



Coastal Storm Briefing

October 11, 2025
8:30 AM

For Southern New England

Key Messages

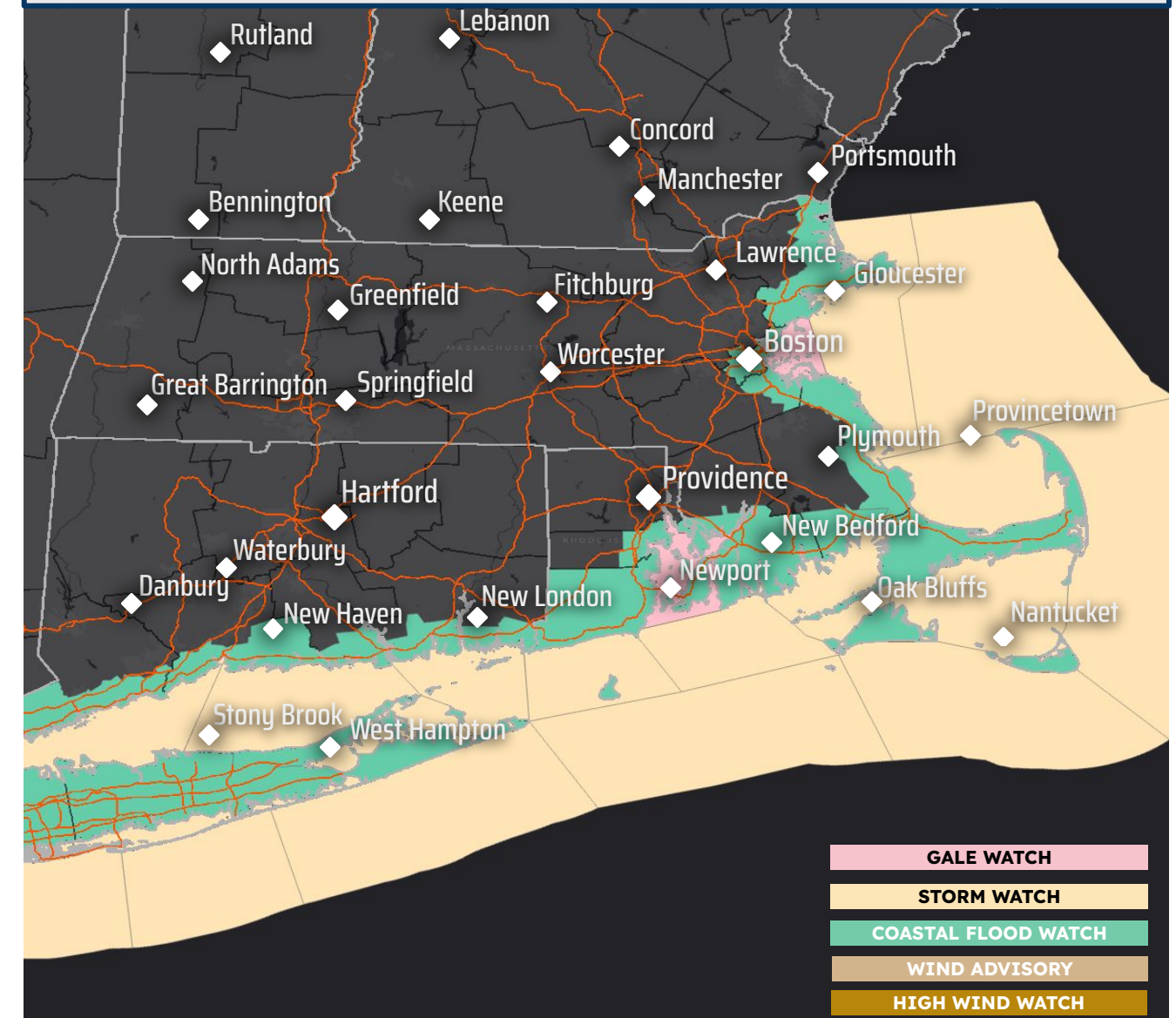
- A storm moving up the coast will bring potential for heavy rain, strong winds, and minor coastal flooding.
- **Timing:** Late Sunday into Monday. Winds peaking Sunday night and Monday morning.
- **Hazards/Impacts:** Downed branches/trees, power lines, and possible power outages. The strongest winds are expected on Cape Cod and the islands. Hazardous wind and sea conditions on the MA/RI coastal waters.
- Improving conditions mid week.

INFO

New Information

→ No significant changes.

