



Coastal Storm Briefing

October 13, 2025
5:28 PM

For Southern New England

Key Messages

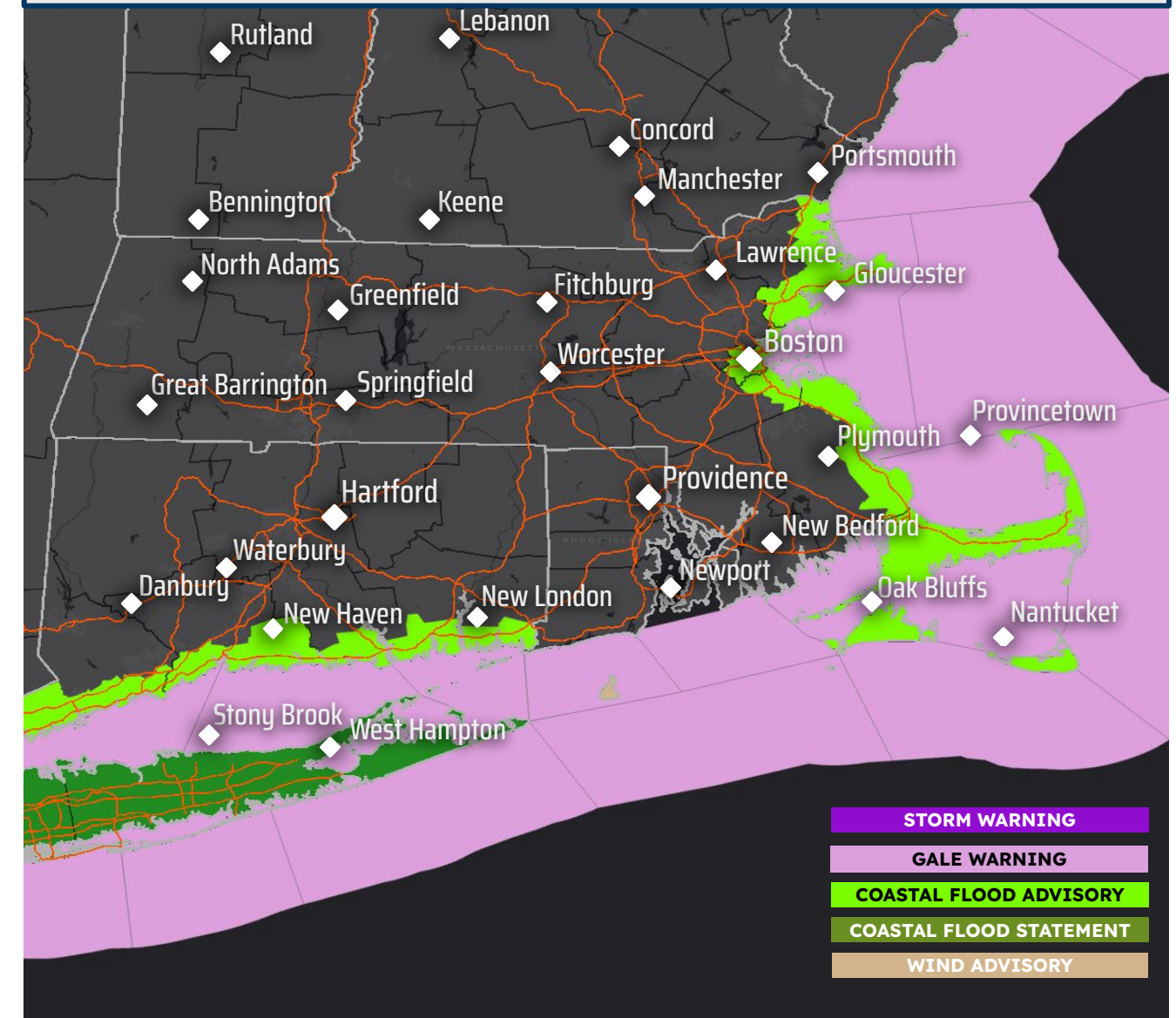
- A storm moving up the coast will bring an extended period of rain, strong winds, and minor coastal flooding.
- Chance for embedded heavier rainfall this evening/tonight, mainly for RI and southeast MA.
- **Timing:** Impacts continue into tonight, but lighter winds and rain linger into Tuesday.
- **Hazards/Impacts:** Downed branches/trees, power lines, and possible power outages. The strongest winds are expected on Cape Cod and the islands this morning. Hazardous wind and sea conditions on the MA/RI coastal waters.
- Improving conditions mid week.

INFO

New Information

→ No new information

Current Headlines

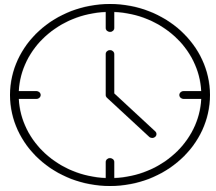


National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Boston / Norton, MA

Wind Advisory

Through Tonight



Through 8 PM Today



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



- **Sustained east winds 25-35 MPH**
- **Peak gusts to 50 mph expected**

High Wind Warnings have been converted to a Wind Advisory, still gusty winds from the northeast are expected up to 50mph.



