



# Coastal Storm Briefing

October 12, 2025  
3:47 PM

## For Southern New England

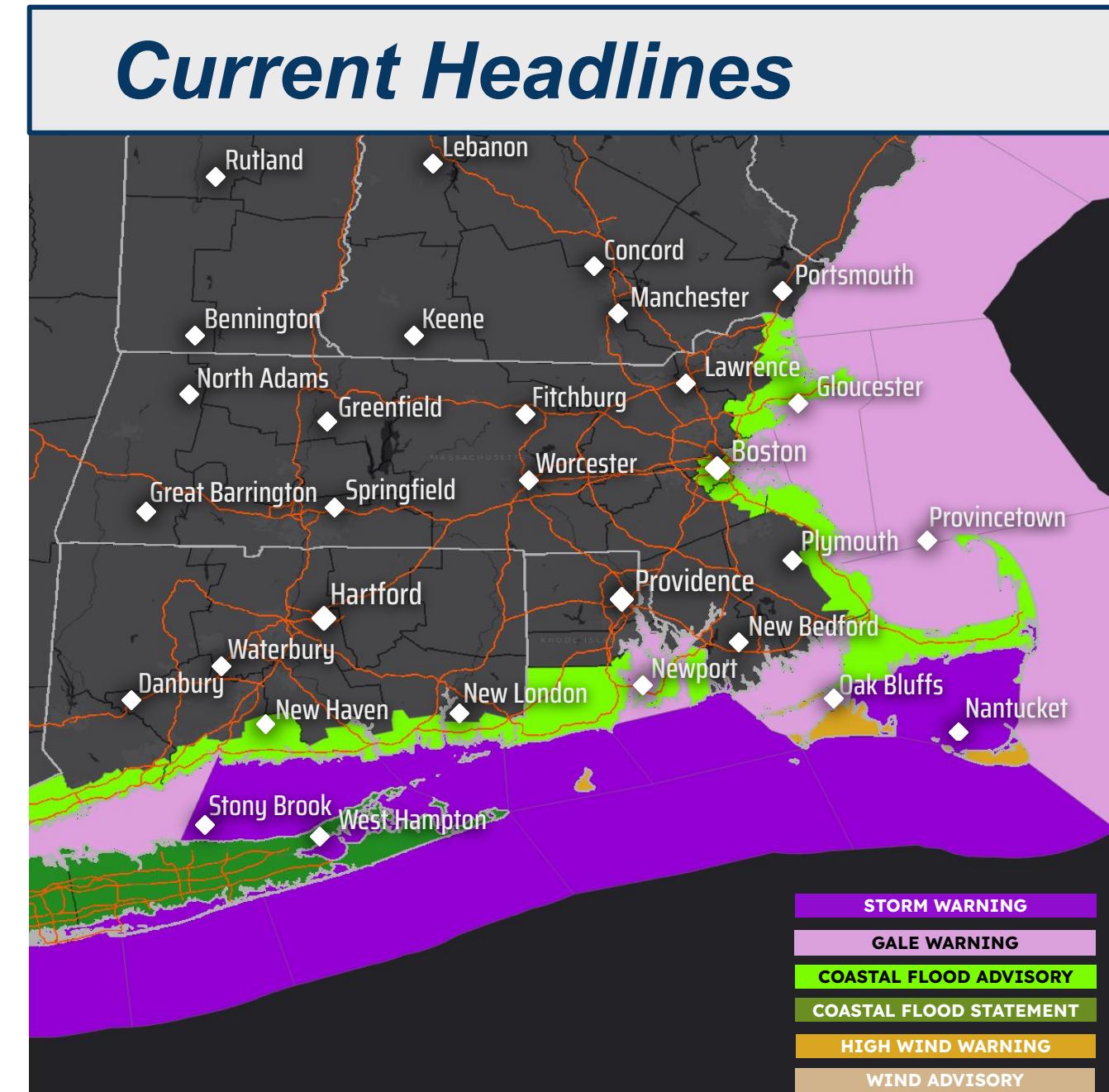
## Key Messages

- A storm moving up the coast will bring potential for heavy rain, strong winds, and minor coastal flooding.
- **Timing:** Impacts continue into Monday night, but lighter winds & 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. Hazardous wind and sea conditions on the MA/RI coastal waters.
- Improving conditions mid week.

INFO

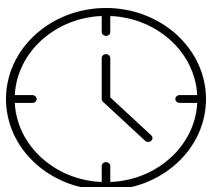
## New Information

- Minor changes to rainfall, wind speeds, and precipitation timing.
- No changes to ongoing headlines



