



NWS Boston / Norton

*Emergency Management
Briefing
Friday, July 28th
4:30 AM*





Key Messages

- **Dangerous heat today through Saturday**
 - Heat Advisory remains in effect into late Saturday for much of the region.
- **Strong Rip Currents across south facing beaches today**
- **Strong to severe thunderstorms possible on Saturday**
 - Timing estimate **12-9 PM**, but activity could develop earlier.
 - Locations: Possible anywhere, but better chances from the Mass Pike southward.
 - Damaging straight line winds are the most likely hazard.
 - Heavy downpours and recent rains may lead to localized flash flooding.
 - There is also a risk for large hail and a tornado or two.



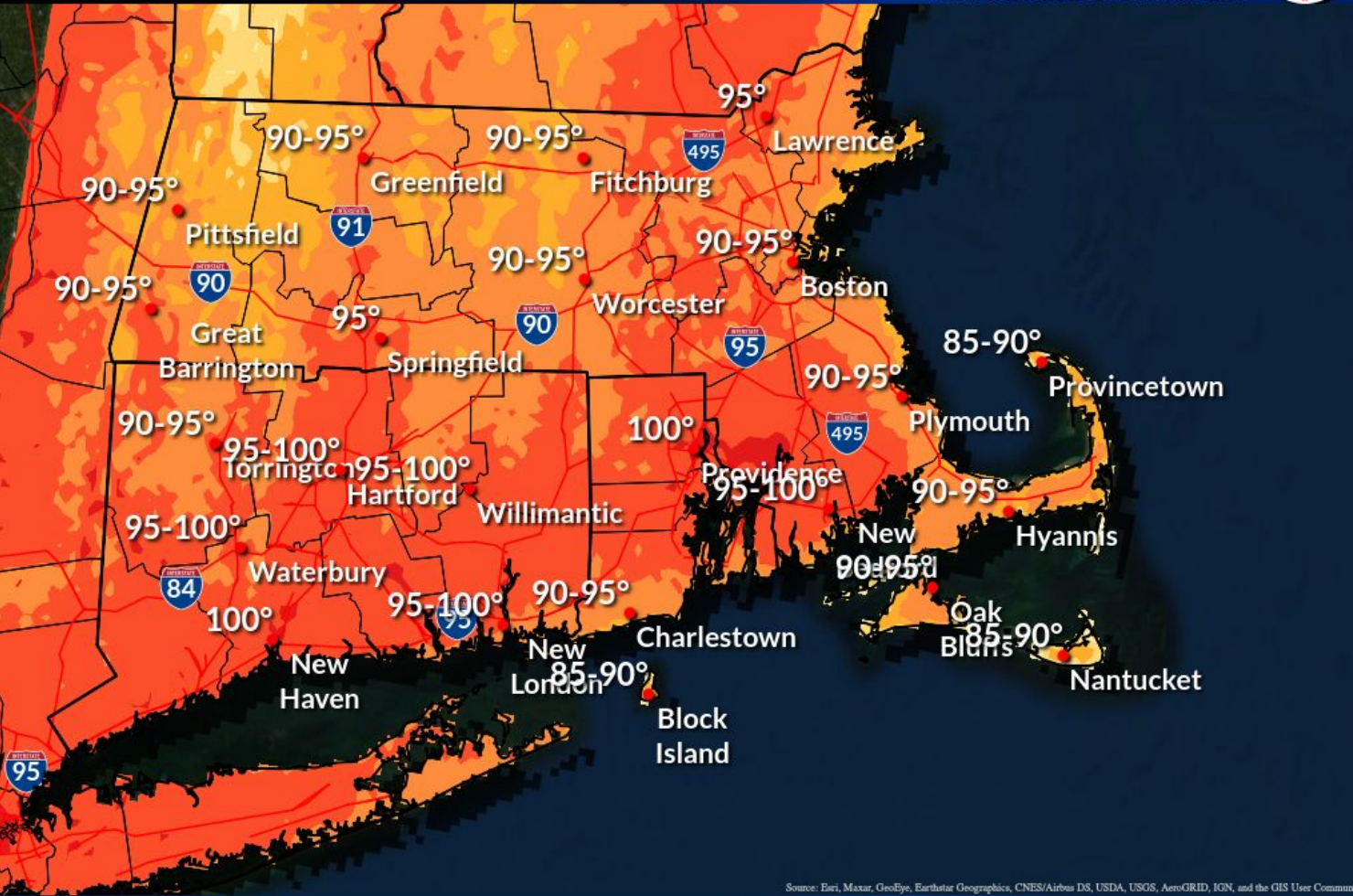


Max Heat Index Today - Saturday

July 27, 2023
4:37 AM

Max Heat Index This Afternoon