NATIONAL WEATHER SERVICE - BOSTON

Follow:   @NWSBoston

Updated: October 13, 2025



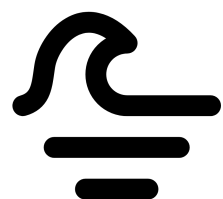
WIND
ADVISORY AREA

Marine Headlines

Through Late Tonight



- Massachusetts and Rhode Island Coastal Waters



SEAS

WIND

- Dangerous seas
- 35-40 KT possible

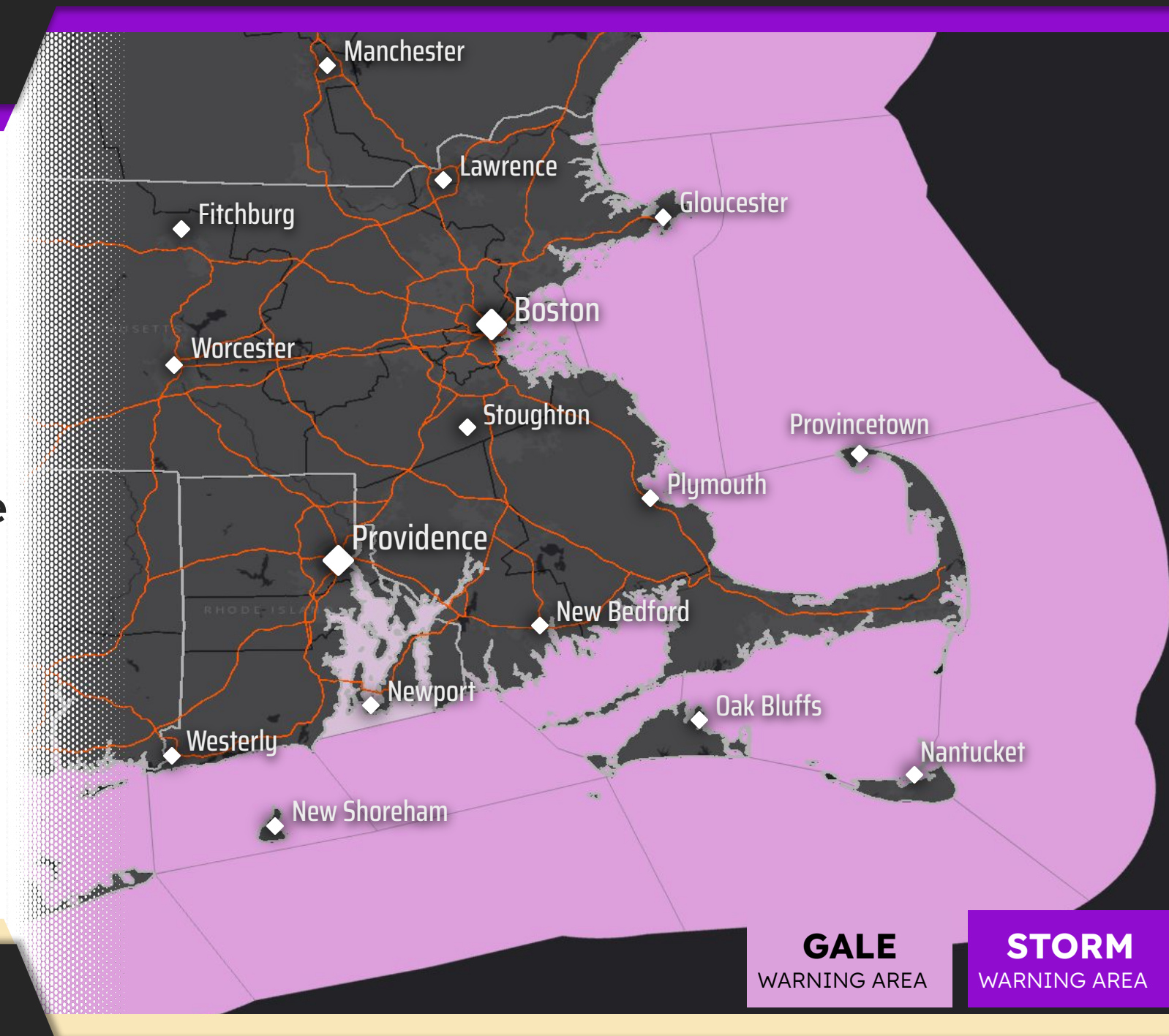


- Wind and wave conditions will be hazardous for small craft.
- Inexperienced mariners, especially those operating smaller vessels, should avoid navigating in these conditions.