Current Headlines

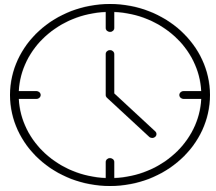


National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Boston / Norton, MA

High Wind Watch | Wind Advisory

Late Sunday through Monday



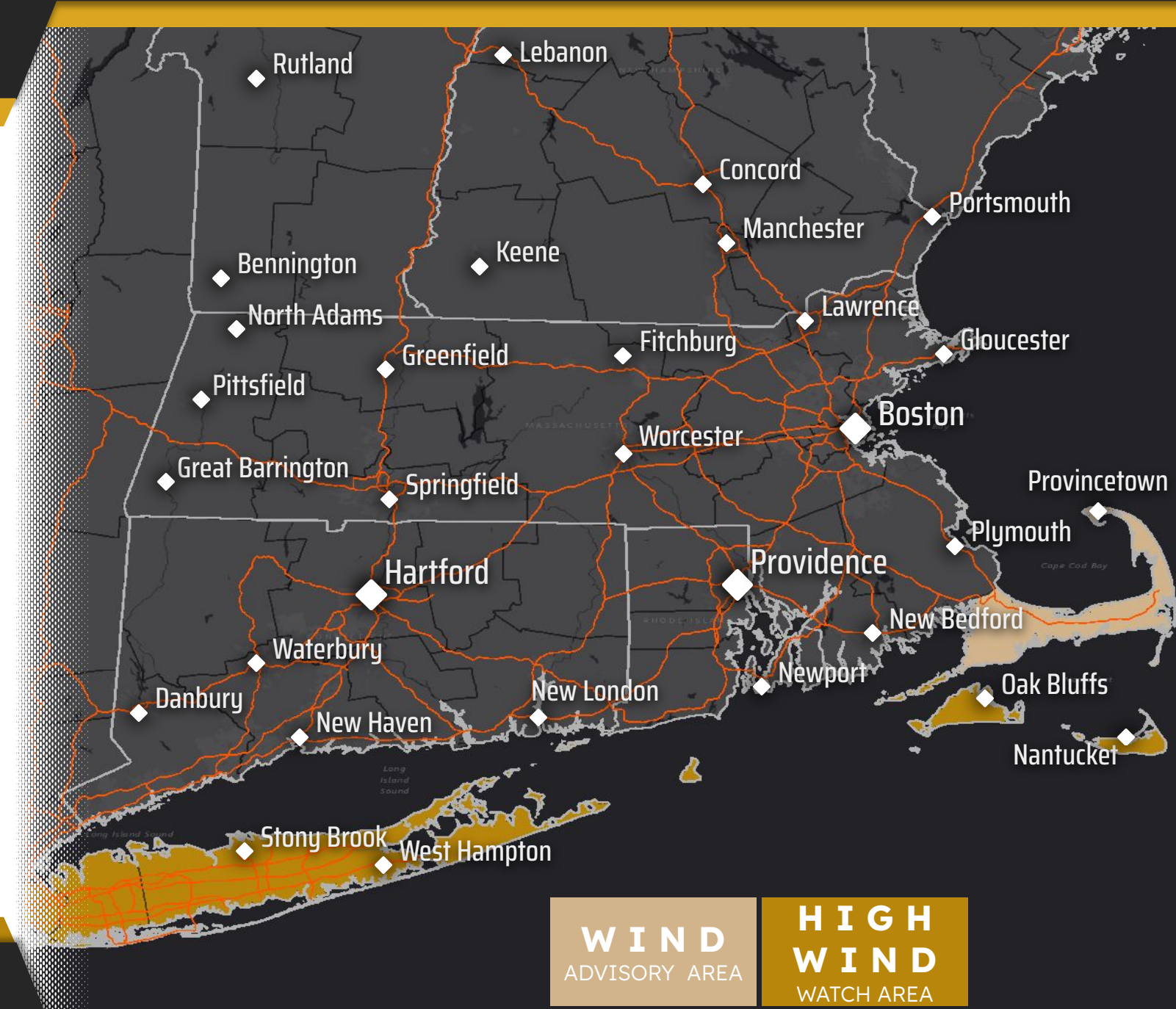
8 PM Sun - 8 PM Mon



High Wind Watch: Block Island, Martha's Vineyard and Nantucket
Wind Advisory: Cape Cod



- **Sustained east winds 25-35 MPH**
- **Islands: Peak gusts to 60 mph possible**
- **Cape Cod: Peak gusts to 50 mph expected**