# High Wind Warning | Wind Advisory

Through Monday



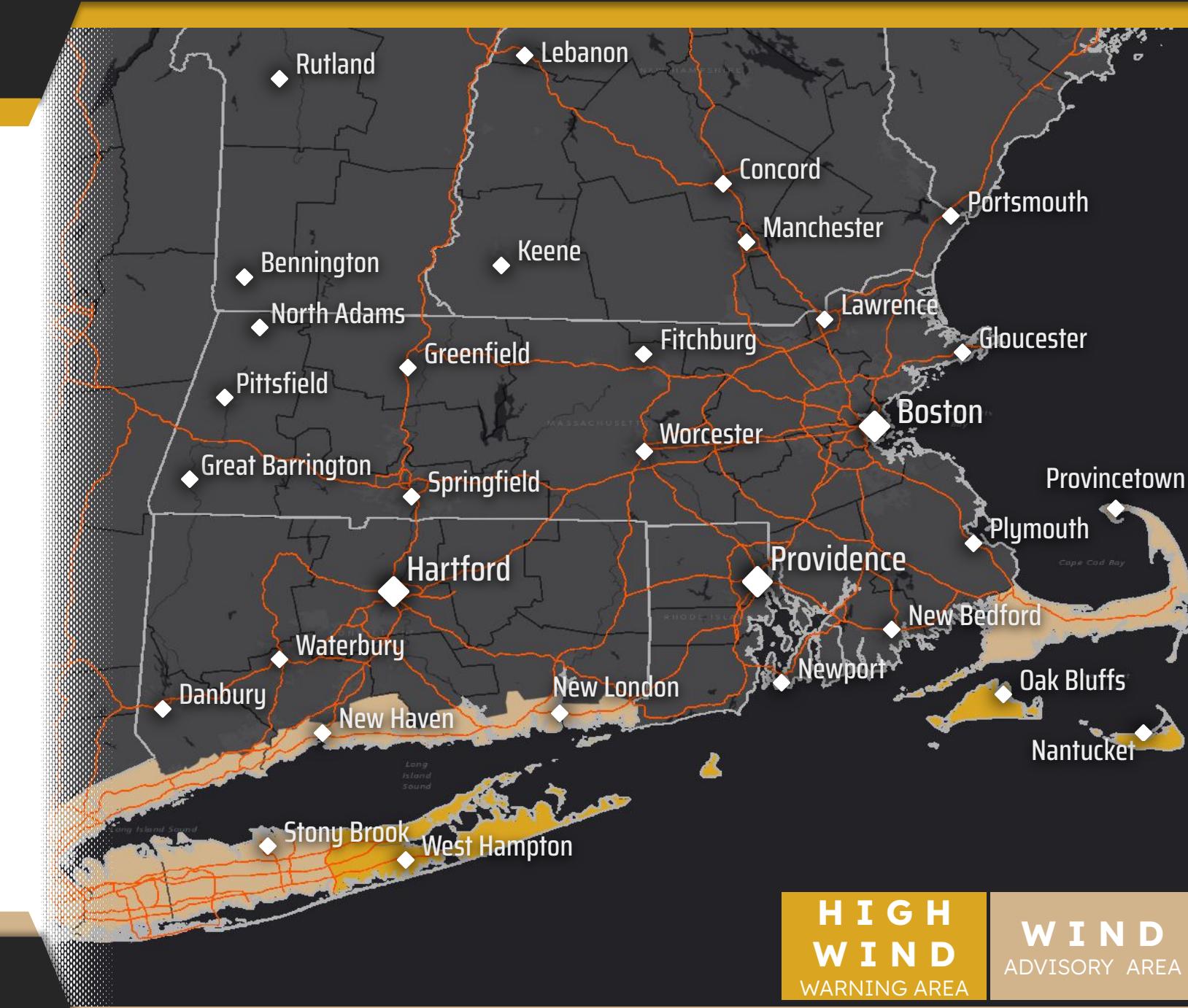
**Through 8 PM Mon**



**High Wind Warning: 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**



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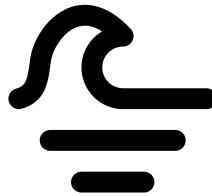
Updated: October 12, 2025

# Marine Headlines

Through Monday Night



- Massachusetts and Rhode Island Coastal Waters



**SEAS**

- Dangerous seas
- 40-50 KT possible

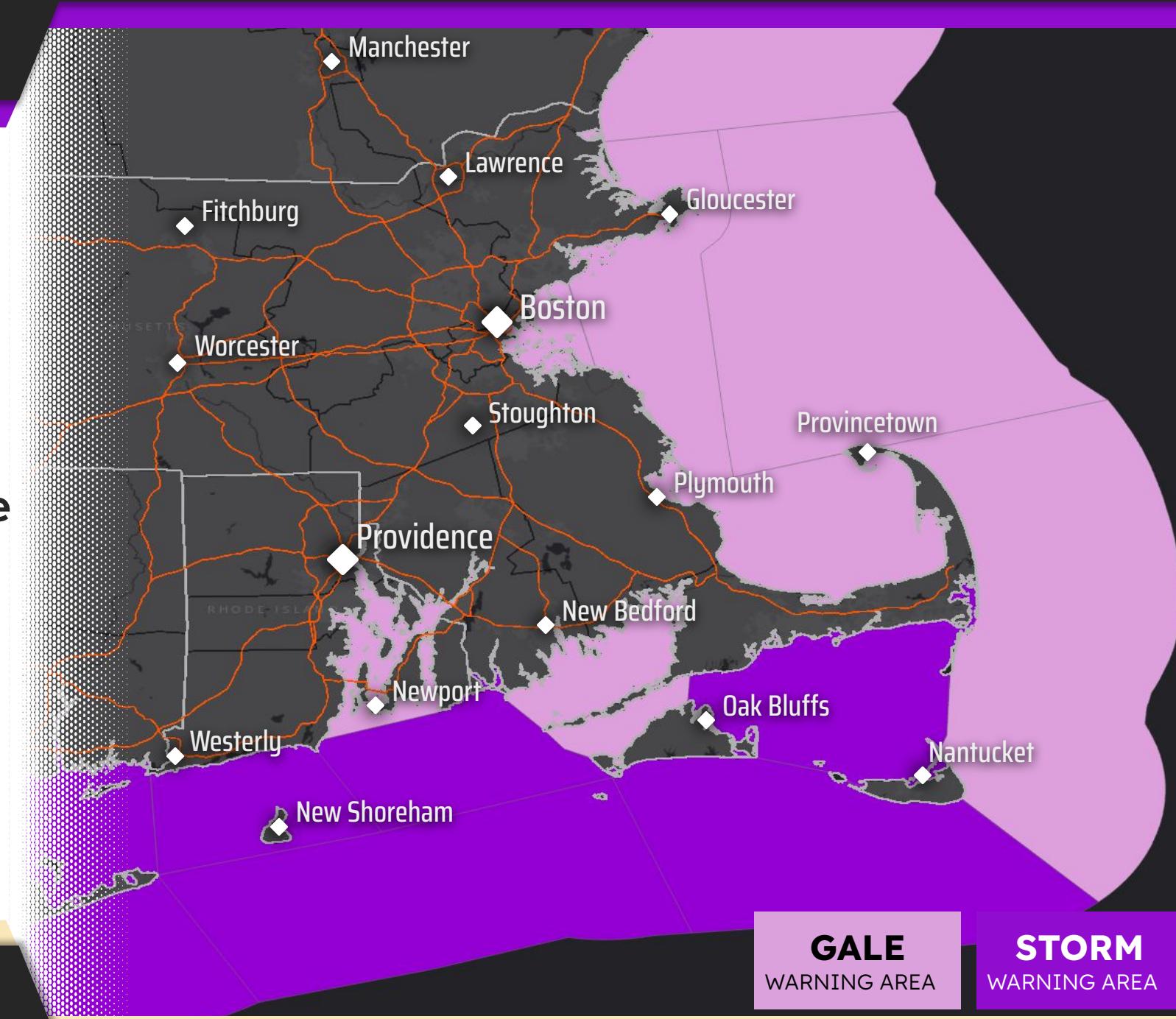


- Wind and wave conditions will be hazardous for small craft.
- Inexperienced mariners, especially those operating smaller vessels, should avoid navigating in these conditions.