NATIONAL WEATHER SERVICE - BOSTON

Follow:   @NWSBoston



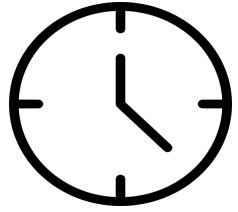
GALE
WARNING AREA

STORM
WARNING AREA

Updated: October 13, 2025

Coastal Flood Headlines

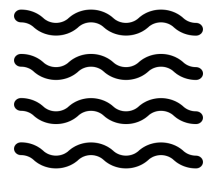
Through Monday Night



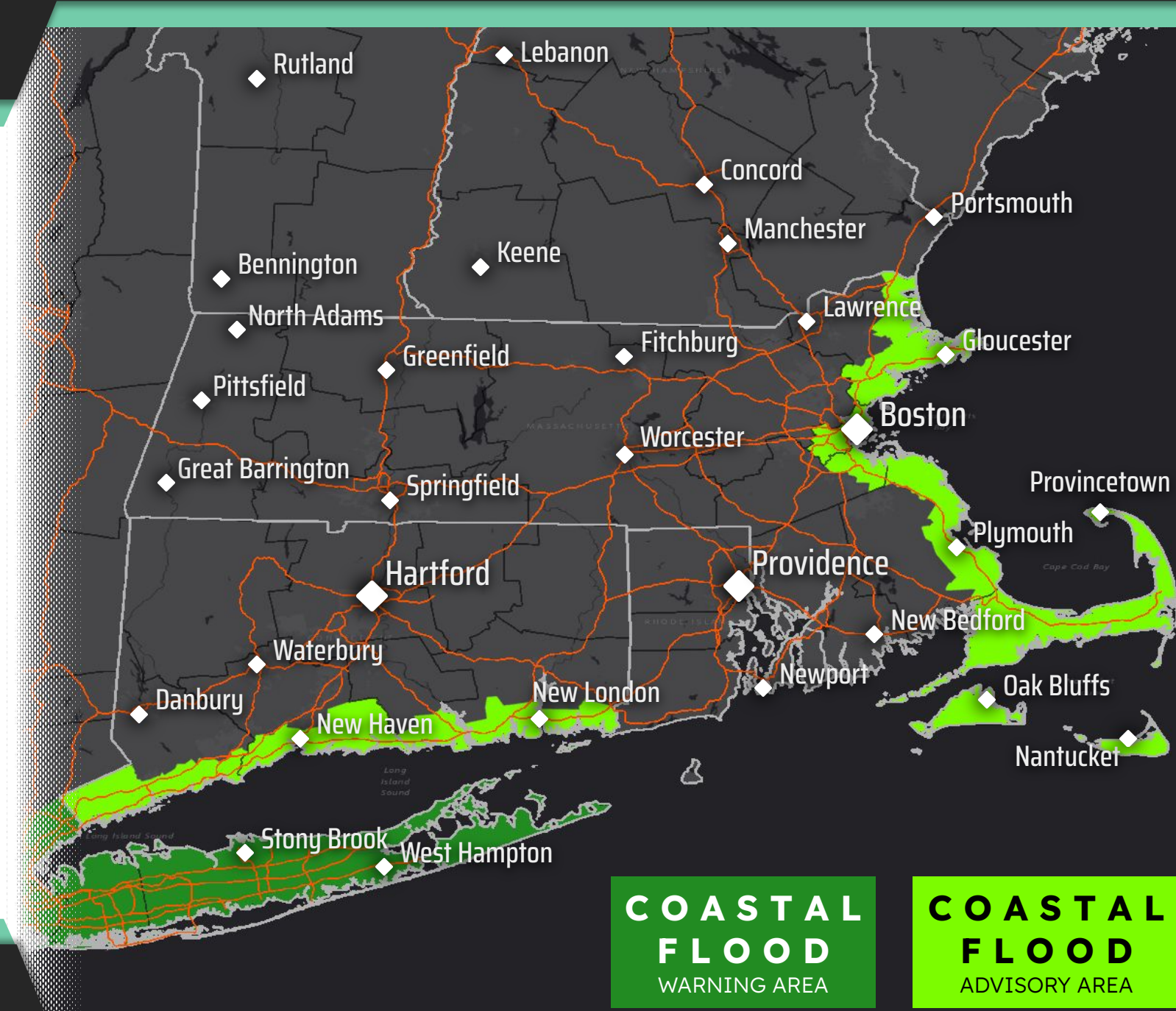
This evening's high tides



Cape Cod, Islands (greatest risk)
and eastern Massachusetts
(lesser risk).



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



NATIONAL WEATHER SERVICE - BOSTON

Follow: @NWSBoston

Updated: October 13, 2025



Rain Probabilities

October 13, 2025
5:28 PM

Probability of Precipitation Forecast (%)													
	10/13	10/14				10/15				10/16			
	Mon	Tue				Wed				Thu			
	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm
Block Island	90	80	55	35	25	15	5	15	15	10	10	15	15
Boston	90	85	65	30	15	10	5	15	15	10	10	10	10
Cambridge	90	85	60	25	15	10	5	10	15	10	10	10	10
Gloucester	80	80	70	30	15	10	10	20	20	20	20	20	20
Hartford	45	45	15	10	10	5	0	0	0	0	0	0	0
Hyannis	85	85	75	65	30	20	10	30	30	35	35	35	35
Lowell	70	65	55	20	10	5	5	10	10	5	5	5	5
Nantucket	80	85	85	75	40	30	10	30	35	40	40	40	45
New Bedford	85	85	65	55	20	10	10	20	20	15	15	15	15
Newport	85	75	60	35	20	10	5	15	15	10	10	15	15
Plymouth	95	85	75	55	25	15	10	20	25	25	25	25	25
Providence	80	75	55	25	15	10	5	10	10	10	10	5	10
Springfield	50	45	20	10	10	5	0	0	0	0	0	0	0
Vineyard Haven	85	85	70	65	30	20	10	25	25	25	25	30	30
Westerly	70	65	35	20	20	10	5	10	10	5	5	5	5
Worcester	70	65	45	20	10	5	5	5	5	0	0	0	0