Weather Forecast Office
Boston/Norton, MA
Issued Jul 28, 2023 3:44 AM EDT

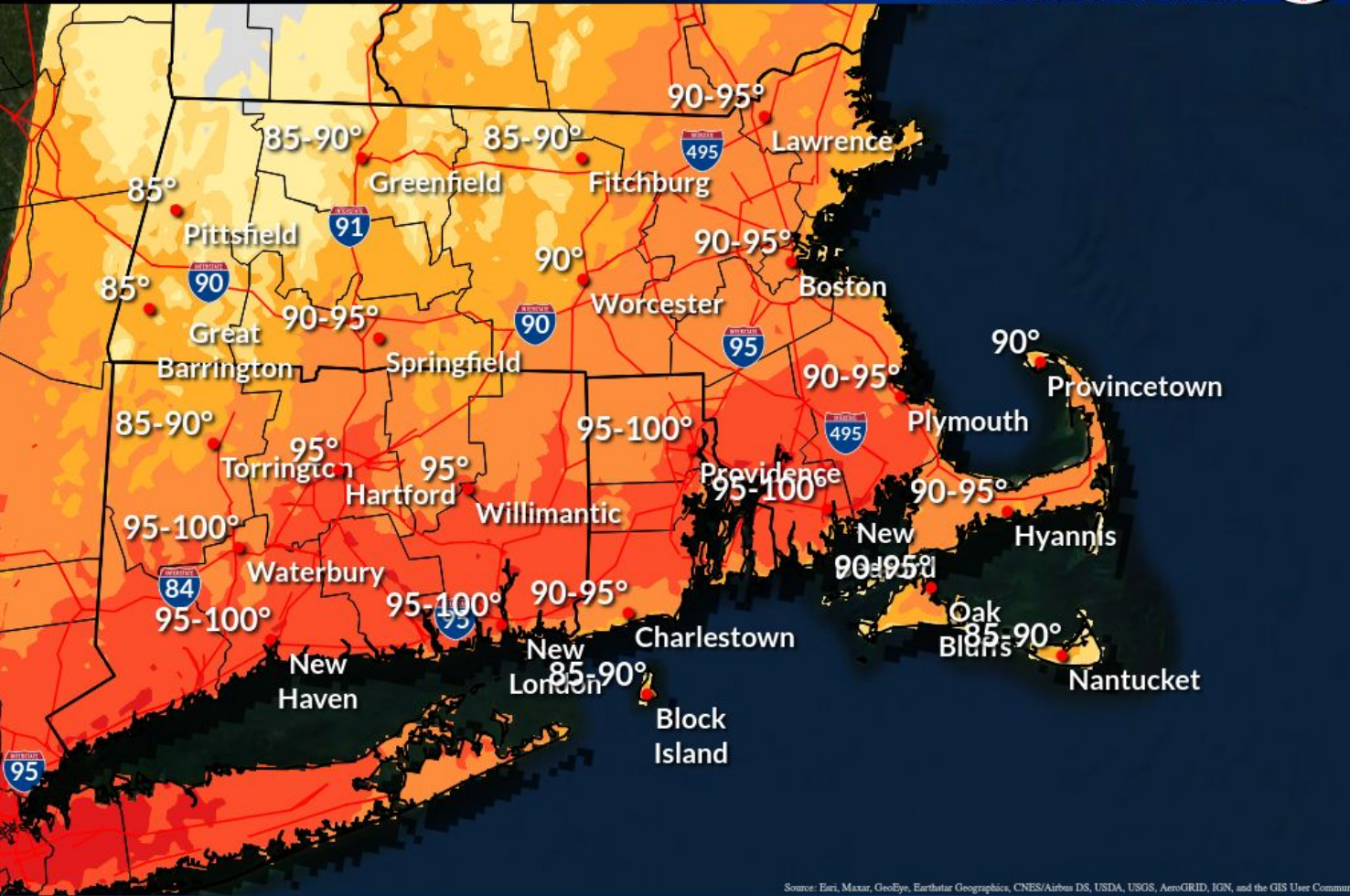


f t NWS Boston/Norton

weather.gov/box

Max Heat Index Saturday

Weather Forecast Office
Boston/Norton, MA
Issued Jul 28, 2023 3:45 AM EDT



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

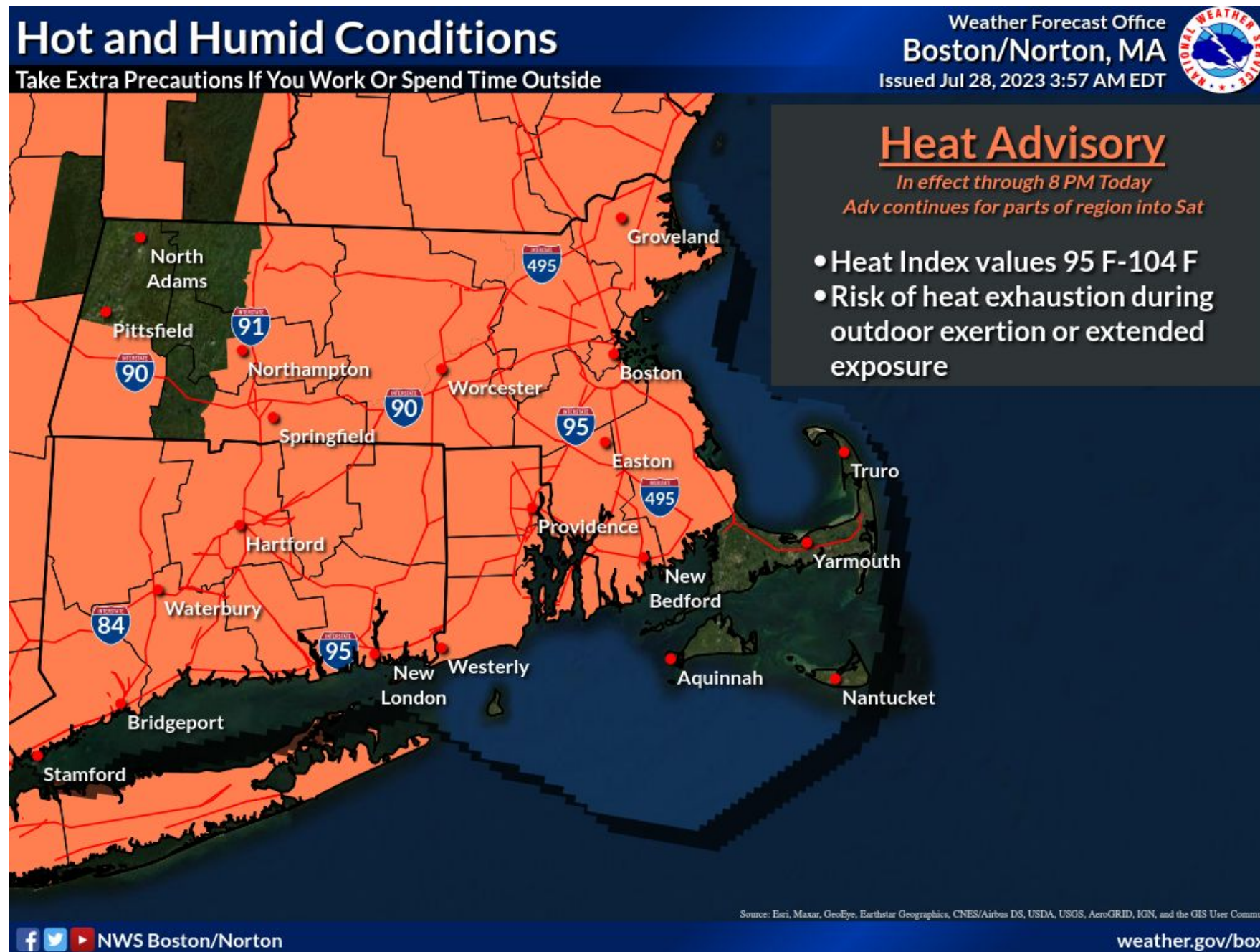
National Weather Service
Boston / Norton, MA