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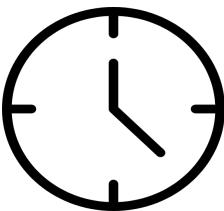
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# Coastal Flood Headlines

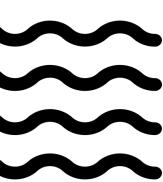
Through late Monday Night



**This evening and Monday evening's high tides**



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

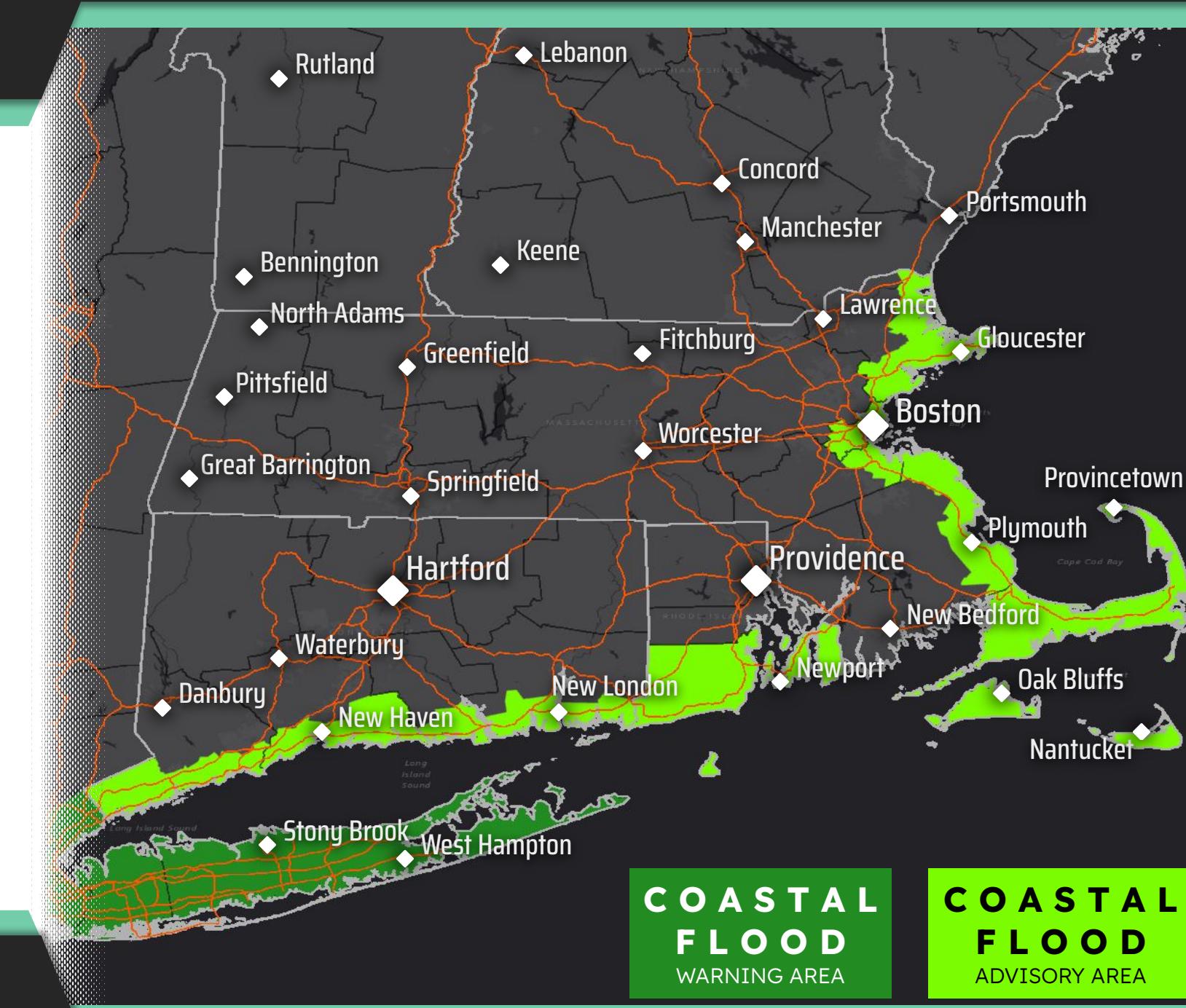


- **Up to a one foot of inundation above ground level possible in low lying areas**
- **Beach Erosion & Minor Coastal Inundation Possible**



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# Rainfall Timing

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## Probability of Precipitation Forecast (%)

|                | 10/12 |     | 10/13 |     |     |     |      |     |     |     |      |     | 10/14 |     |      |     |     |     |  |
|----------------|-------|-----|-------|-----|-----|-----|------|-----|-----|-----|------|-----|-------|-----|------|-----|-----|-----|--|
|                | Sun   |     | Mon   |     |     |     |      | Tue |     |     |      |     |       |     |      |     |     |     |  |
|                | 6pm   | 9pm | 12am  | 3am | 6am | 9am | 12pm | 3pm | 6pm | 9pm | 12am | 3am | 6am   | 9am | 12pm | 3pm | 6pm | 9pm |  |
| Block Island   | 90    | 95  | 95    | 95  | 90  | 90  | 90   | 90  | 90  | 95  | 95   | 90  | 85    | 80  | 75   | 70  | 60  | 45  |  |
| Boston         | 75    | 75  | 85    | 90  | 90  | 90  | 90   | 90  | 90  | 95  | 95   | 95  | 90    | 75  | 65   | 55  | 50  | 40  |  |
| Cambridge      | 75    | 75  | 85    | 90  | 90  | 90  | 90   | 90  | 90  | 95  | 95   | 95  | 85    | 75  | 65   | 55  | 45  | 35  |  |
| Gloucester     | 55    | 65  | 80    | 85  | 85  | 80  | 90   | 90  | 90  | 95  | 95   | 95  | 90    | 80  | 70   | 60  | 50  | 45  |  |
| Hartford       | 70    | 80  | 90    | 95  | 95  | 90  | 80   | 65  | 70  | 85  | 85   | 70  | 55    | 40  | 30   | 25  | 20  | 15  |  |
| Hyannis        | 90    | 95  | 95    | 95  | 90  | 90  | 95   | 90  | 90  | 100 | 95   | 95  | 95    | 90  | 85   | 80  | 75  | 60  |  |
| Lowell         | 55    | 65  | 80    | 90  | 85  | 85  | 85   | 85  | 85  | 95  | 90   | 90  | 85    | 70  | 55   | 50  | 40  | 30  |  |
| Nantucket      | 95    | 95  | 95    | 90  | 85  | 85  | 90   | 85  | 85  | 95  | 95   | 95  | 90    | 90  | 90   | 85  | 80  | 65  |  |
| New Bedford    | 90    | 95  | 95    | 95  | 95  | 95  | 95   | 90  | 90  | 95  | 95   | 95  | 90    | 85  | 75   | 70  | 60  | 50  |  |
| Newport        | 90    | 95  | 95    | 95  | 95  | 95  | 90   | 85  | 85  | 95  | 95   | 90  | 90    | 80  | 70   | 65  | 55  | 45  |  |
| Plymouth       | 85    | 90  | 90    | 95  | 95  | 95  | 95   | 95  | 90  | 100 | 95   | 95  | 90    | 85  | 80   | 70  | 65  | 50  |  |
| Providence     | 90    | 90  | 95    | 95  | 95  | 95  | 90   | 85  | 85  | 95  | 95   | 90  | 85    | 75  | 65   | 55  | 50  | 35  |  |
| Springfield    | 60    | 80  | 90    | 95  | 95  | 90  | 80   | 70  | 70  | 85  | 85   | 70  | 55    | 40  | 30   | 25  | 20  | 15  |  |
| Vineyard Haven | 90    | 95  | 95    | 90  | 90  | 90  | 90   | 90  | 85  | 95  | 95   | 95  | 90    | 85  | 80   | 70  | 60  |     |  |
| Westerly       | 90    | 95  | 95    | 95  | 95  | 90  | 85   | 80  | 80  | 95  | 95   | 90  | 80    | 70  | 65   | 55  | 50  | 35  |  |
| Worcester      | 80    | 80  | 85    | 95  | 95  | 90  | 85   | 75  | 80  | 90  | 90   | 85  | 75    | 60  | 45   | 40  | 30  | 25  |  |