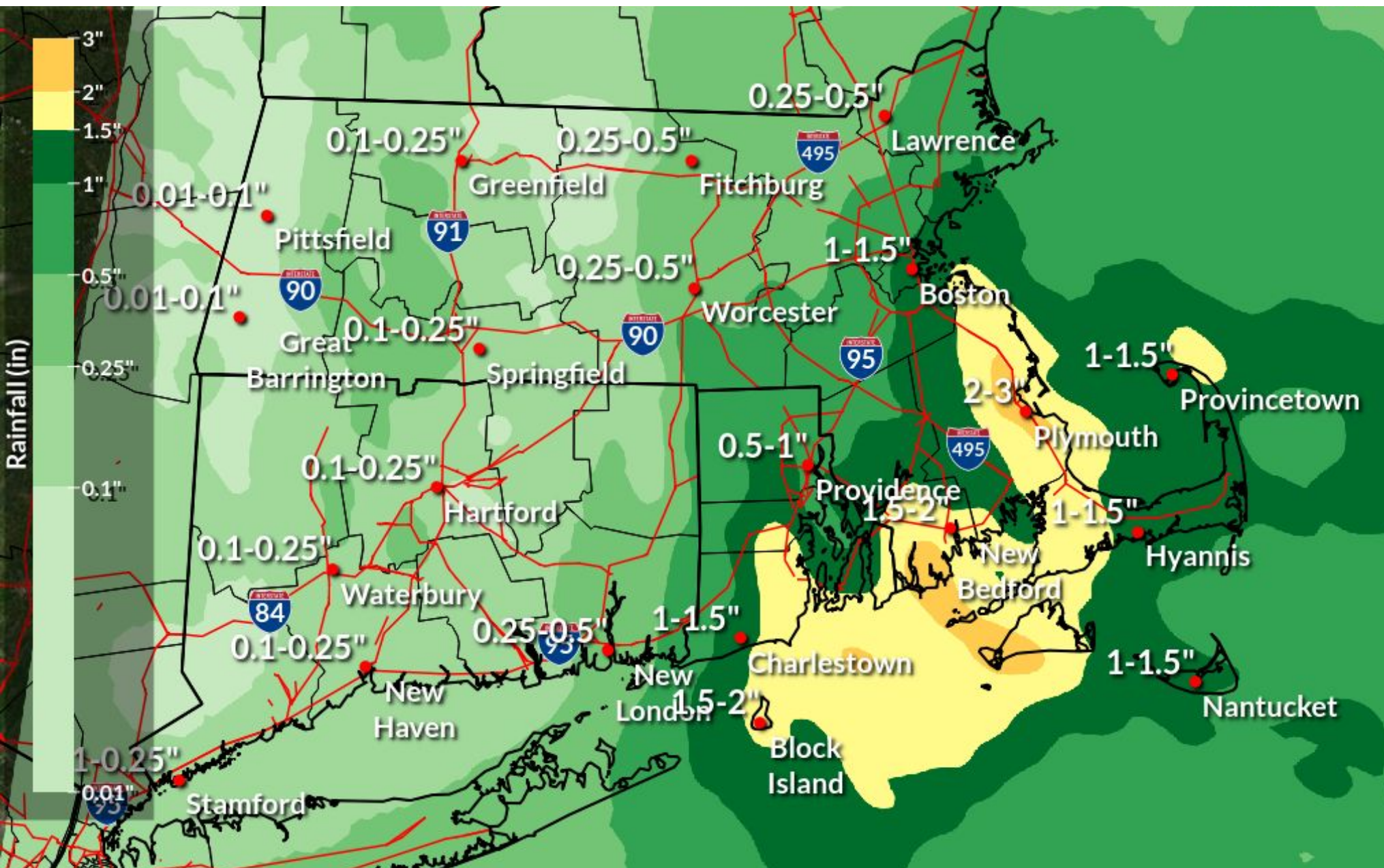
Created: 5 pm EDT Mon 10/13/2025 | Values are maximums over the period beginning at the time shown.