Heat Advisory Today - Saturday

July 27, 2023
4:37 AM

Max Heat Indices of 95-104 F



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

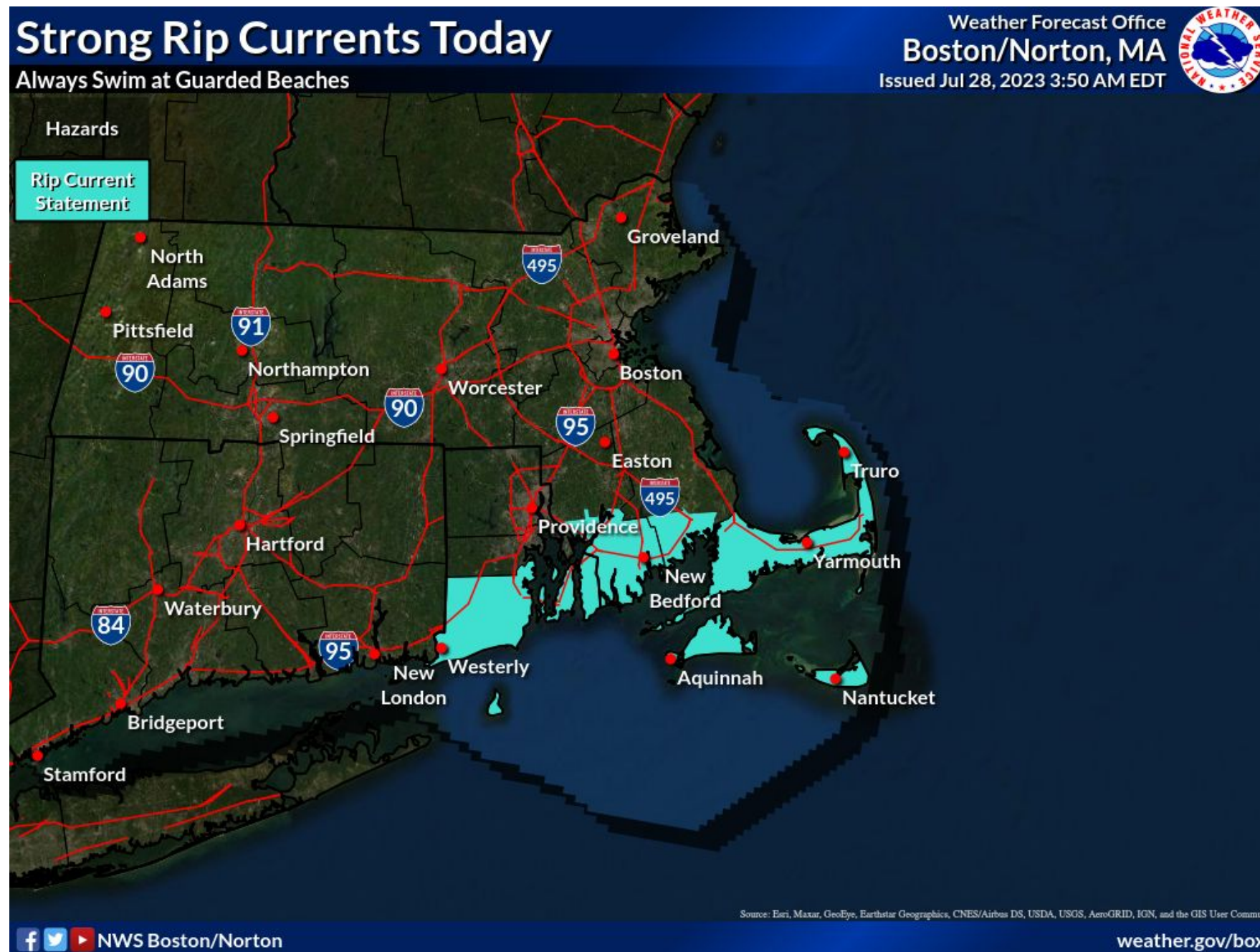
National Weather Service
Boston / Norton, MA