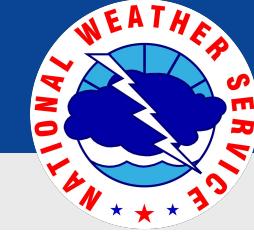
Probability of Precipitation Forecast (%)

Created: 3 pm EDT Sun 10/12/2025 |



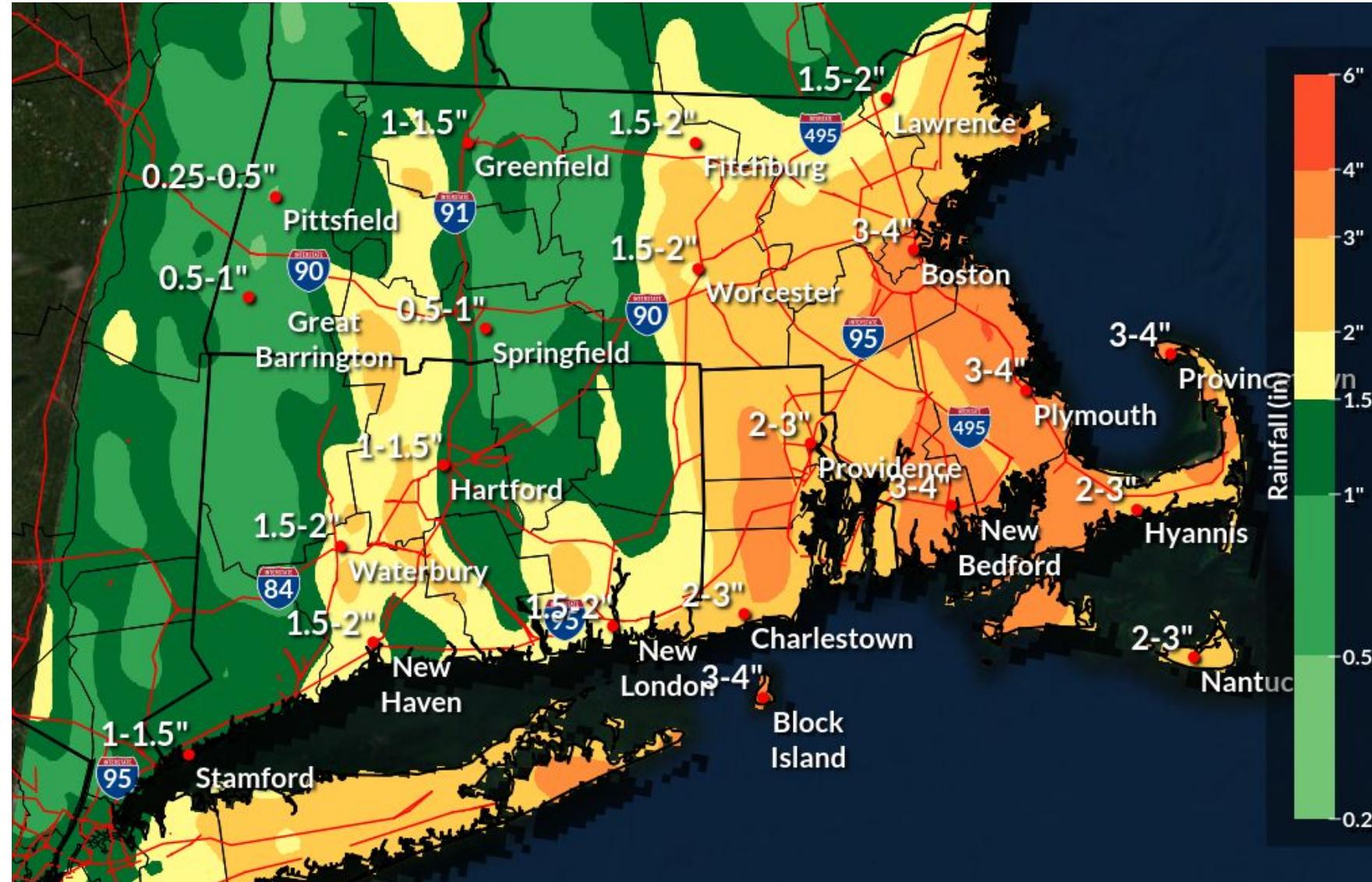
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# Storm Total Rainfall

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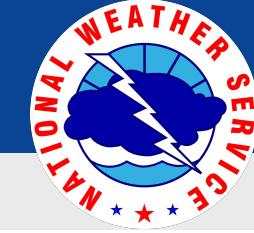


- Localized totals in eastern and southeast MA as much as 4".
- Note these rain amounts are valid through Tuesday.
- Nuisance street flooding possible in eastern MA and parts of RI, but long period of accumulating rain mitigates impacts.