Additional Expected Rainfall

October 13, 2025
5:28 PM



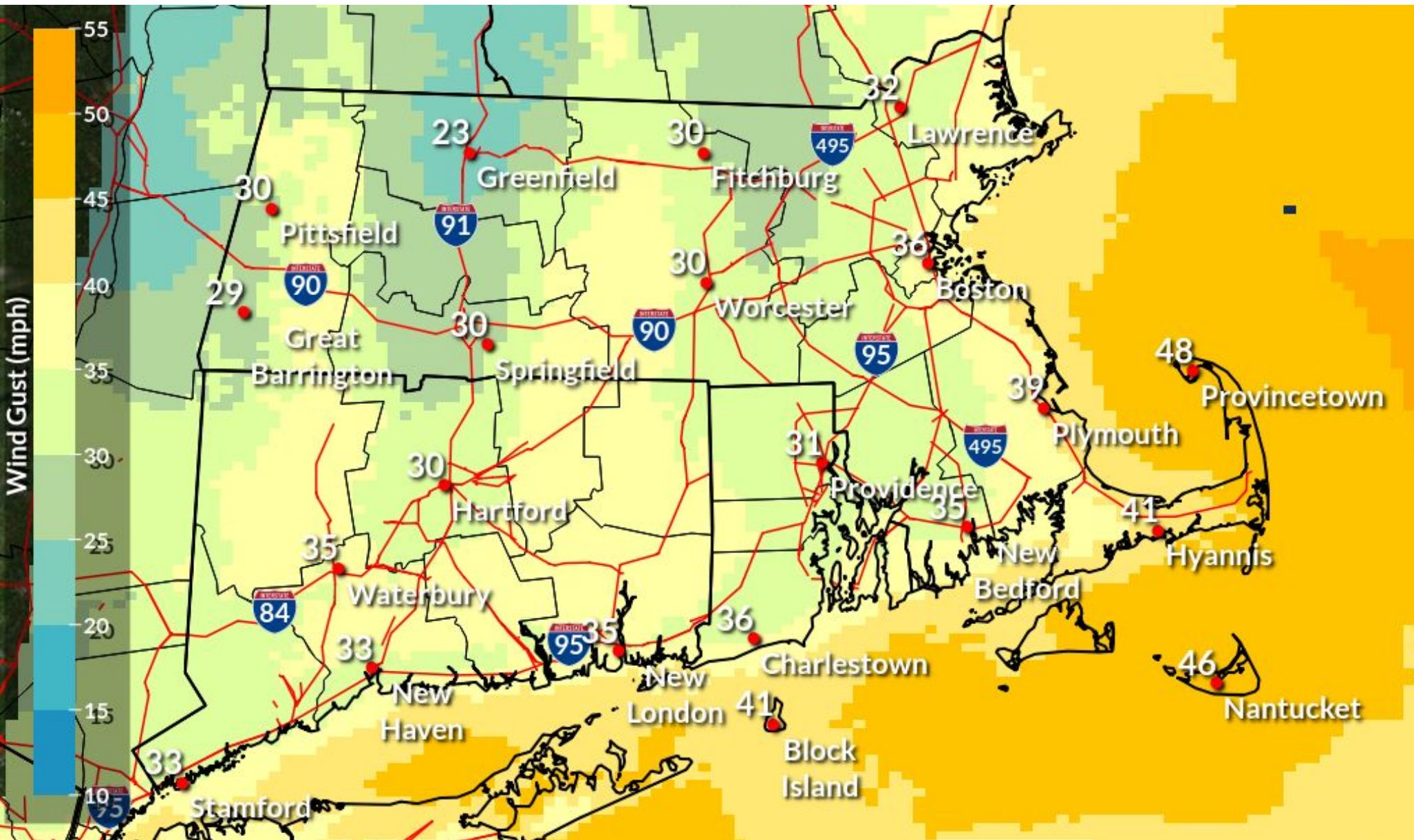
- Note these rainfall amounts are valid through 8 PM Tuesday (in addition to that which has fallen yesterday and today).
- Embedded heavier rainfall this evening-tonight, mainly for RI and southeast MA.
- Nuisance street flooding possible in eastern MA and parts of RI, but long period of accumulating rain mitigates impacts.





Maximum Wind Gusts

October 13, 2025
5:28 PM



- Northeast wind gusts slowly come down tonight and into Tuesday.
- Strongest gusts 45-50 mph over the Cape and Islands through tonight.
- Given trees remain fully leaved, winds may be strong enough to produce tree damage and power outages, especially along the south coast and islands.



