



Extreme Heat Briefing

June 20, 2025
1:37 PM

For Southern New England

Decision Support Briefing

Issued at: 1:30 PM Friday June 20

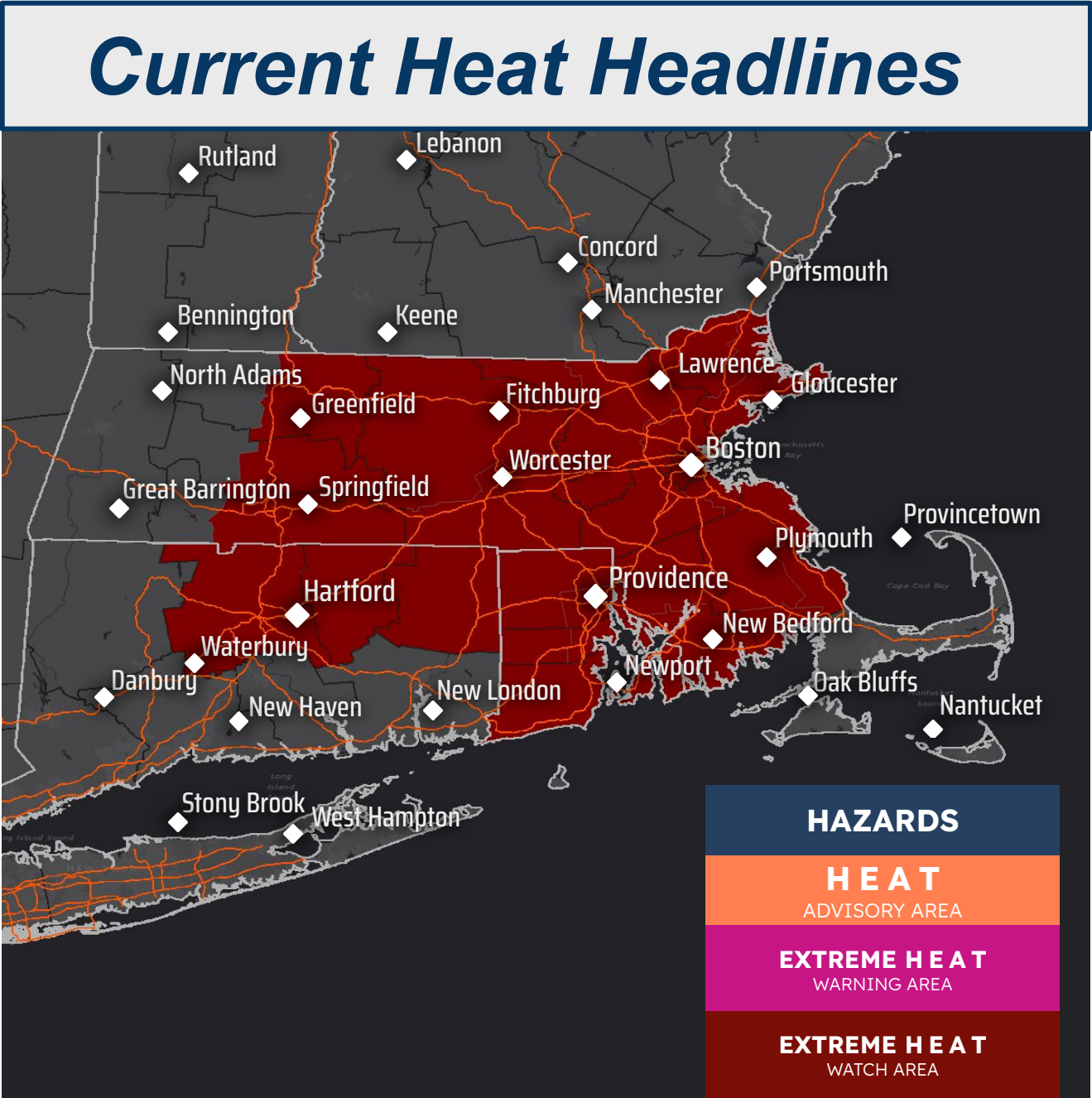
Key Messages

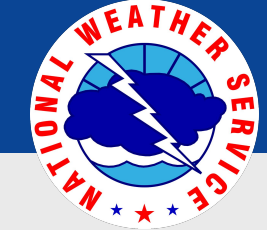
- Extended period of very hot and humid weather beginning Sunday
- Peak of the heat/humidity is Monday & Tuesday, with “Feels Like” temperatures above 105F in many areas
- Overnight temperatures remain above 70F, especially in urban areas