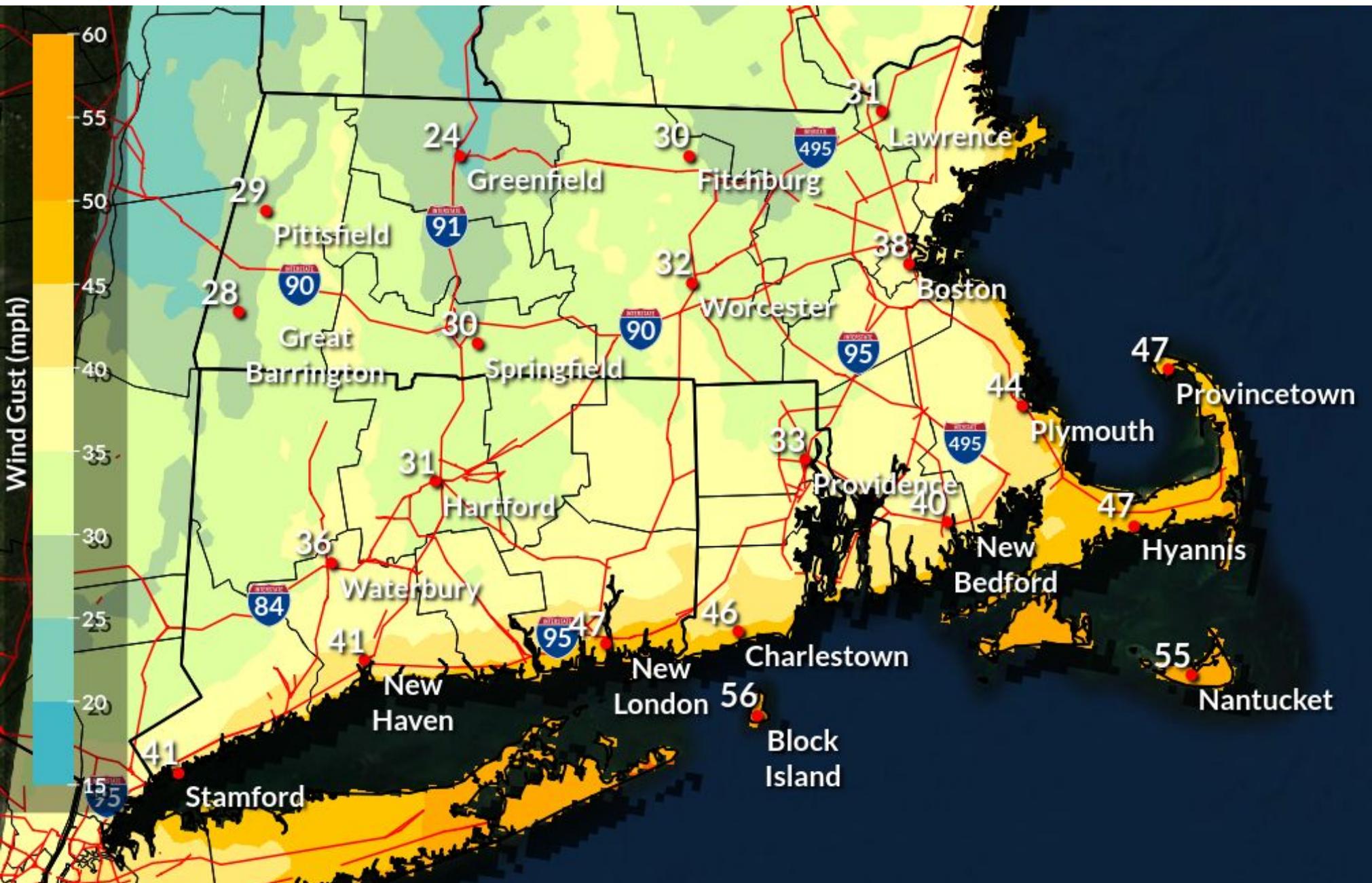
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# Maximum Wind Gusts

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



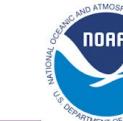
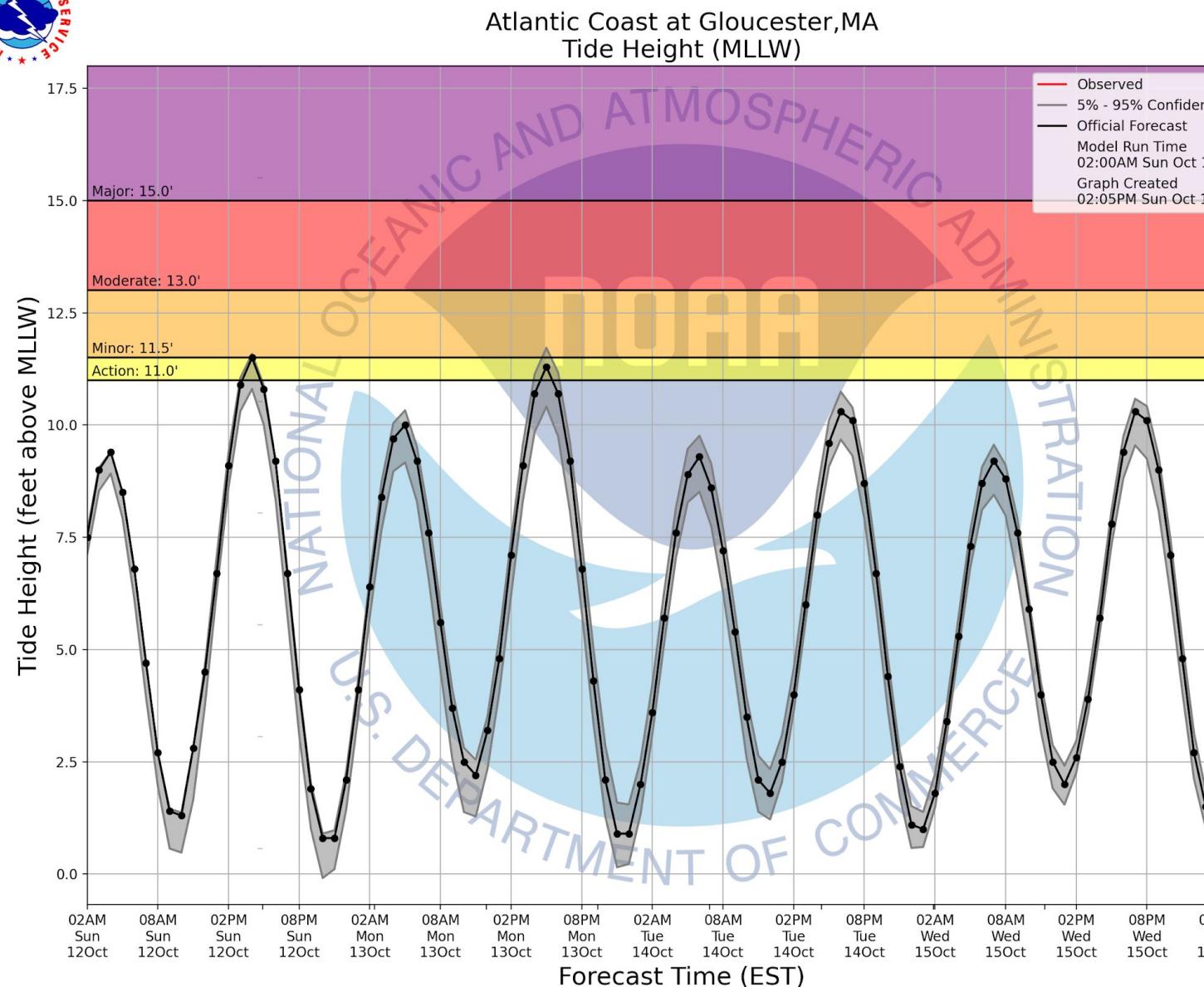
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# Gloucester - Water Level Forecast

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- The high tide periods late this afternoon and Monday afternoon 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](#)