NATIONAL WEATHER SERVICE - BOSTON

Follow: @NWSBoston

WIND
ADVISORY AREA

HIGH
WIND
WATCH AREA

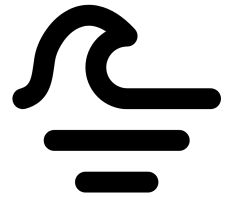
Updated: October 11, 2025

Storm Watch

Sunday Afternoon through Monday Evening



- Massachusetts and Rhode Island Coastal Waters



SEAS

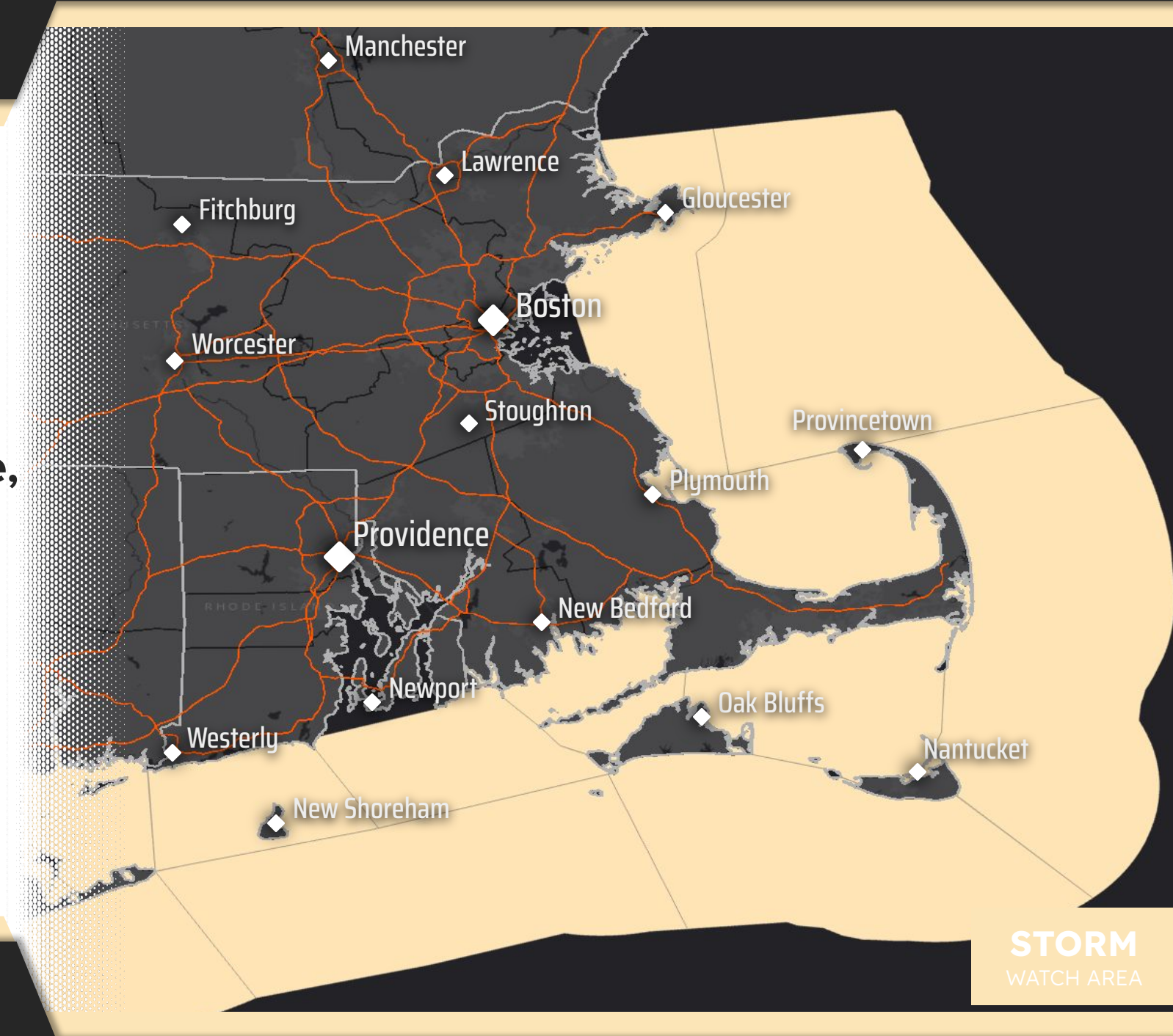
- Dangerous seas

WIND

- 40-50 KT possible, strongest across southern waters



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



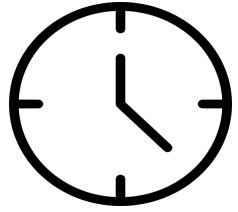
NATIONAL WEATHER SERVICE - BOSTON

Follow: @NWSBoston

Updated: October 11, 2025

Coastal Flood Watch

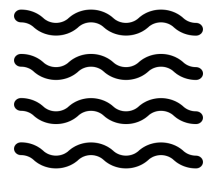
Sunday Morning through late Monday Night



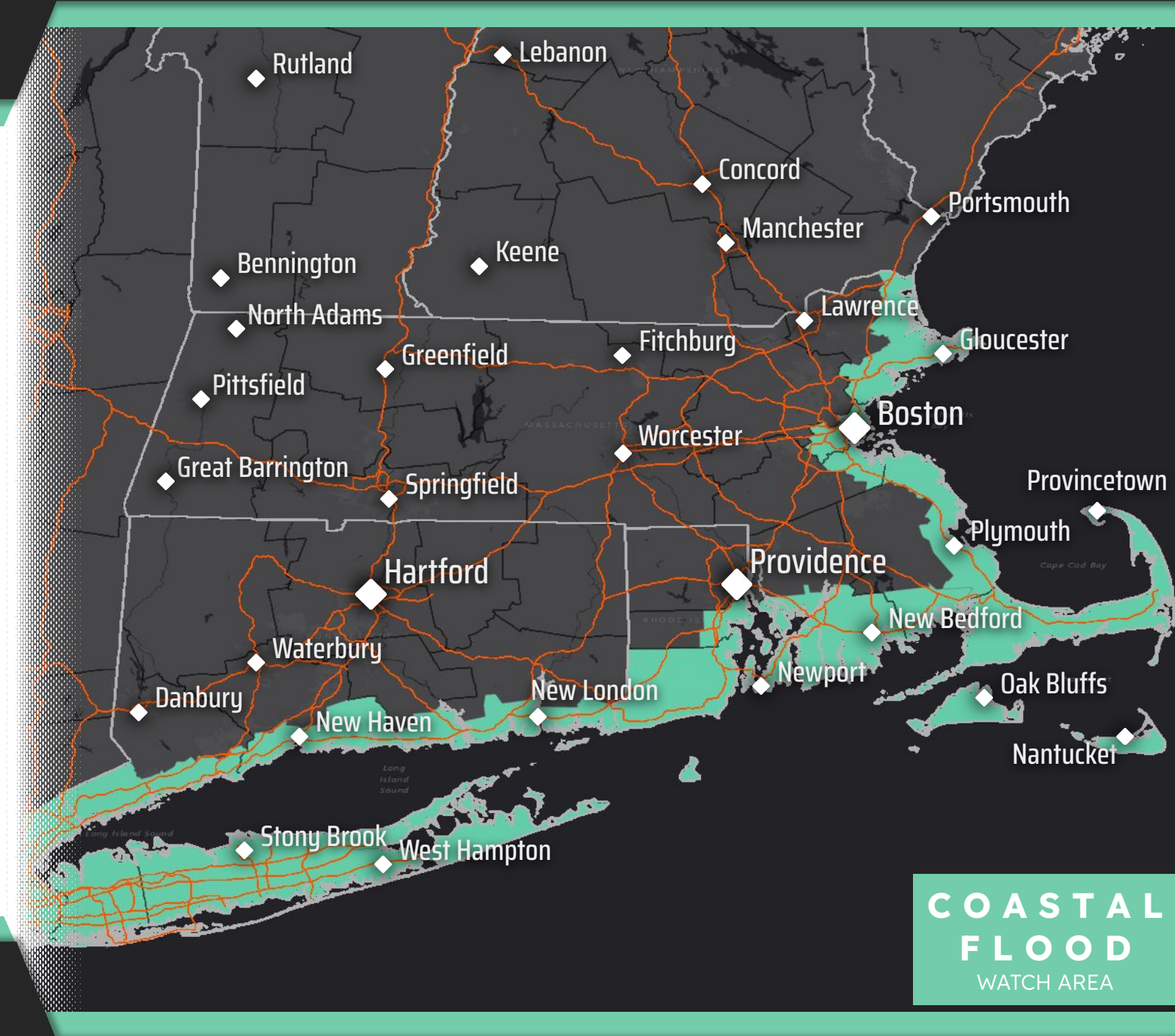
Sunday evening and Monday evening high tides



