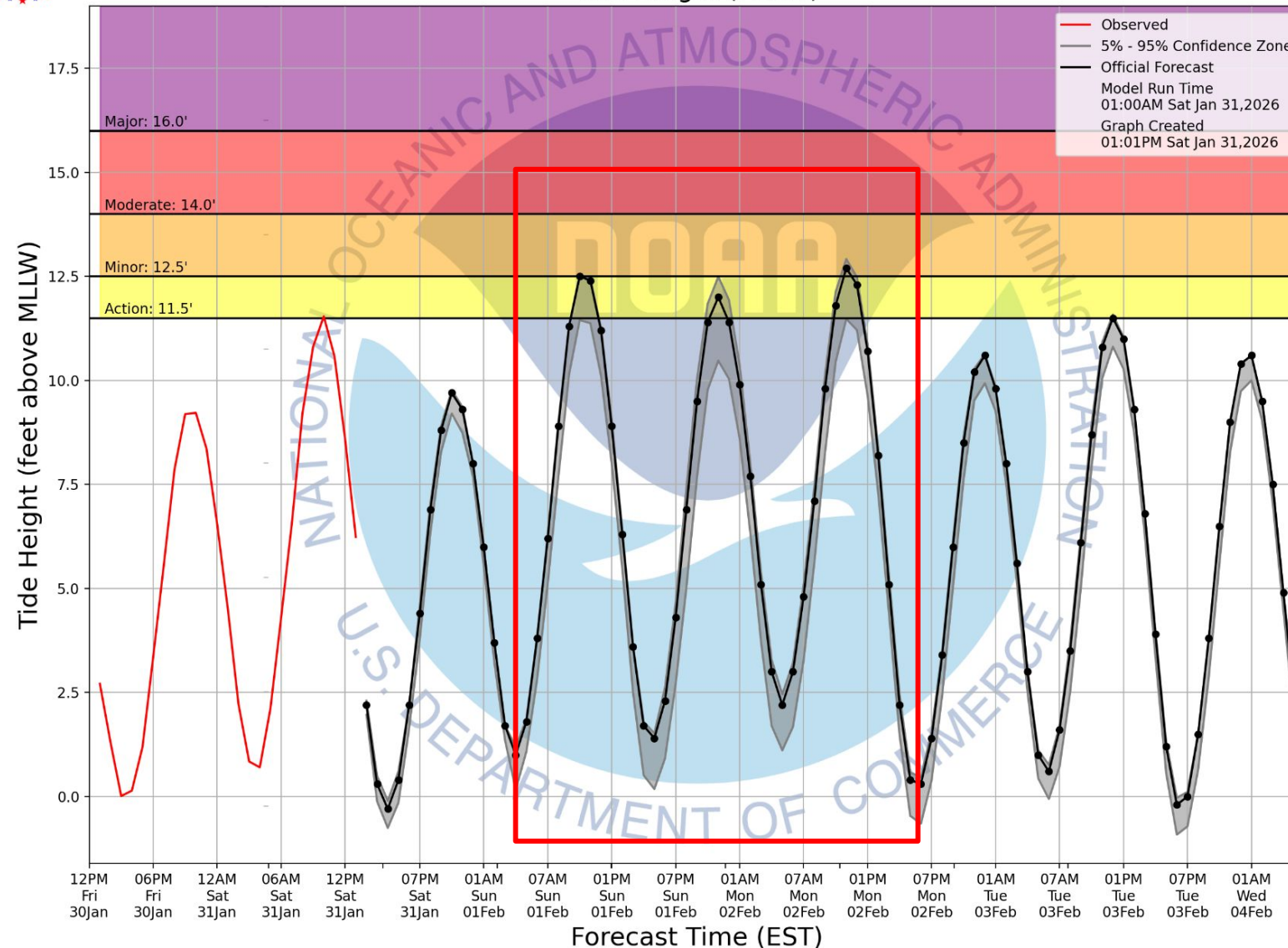


# Boston - Water Level Forecast

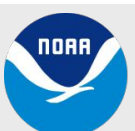
January 31, 2026  
1:18 PM



Boston Harbor at Boston, MA  
Tide Height (MLLW)



- High tides Sunday into Monday are of greatest concern
- Lower water levels due to lower surge than Nantucket
- Minor flooding most likely
  - Up to 1 foot deep
- Offshore seas may result in pockets of Moderate flooding south of Boston
  - Water 1 to 2 feet deep in spots
- NWS Boston [Coastal Flood Threat](#) page has additional information







# Contact and Next Briefing Information

January 31, 2026  
1:18 PM

For Southern New England



## Next Briefing

→ By email Sunday morning.



## Contact Information

### Web

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

### Phone

→ (508) 622-3280

### Email

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

### Facebook

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

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