New Information

- ➔ First briefing
- ➔ Extreme Heat Watch issued for much of southern New England

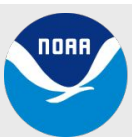


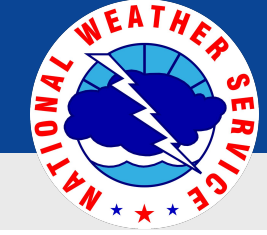


Hazard/Impact Summary

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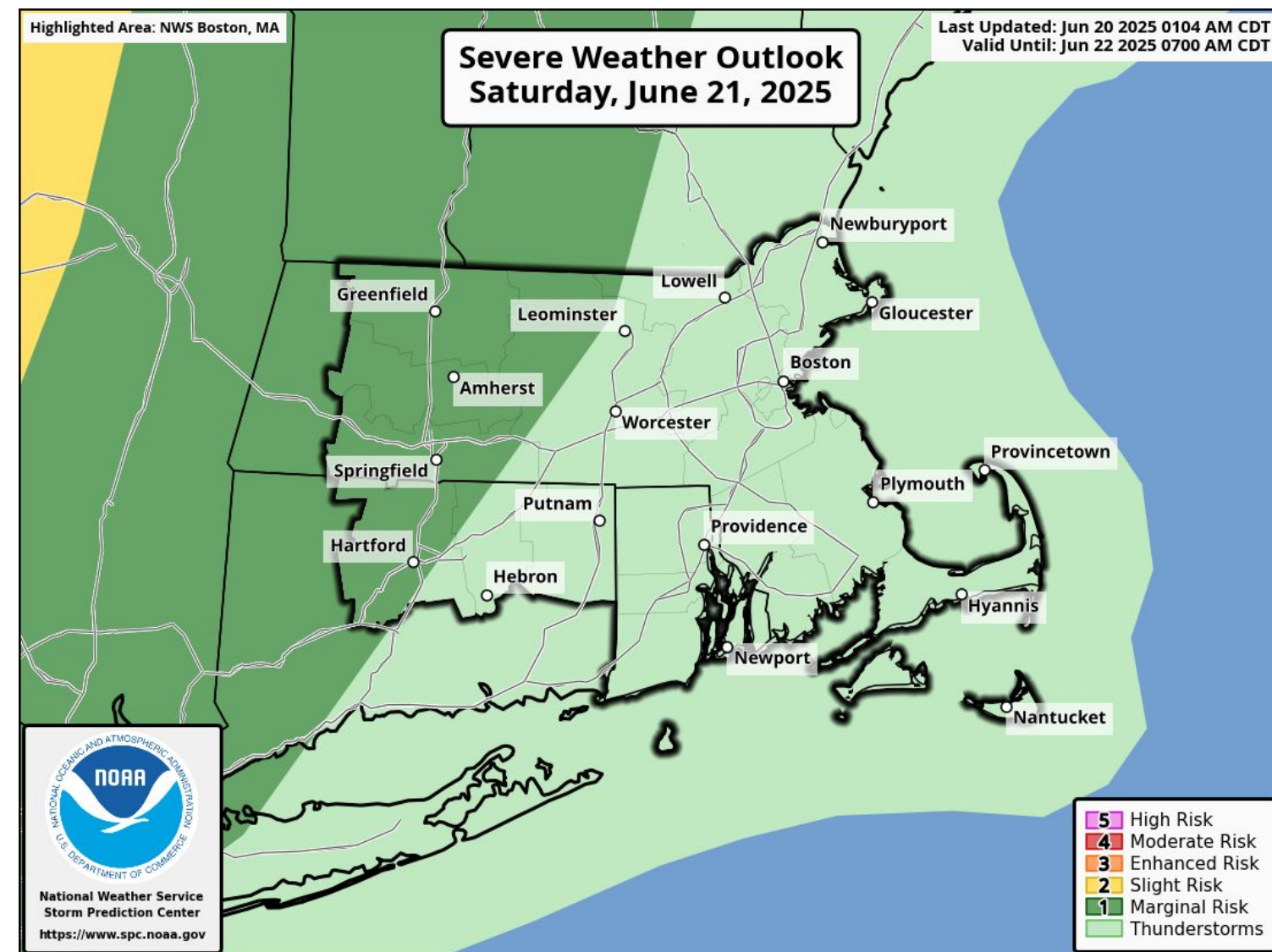
Hazard	Impacts	Location	Timing
Extreme Heat	Heat related health impacts for those most sensitive to heat and/or have no access to cooling options	All of Southern New England, though heat will be moderated on the Cape and Islands Urban areas will not substantially cool off at night	Sunday through Wednesday, with peak heat on Monday and Tuesday
Thunderstorms	Locally heavy downpours and lightning.	All of Southern New England	Potentially Saturday night into early Sunday, but considerable uncertainty exists in the forecast.