East (greater risk) and South (lesser risk) Facing Beaches



- Up to a half foot of inundation above ground level possible in low lying areas
- Beach Erosion & Minor Coastal Inundation Possible



**COASTAL
FLOOD
WATCH AREA**



NATIONAL WEATHER SERVICE - BOSTON

Follow:   @NWSBoston

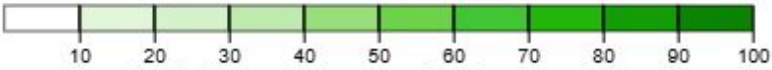
Updated: October 11, 2025



Rainfall Timing

October 11, 2025
8:30 AM

Probability of Precipitation Forecast (%)																		
	10/11 Sat			10/12 Sun				10/13 Mon				10/14 Tue				10/15 Wed		
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	Maximum
Block Island	0	5	5	15	35	80	95	95	95	100	100	95	85	70	55	35	15	98
Boston	0	0	0	5	15	40	70	85	80	85	95	95	80	60	40	25	10	95
Brockton	0	0	0	5	15	45	80	85	85	95	100	95	80	60	45	25	10	99
Gloucester	0	0	0	5	15	35	65	80	80	85	95	95	80	65	50	30	15	97
Greenfield	0	0	5	5	10	25	60	80	75	75	70	70	55	25	10	10	5	78
Hartford	0	5	5	5	15	45	75	85	85	80	75	75	55	30	15	10	5	84
Hyannis	0	0	0	10	20	60	85	90	95	100	100	100	90	80	65	45	20	100
Lowell	0	0	0	5	10	30	60	80	80	80	85	85	75	50	35	20	10	86
Nantucket	0	0	5	10	25	75	90	90	100	100	100	100	90	85	75	50	25	100
New Bedford	5	5	0	10	20	65	85	90	90	95	100	100	85	70	55	35	15	100
Newport	0	5	5	10	25	70	90	90	90	95	95	95	85	65	55	30	15	96
Providence	0	0	0	5	15	55	80	85	85	90	95	90	80	55	40	25	10	95
Provincetown	0	0	0	5	20	50	75	85	85	100	100	100	90	80	65	45	20	100
Springfield	0	5	5	5	10	40	70	80	80	75	75	75	55	30	15	10	5	82
Vineyard Haven	0	0	5	10	25	70	95	90	95	100	100	100	90	80	65	40	20	100
Worcester	0	0	0	5	10	40	75	85	80	80	90	85	70	40	25	15	5	88



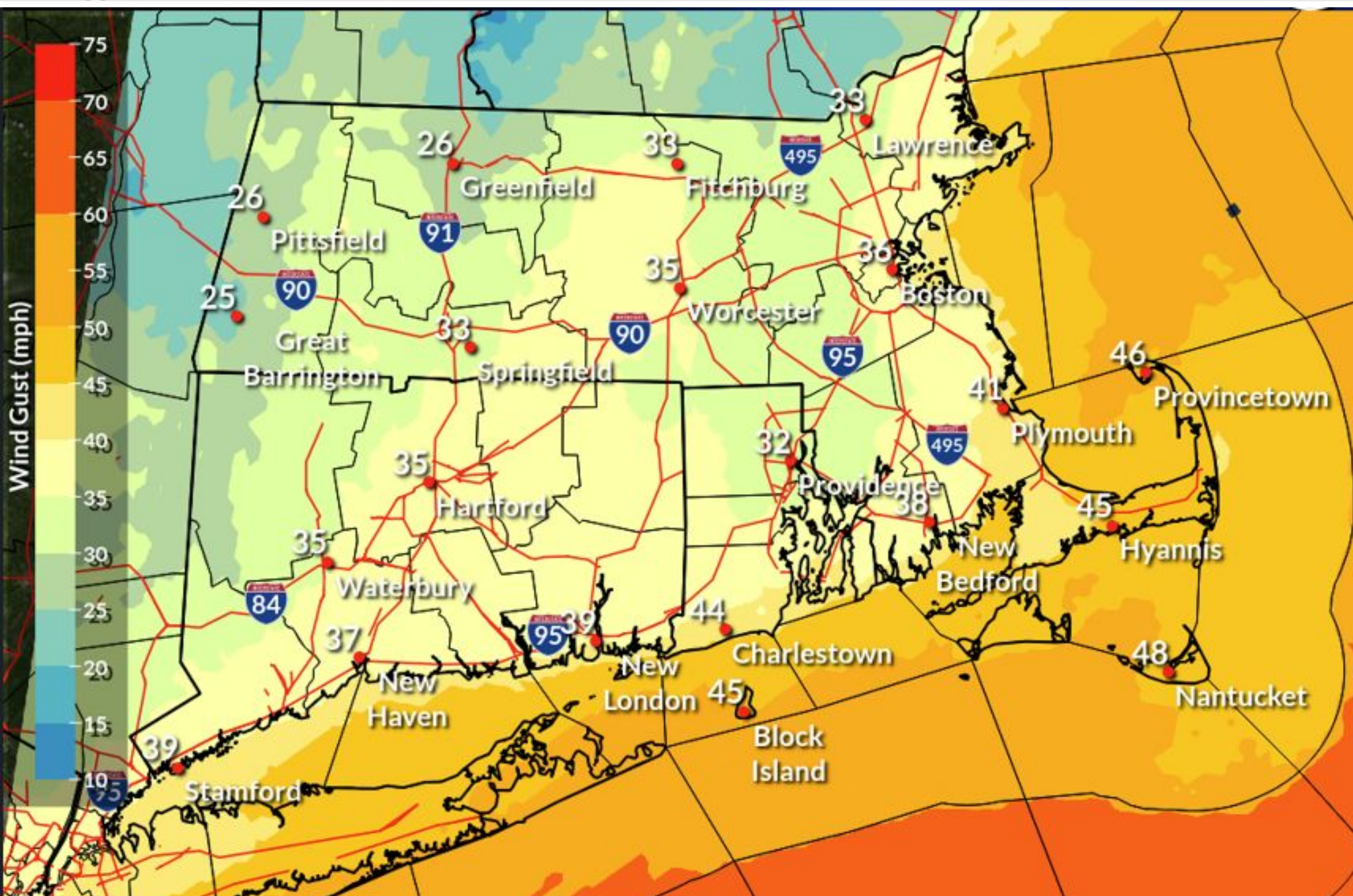
Created: 5 am EDT Sat 10/11/2025 | Values are maximums over the period beginning at the time shown.