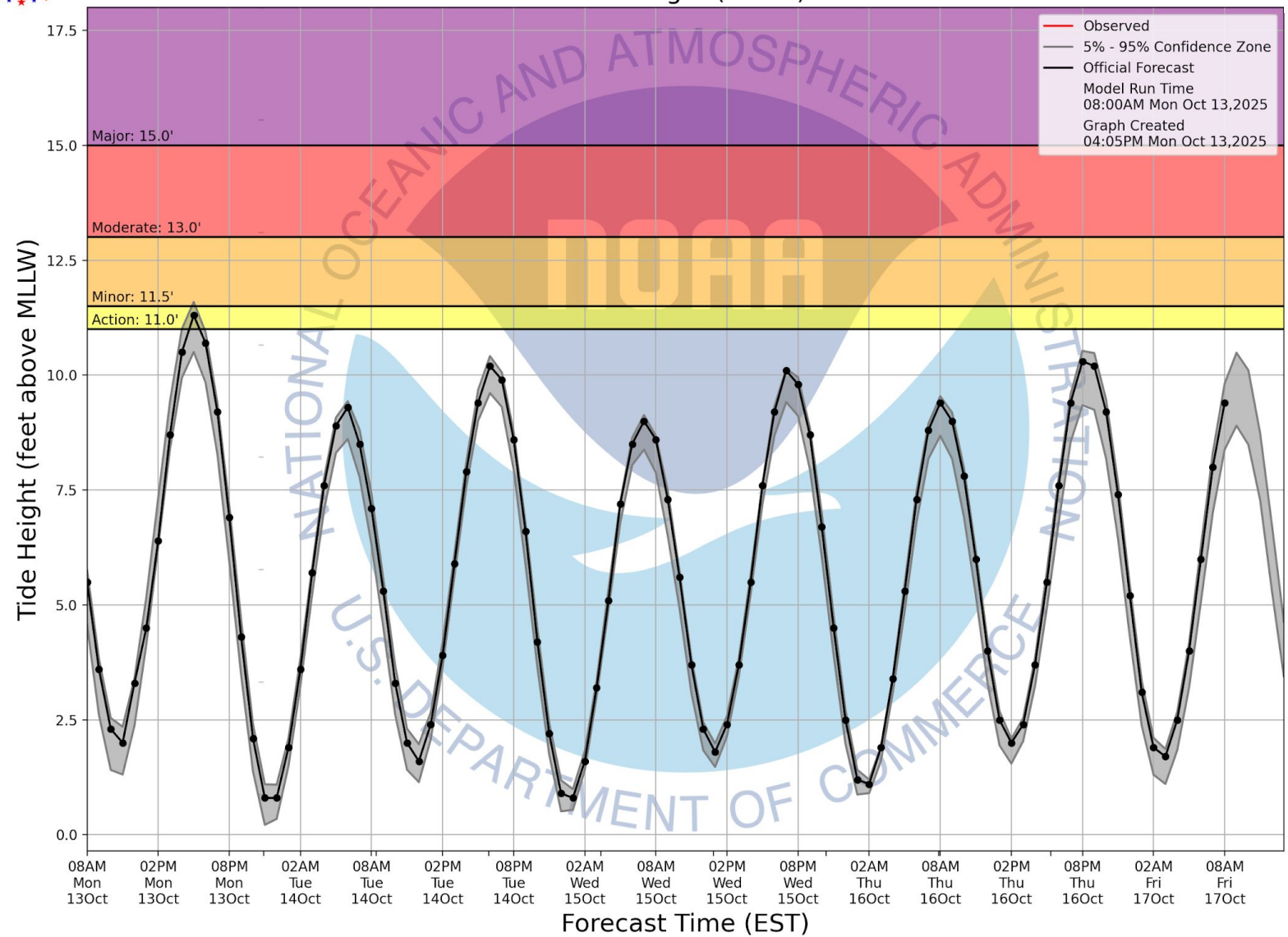


Gloucester - Water Level Forecast

October 13, 2025
5:28 PM



Atlantic Coast at Gloucester, MA
Tide Height (MLLW)



- The high tide period late this afternoon.
- 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](#)