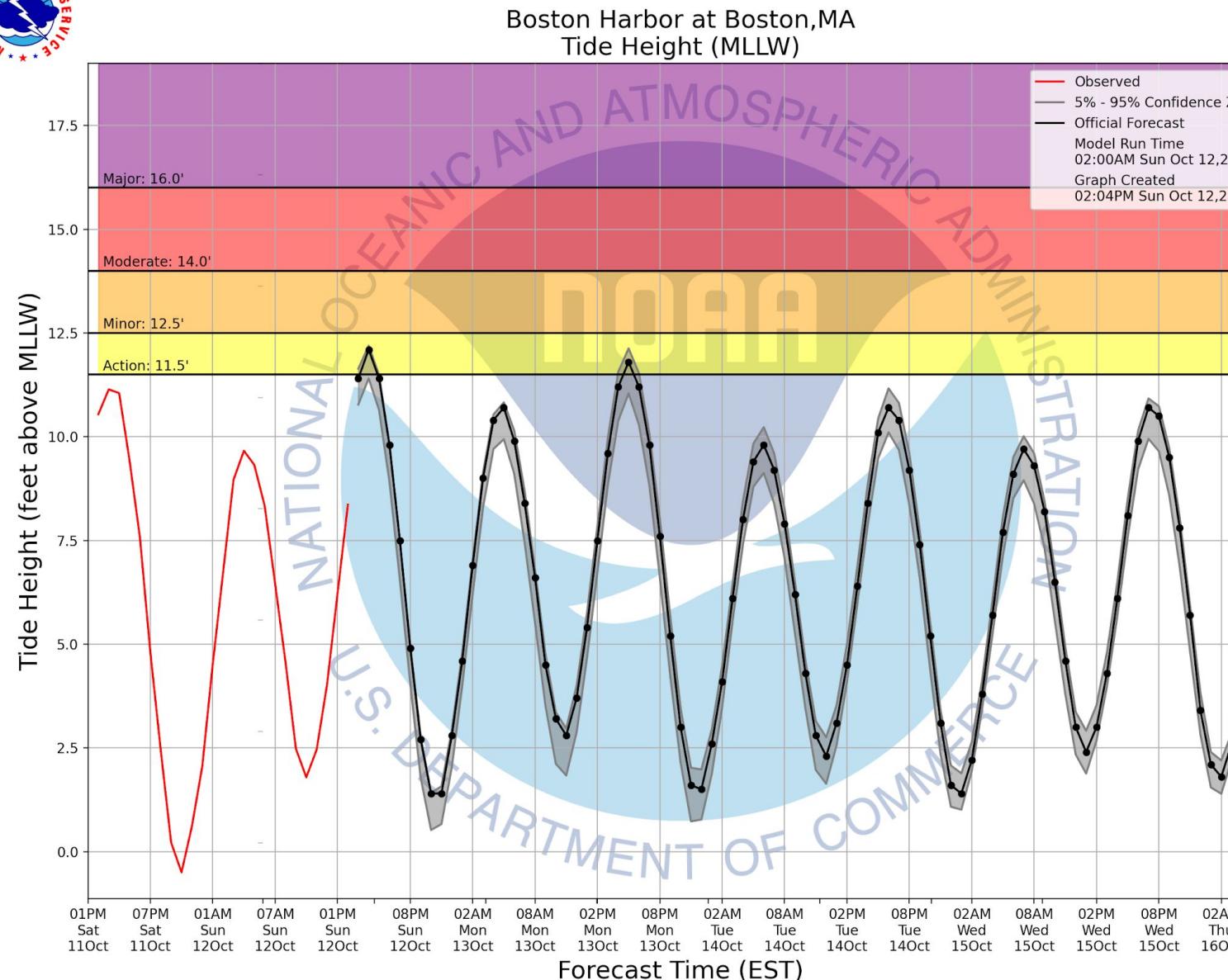
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# Boston Harbor - Water Level Forecast

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- The high tide periods late this 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](#)



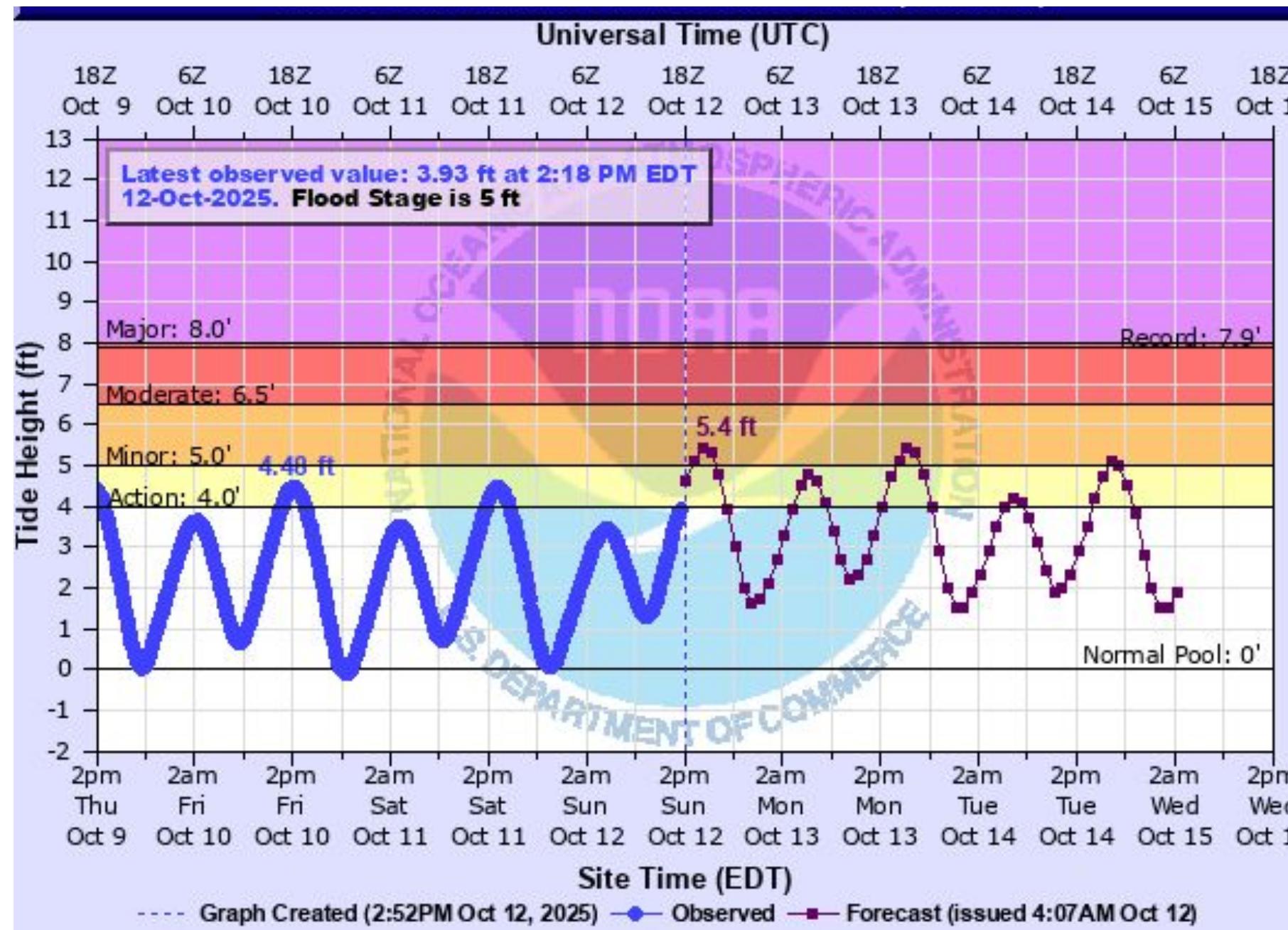
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# Nantucket Harbor - Water Level Forecast