Maximum Wind Gusts

October 11, 2025
8:30 AM



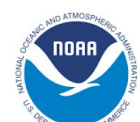
- Strongest wind gusts will occur late Sunday into Monday morning
- Wind direction will be primarily from the east
- Given trees remain fully leaved, winds may be strong enough to produce tree damage and power outages, especially along the south coast and islands.



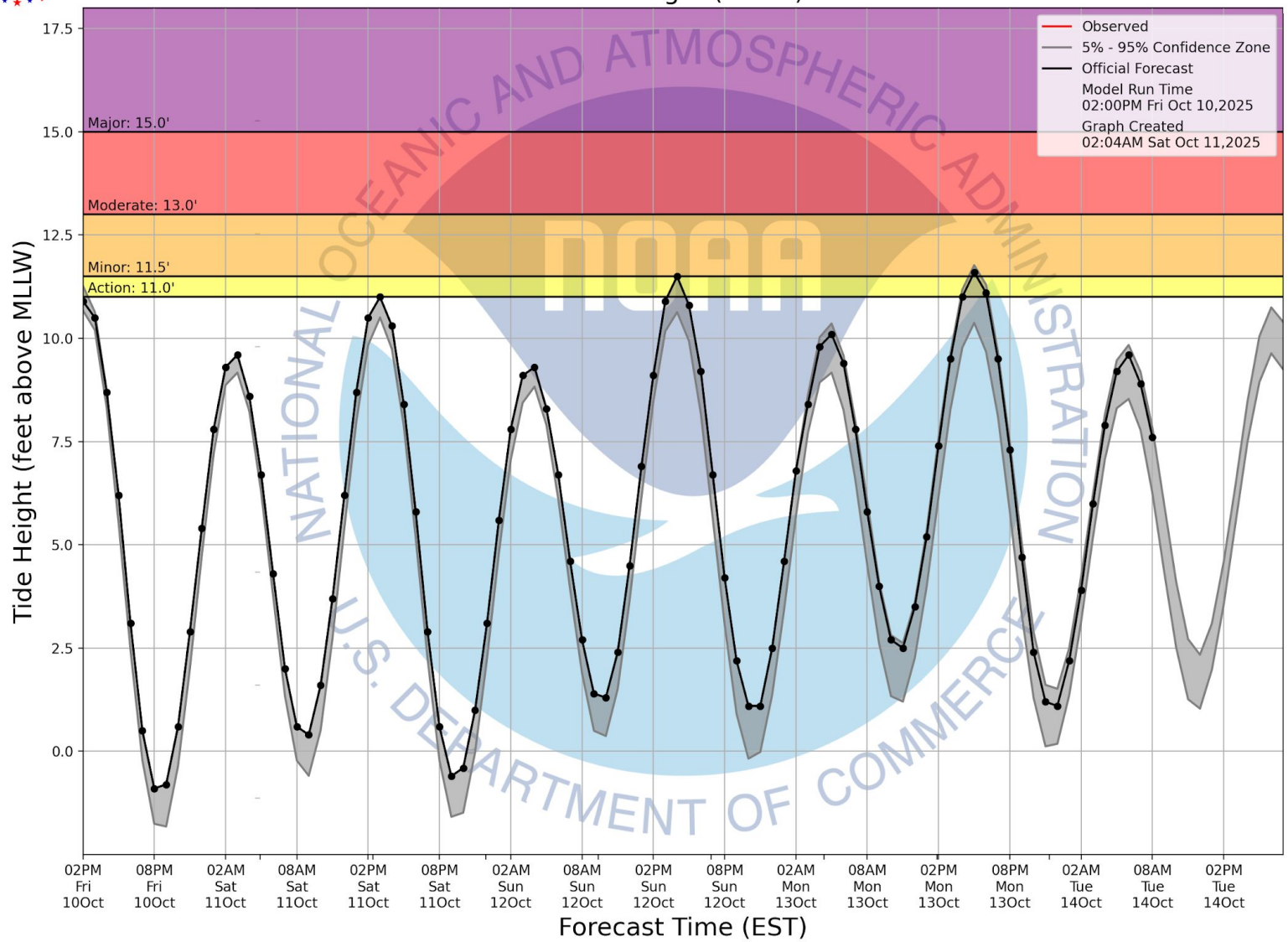


Gloucester - Water Level Forecast

October 11, 2025
8:30 AM



Atlantic Coast at Gloucester, MA
Tide Height (MLLW)



- Sunday afternoon and Monday afternoon high tides have the potential to produce minor flooding.
- Gusty east winds and rough surf will result in some beach erosion
- NWS Boston [Coastal Flood Threat](#) page has additional information
- Latest forecast information for Gloucester is also [available here](#)