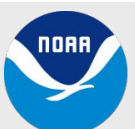


Severe Weather Outlook - Saturday

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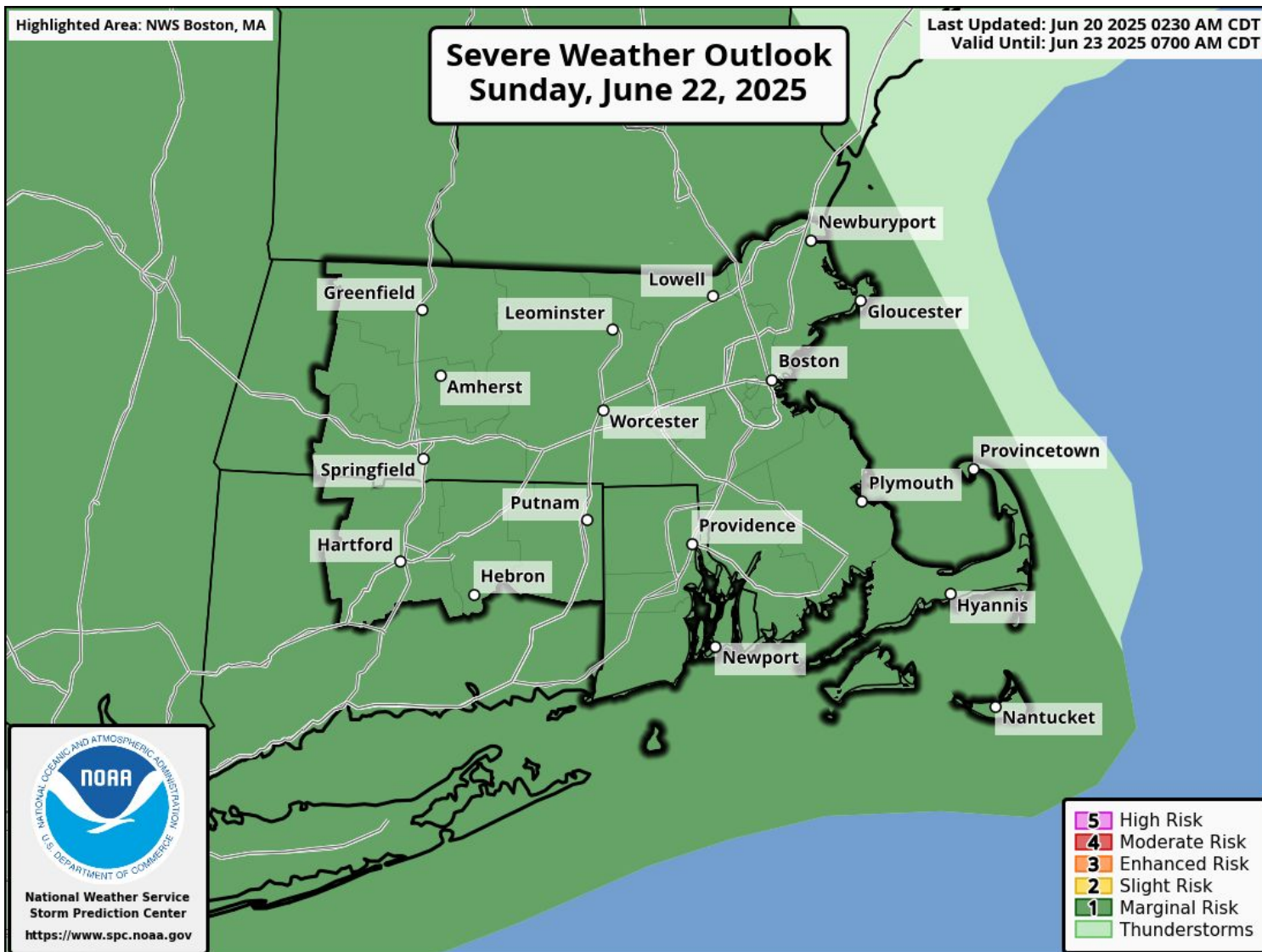
- Showers and thunderstorms possible Saturday evening and Saturday night
- Marginal (Level 1 of 5) Risk for severe thunderstorms across western areas
 - Means an isolated severe thunderstorm is possible