Dangerous Rip Currents Today

July 27, 2023
4:37 AM

South facing beaches have the greatest risk



National Oceanic and
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National Weather Service
Boston / Norton, MA

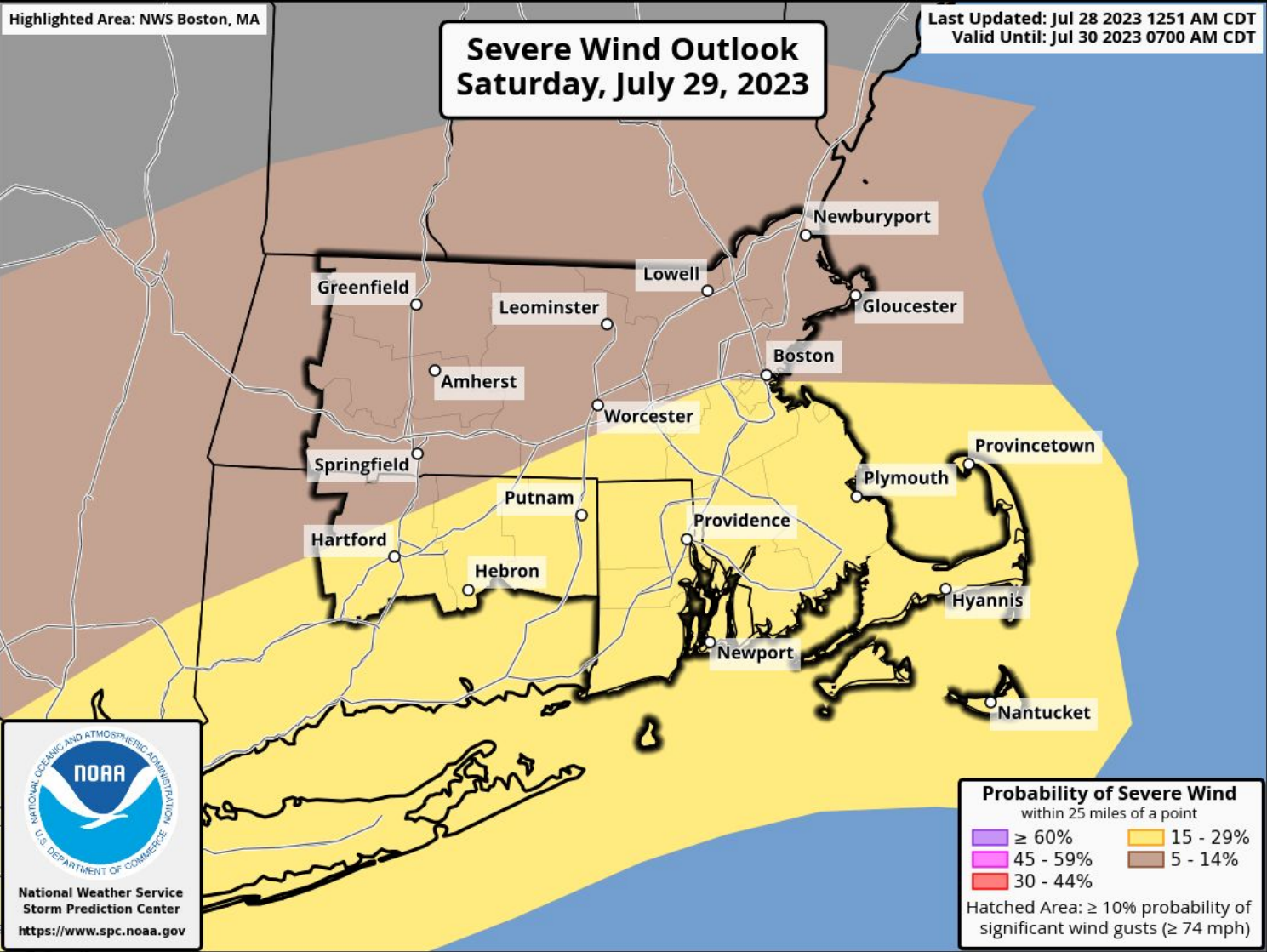
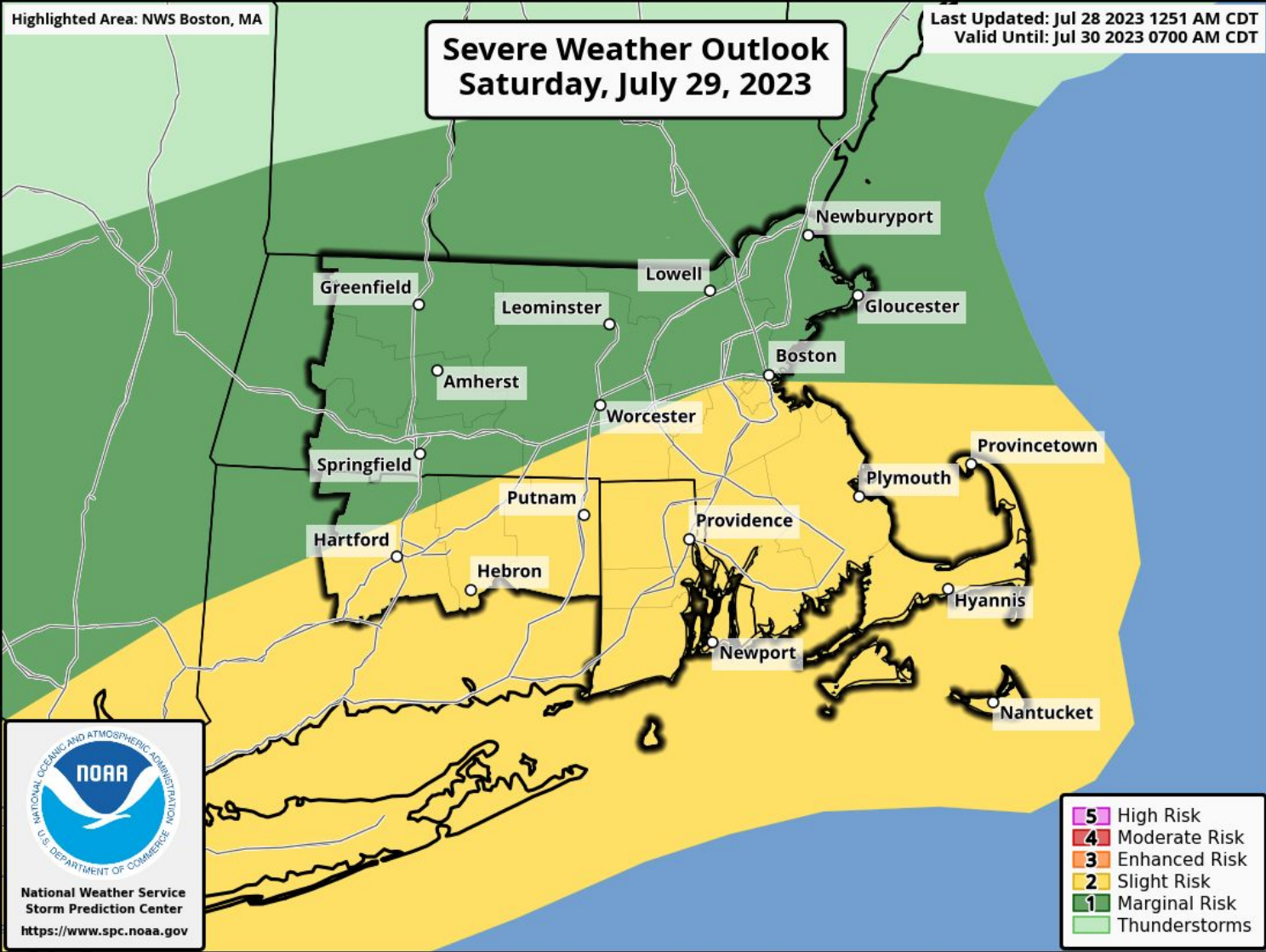