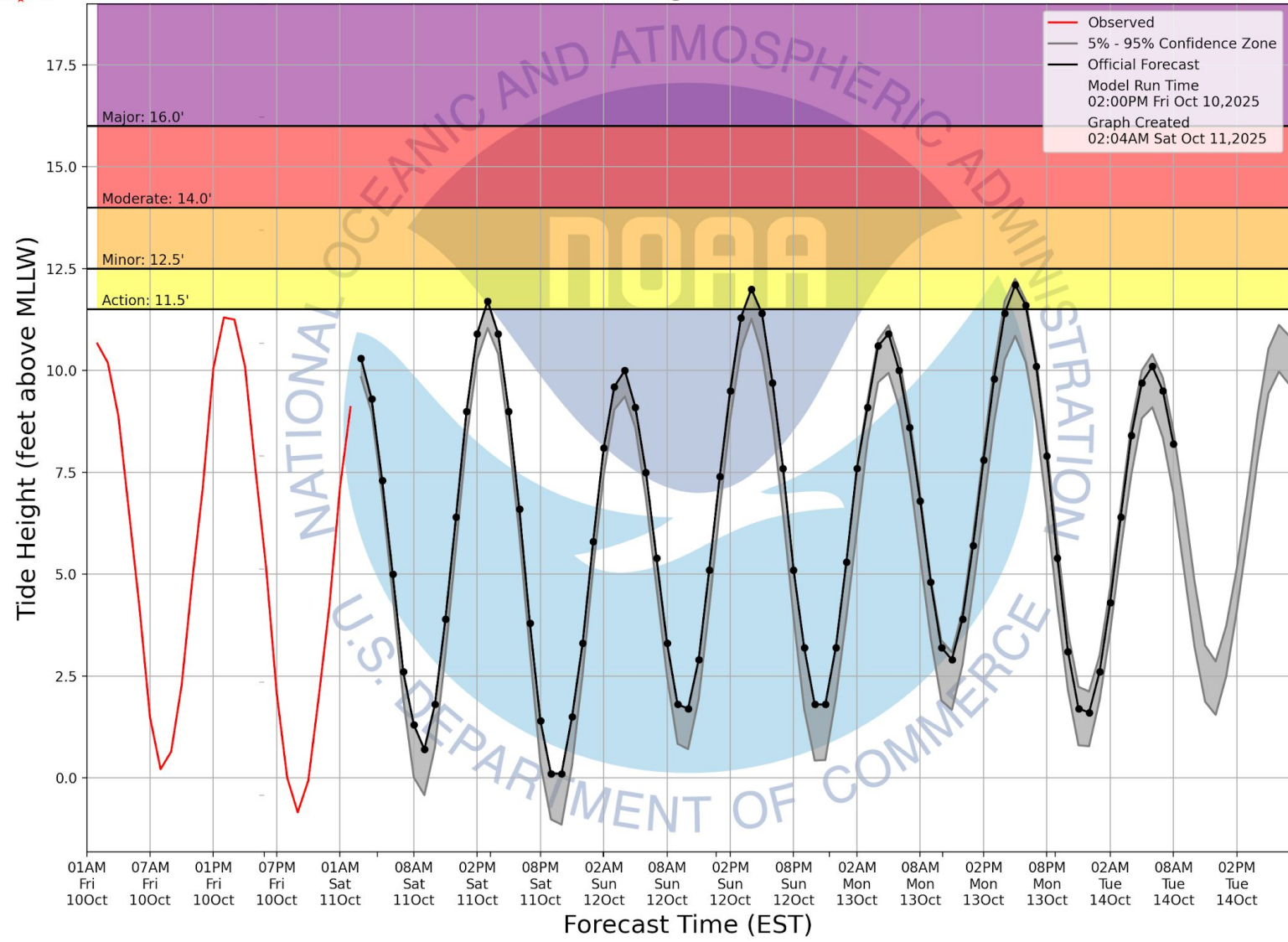


Boston Harbor - Water Level Forecast

October 11, 2025
8:30 AM



Boston Harbor at Boston, MA
Tide Height (MLLW)



- Sunday afternoon and Monday afternoon high tides have the potential to produce minor flooding.
- Gusty east winds and rough surf will result in some beach erosion
- NWS Boston [Coastal Flood Threat](#) page has additional information
- Latest forecast information for Boston Harbor is also [available here](#)