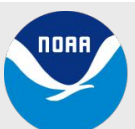


Severe Weather Outlook - Sunday

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- Showers and thunderstorms possible early Sunday.
- Marginal (Level 1 of 5) Risk for severe thunderstorms
 - Means an isolated severe thunderstorm is possible

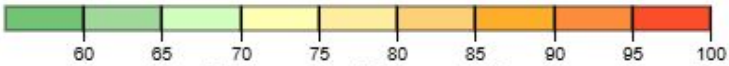




Temperature Forecast

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Temperature Forecast (°F)																													
	6/22 Sun					6/23 Mon					6/24 Tue					6/25 Wed													
	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	Maximum
Block Island	69	71	71	70	69	69	67	67	70	73	73	72	71	70	69	69	71	75	76	75	73	72	71	71	73	73	73	70	76
Boston	75	81	86	84	80	76	72	72	80	87	90	87	84	81	78	79	87	93	96	94	88	83	79	78	80	80	77	74	96
Brockton	73	81	86	84	78	73	69	71	79	89	92	89	81	76	74	75	86	95	99	95	85	80	76	75	80	83	80	76	99
Gloucester	72	76	79	78	74	70	67	68	74	78	80	78	76	74	73	74	80	85	86	84	79	76	74	72	73	75	73	70	86
Greenfield	73	82	87	87	81	77	73	73	80	91	96	93	85	79	76	76	82	90	94	91	84	79	75	74	77	83	85	82	96
Hartford	77	86	90	89	84	80	75	75	83	93	99	96	88	81	77	77	87	95	99	96	89	84	79	78	82	88	90	87	99
Hyannis	70	74	75	74	69	68	66	67	72	77	78	75	71	71	69	70	76	80	81	79	74	73	72	70	74	76	74	72	81
Lowell	74	80	86	86	81	76	72	71	80	90	94	91	85	80	77	77	86	94	98	94	87	82	77	76	77	81	81	77	98
Nantucket	68	71	71	69	66	66	64	65	70	73	73	71	68	67	67	68	71	74	75	73	70	69	68	69	71	73	71	69	75
New Bedford	73	78	80	78	73	70	68	68	77	85	85	80	75	72	71	72	82	89	90	85	79	77	74	74	79	82	80	76	90
Newport	72	75	76	75	73	71	69	70	76	81	81	77	74	72	71	73	80	85	85	83	78	77	75	74	78	80	78	73	85
Providence	74	83	87	85	80	76	72	72	80	90	93	89	82	77	75	76	86	95	97	93	87	82	77	77	81	85	83	79	97
Provincetown	71	74	76	73	67	66	64	65	71	75	78	75	70	70	69	69	75	80	82	79	74	72	69	69	72	73	73	69	82
Springfield	76	84	90	89	83	78	75	75	83	93	98	96	88	81	77	77	86	94	97	96	88	83	78	76	81	87	89	86	98
Vineyard Haven	71	73	73	72	68	67	67	67	72	77	78	75	70	69	68	69	76	80	81	78	73	72	71	72	75	76	76	72	81
Worcester	74	82	87	87	81	76	73	72	81	91	95	93	85	80	77	77	85	93	96	94	86	81	77	76	80	83	84	80	96