Severe Weather Outlook Saturday

July 27, 2023
4:37 AM

Slight Risk Category
(Slight Risk is a 2 on a Scale of 1-5)

Severe Wind Probability
5-29% Chance

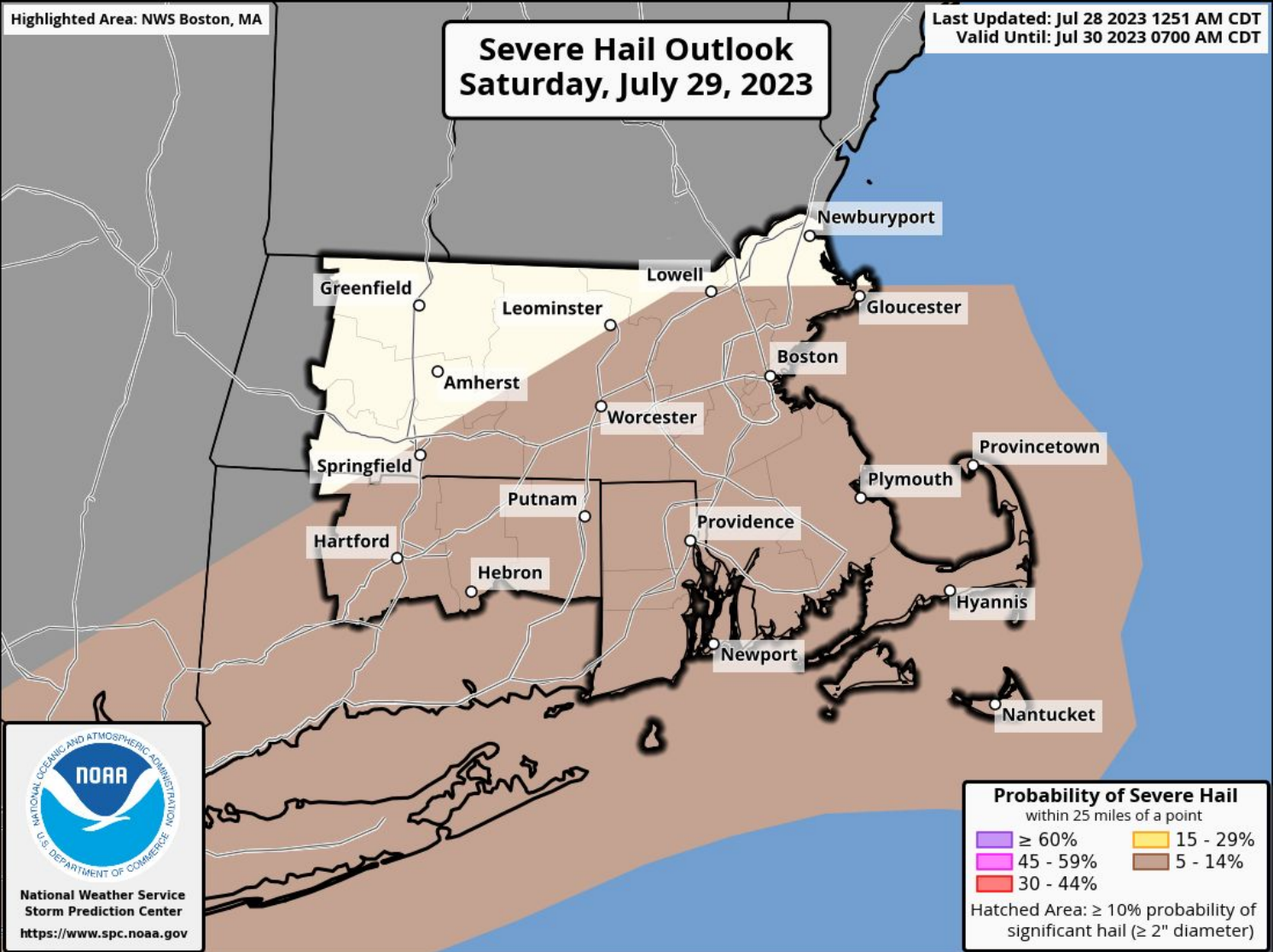




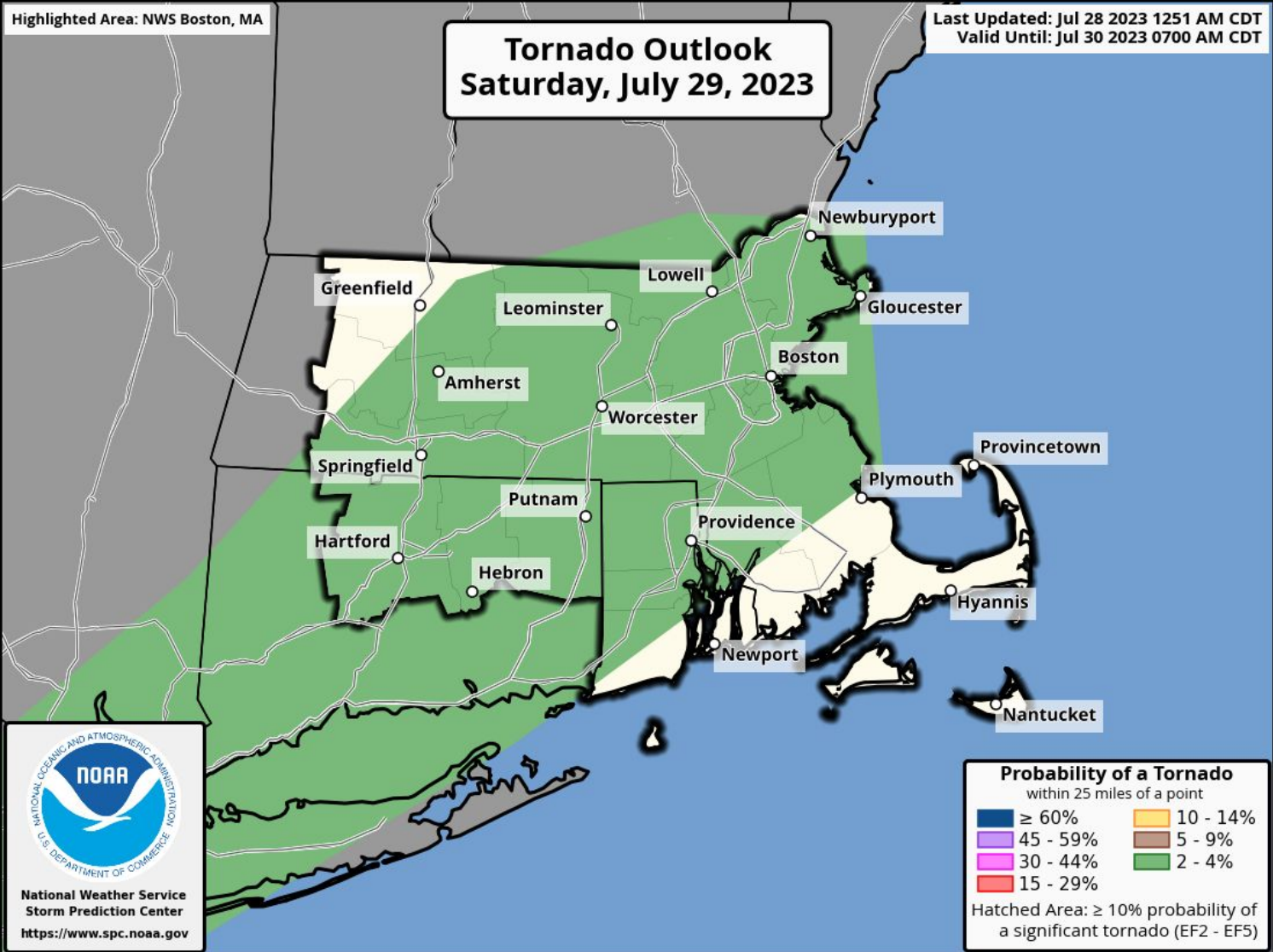
Large Hail and Tornado Risk Saturday

July 27, 2023
4:37 AM

Severe Hail Probability 5 - 14 % Chance



Tornado Probability 2 - 4 % Chance





NWS Boston Monday EM Briefing

July 27, 2023
4:37 AM

Key Messages

- **Dangerous heat through Saturday**
- **Strong Rip Currents across south facing beaches today**
- **Strong to severe thunderstorms possible on Saturday**
 - A best timing estimate is 12-9 PM - but may develop sooner.
 - Area of greatest severe weather risk is south of the Mass Pike, but some risk exists everywhere.
 - Damaging straight line winds are the most likely hazard.
 - Heavy downpours and recent rains may lead to localized flash flooding.
 - There is also a risk for large hail and a tornado or two.