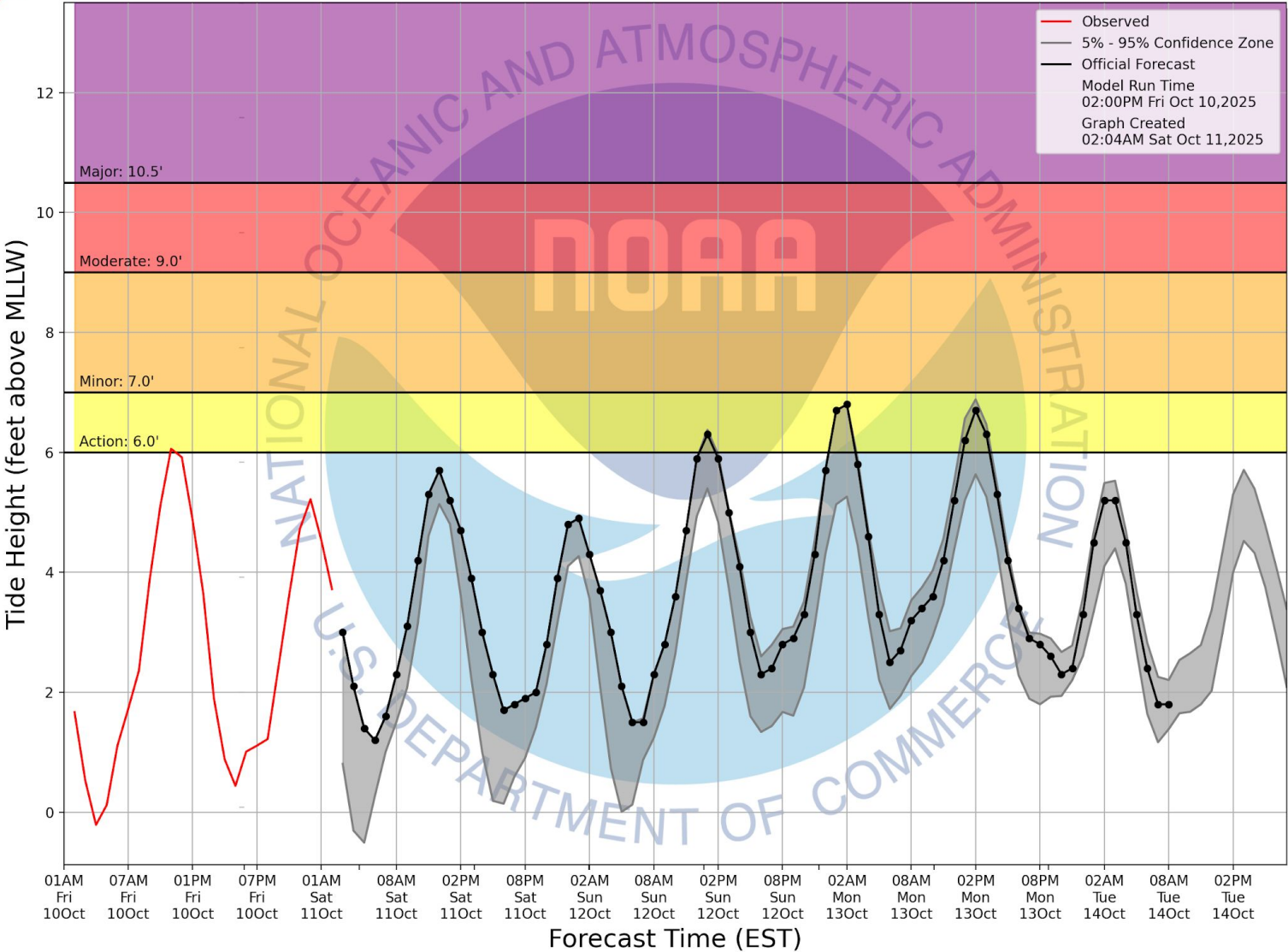
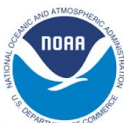


Narragansett Bay at Fox Point - Water Level Forecast

October 11, 2025
8:30 AM



Narragansett Bay at Fox Point, RI
Tide Height (MLLW)



- Sunday night and Monday afternoon high tides have the potential to produce minor flooding.
- NWS Boston [Coastal Flood Threat](#) page has additional information
- Latest forecast information for Fox Point is also [available here](#)