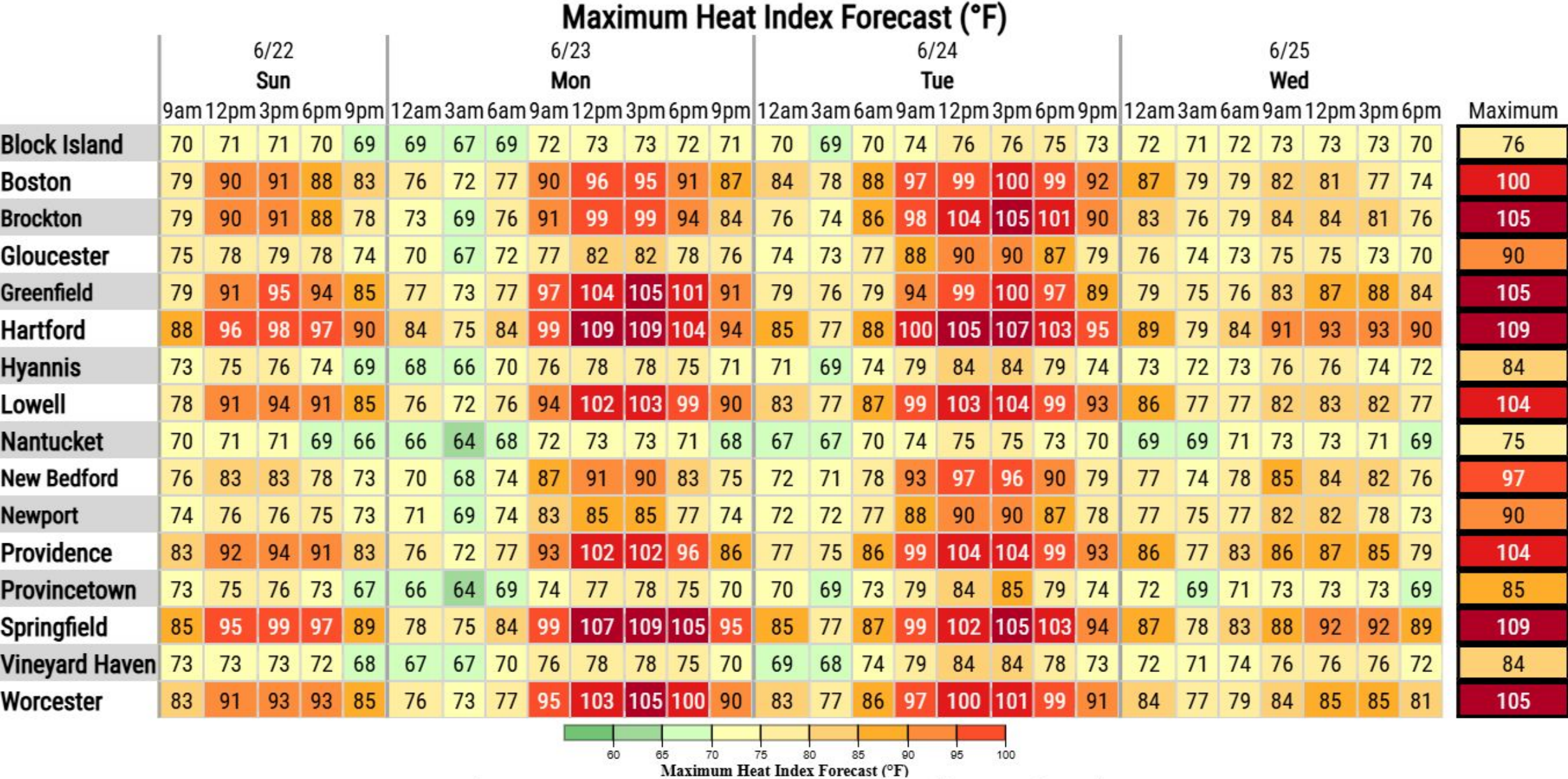
Temperature Forecast (°F)
Created: 11 am EDT Fri 6/20/2025 |