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- Multiple tide cycles beginning late this afternoon through Monday evening are expected to result in minor flooding, and also for the Tuesday evening high tide.
- 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](#)



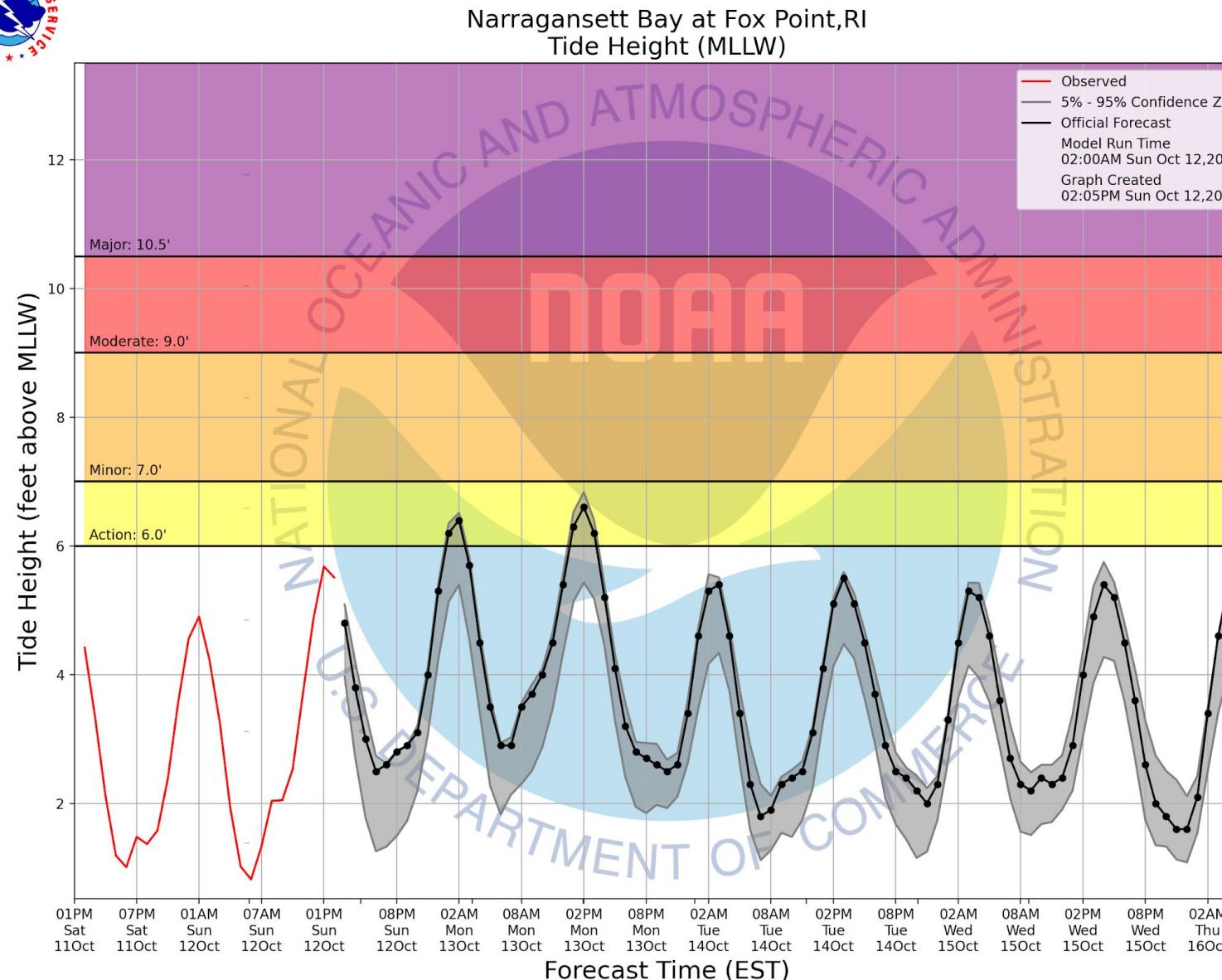
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# Narragansett Bay at Fox Point - Water Level Forecast

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- High tide periods late tonight and Monday afternoon 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](#)