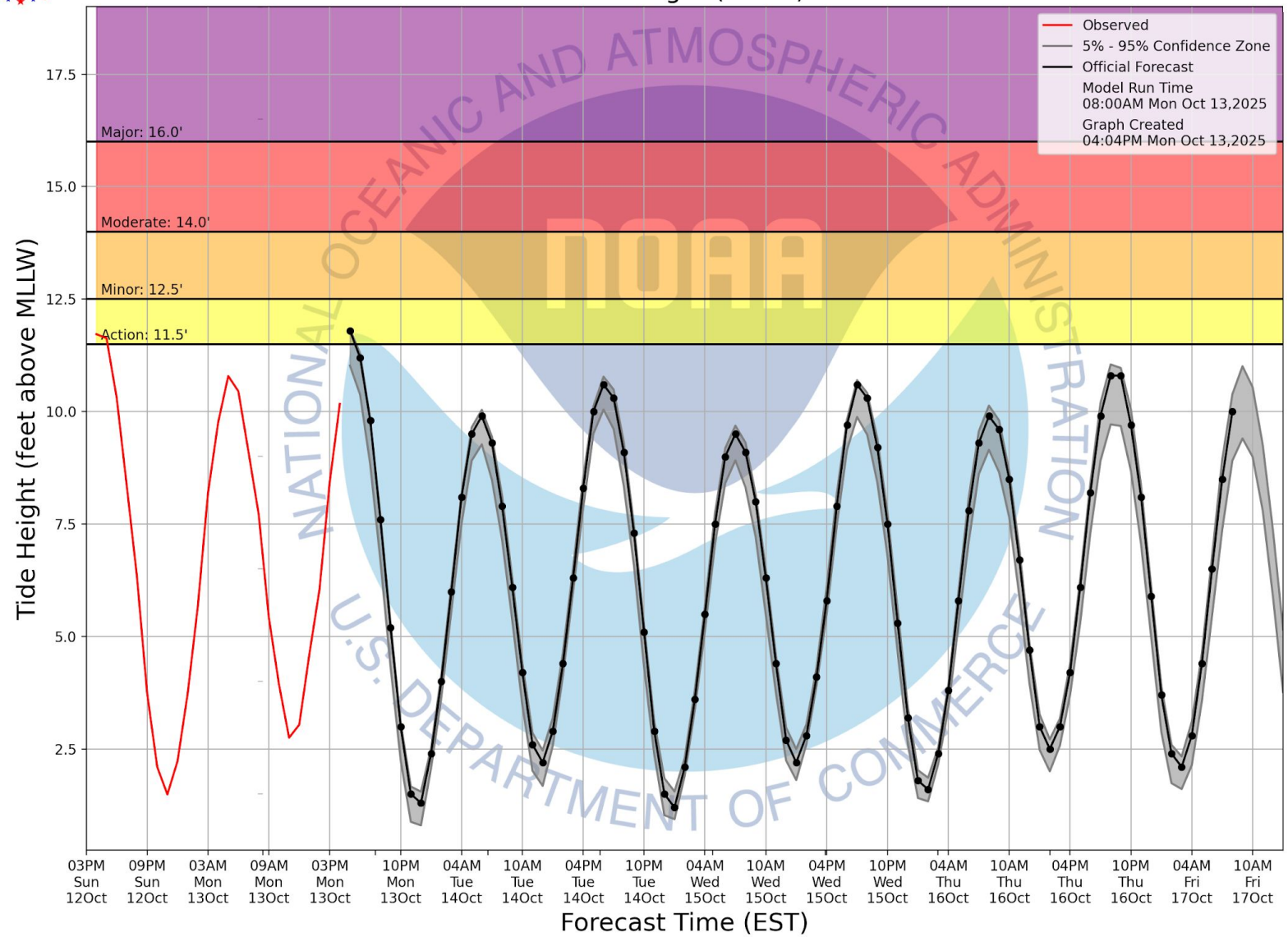


Boston Harbor - Water Level Forecast

October 13, 2025
5:28 PM



Boston Harbor at Boston, MA
Tide Height (MLLW)



- The high tide periods this afternoon.
 - 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](#)



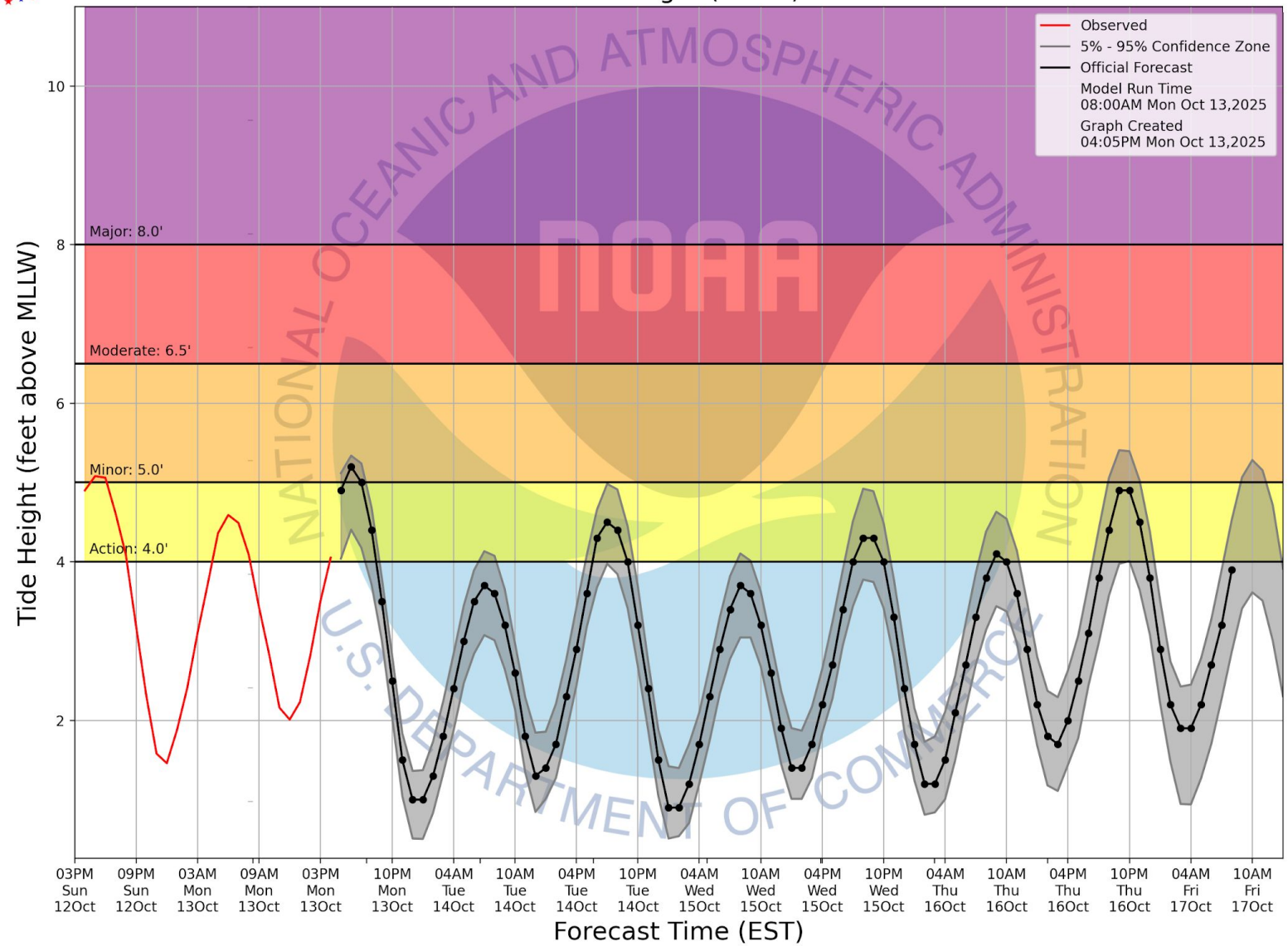
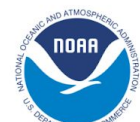