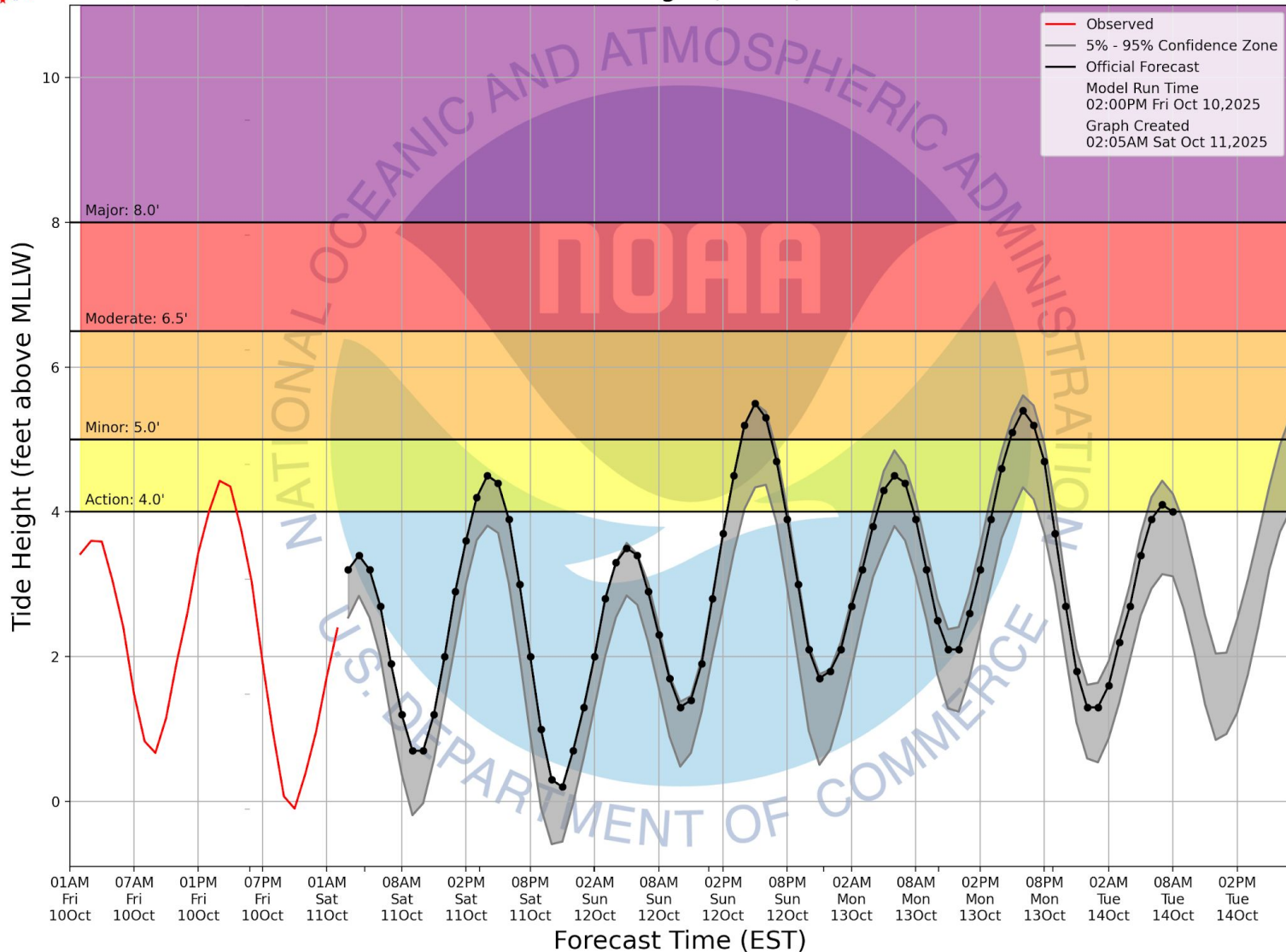


Nantucket Harbor - Water Level Forecast

October 11, 2025
8:30 AM



Nantucket Harbor at Nantucket, MA
Tide Height (MLLW)



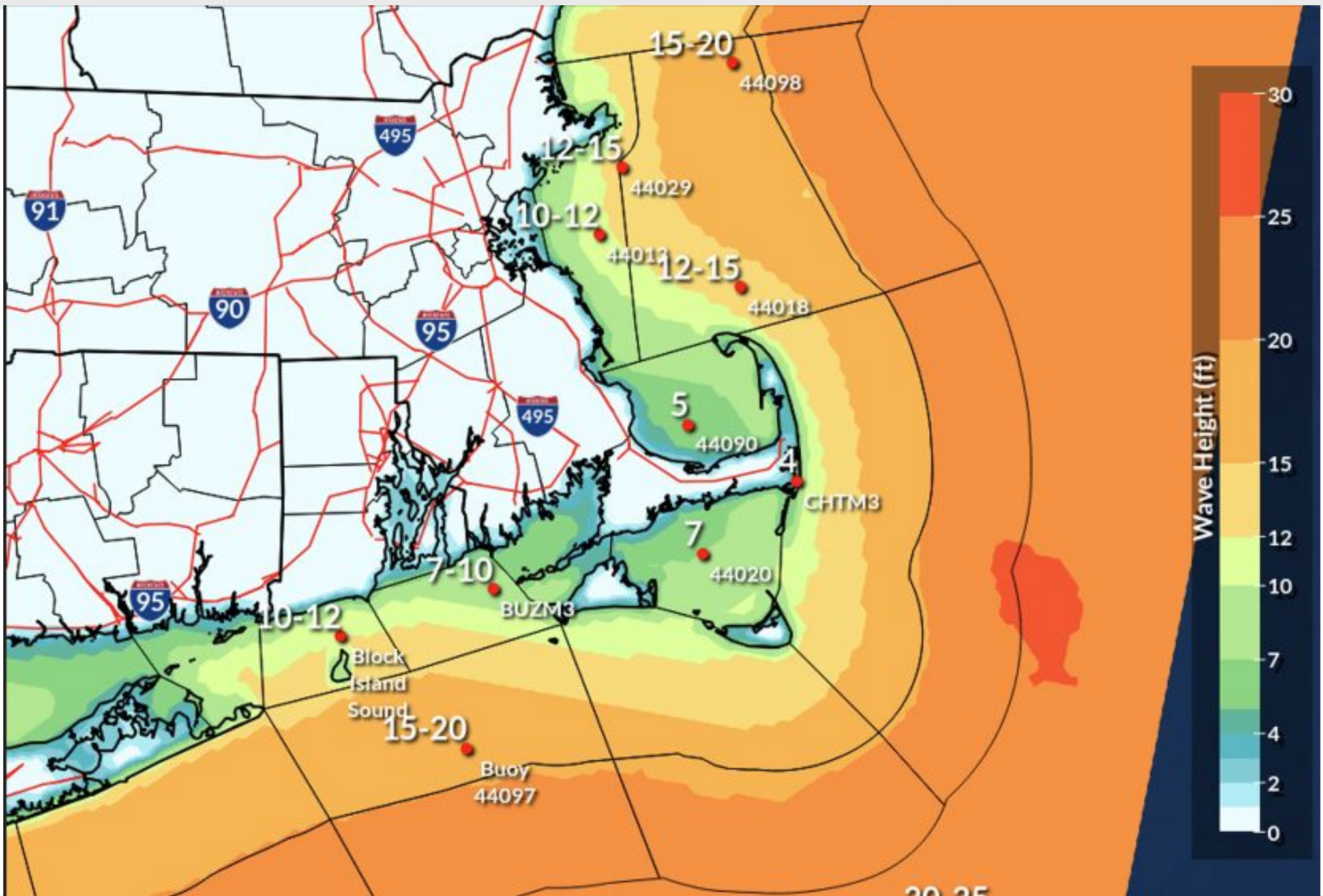
- Multiple tide cycles beginning Sunday afternoon through Monday evening are expected to result in minor flooding
 - Localized moderate impact coastal flooding may develop if winds end up being stronger than currently forecast and/or overall storm surge is higher.
 - Areas of minor to possibly moderate beach erosion expected, especially east facing beaches.
-
- NWS Boston [Coastal Flood Threat](#) page has additional information
 - Latest forecast information for Nantucket is also [available here](#)





Maximum Wave Heights

October 11, 2025
8:30 AM





Contact and Next Briefing Information

October 11, 2025
8:30 AM

For Southern New England



Next Briefing

→ Saturday October 11th by 4 PM



Contact Information

Web

→ weather.gov/box

Phone

→ (508) 622-3280

Email

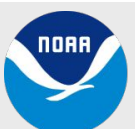
→ box.operations@noaa.gov

Facebook

→ www.facebook.com/NWSBoston

Twitter

→ [@NWSBoston](https://twitter.com/NWSBoston)



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

**National Weather Service
Boston / Norton, MA**