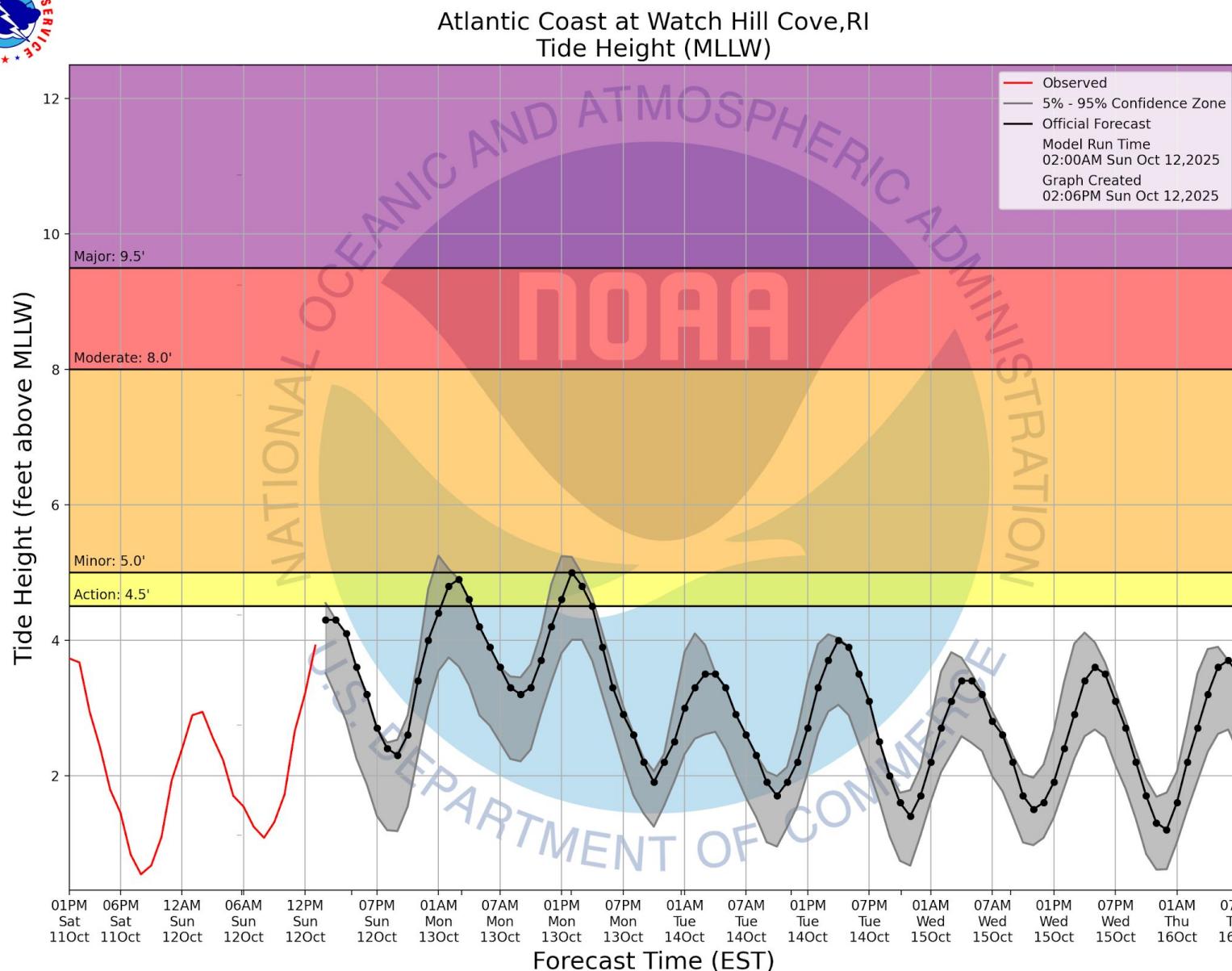
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# Watch Hill Cove, RI - Water Level Forecast

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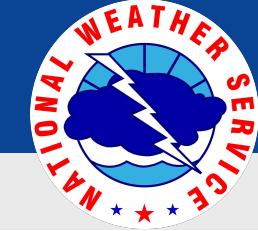


- This afternoon, late tonight and Monday afternoon high all have potential for minor flooding.
- Areas of minor to possibly moderate beach erosion expected, especially south facing beaches.
- NWS Boston [Coastal Flood Threat](#) page has additional information
- Latest forecast information for Watch Hill Cove is also [available here](#)



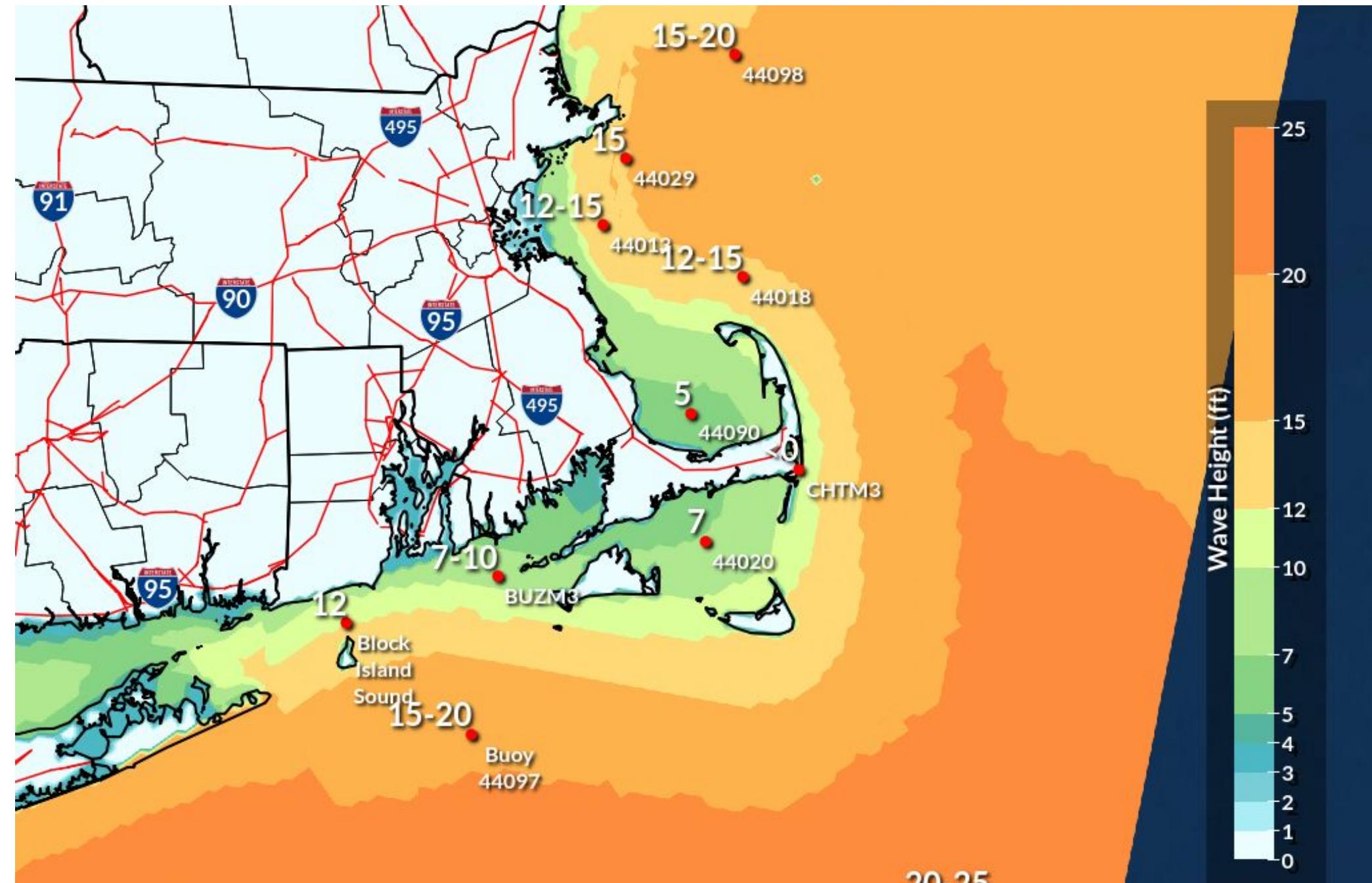
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# Maximum Wave Heights

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# Contact and Next Briefing Information

For Southern New England

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## Next Briefing

→ Sunday, October 12th by 4 PM



## Contact Information

### Web

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

### Phone

→ (508) 622-3280

### Email

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

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