Nantucket Harbor - Water Level Forecast

October 13, 2025
5:28 PM



Nantucket Harbor at Nantucket, MA
Tide Height (MLLW)



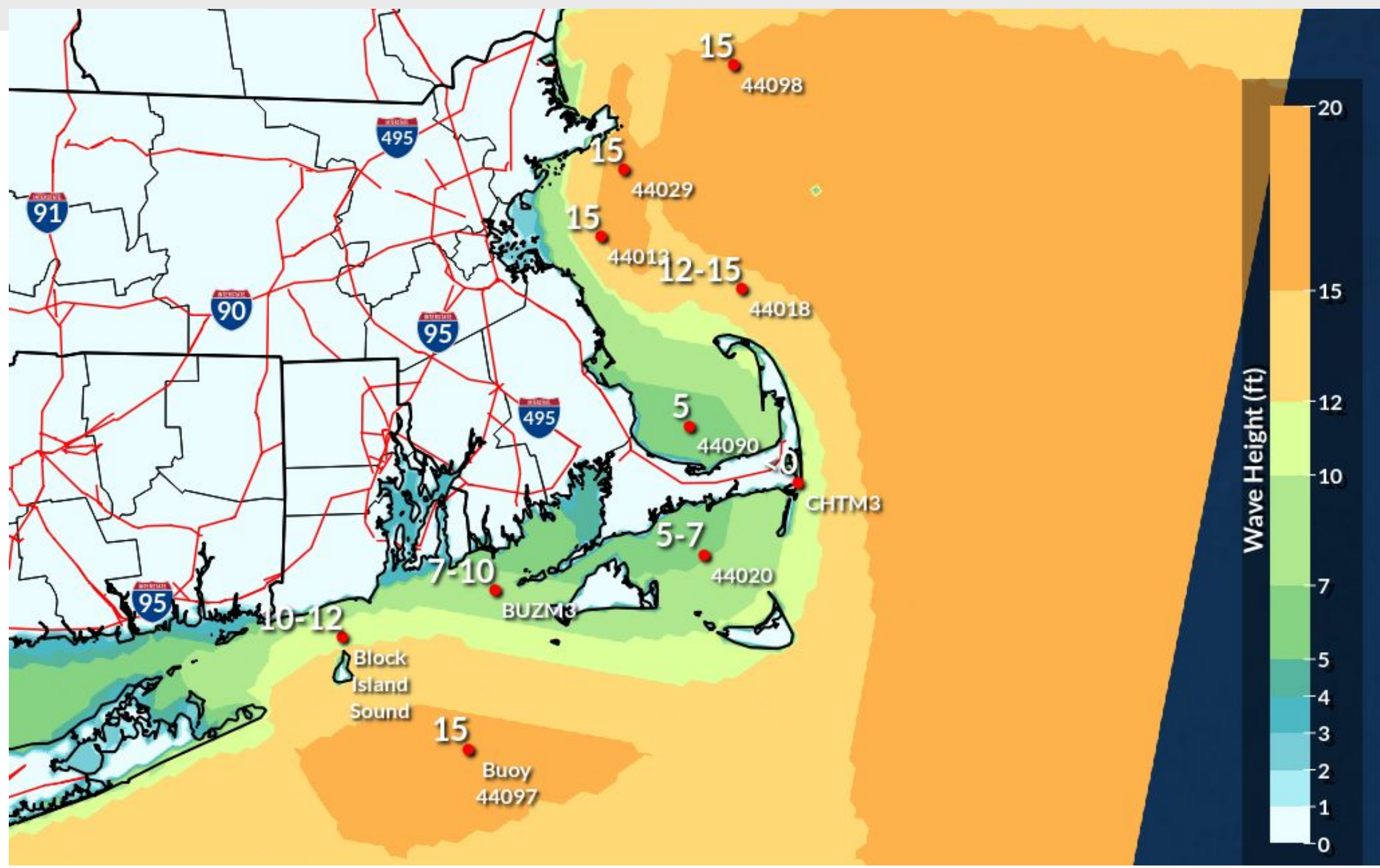
- Minor flooding for this afternoon's high tide cycle.
- Areas of minor to possibly moderate beach erosion expected, especially east facing beaches.
- NWS Boston [Coastal Flood Threat](#) page has additional information
- Latest forecast information for Nantucket is also [available here](#)





Maximum Wave Heights

October 13, 2025
5:28 PM





Contact and Next Briefing Information

October 13, 2025
5:28 PM

For Southern New England



Next Briefing

→ Final briefing unless significant changes.



Contact Information

Web

→ weather.gov/box

Phone

→ (508) 622-3280

Email

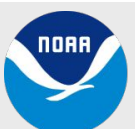
→ box.operations@noaa.gov

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**