Heat Index (“Feels Like”) Temperature Forecast

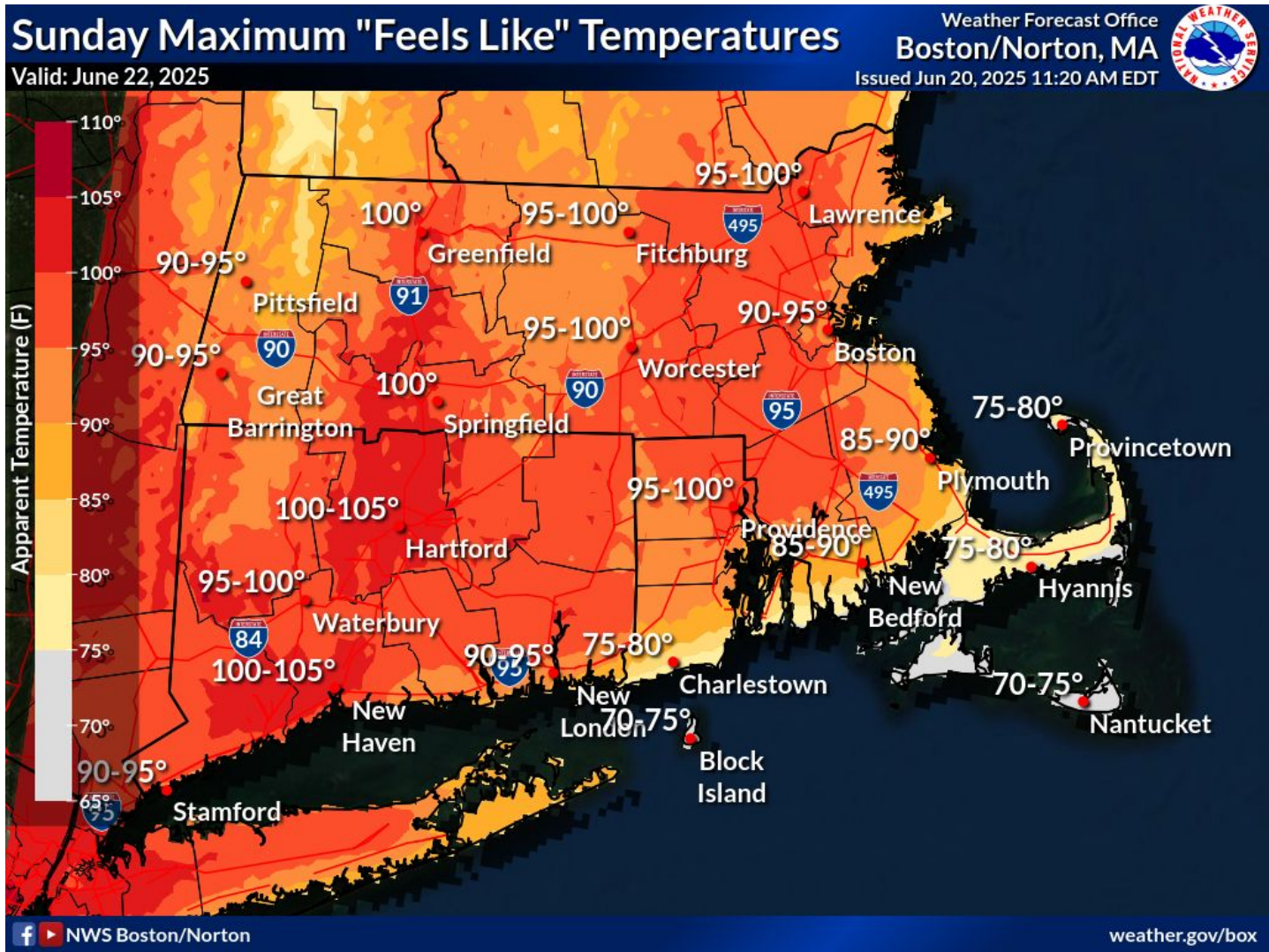
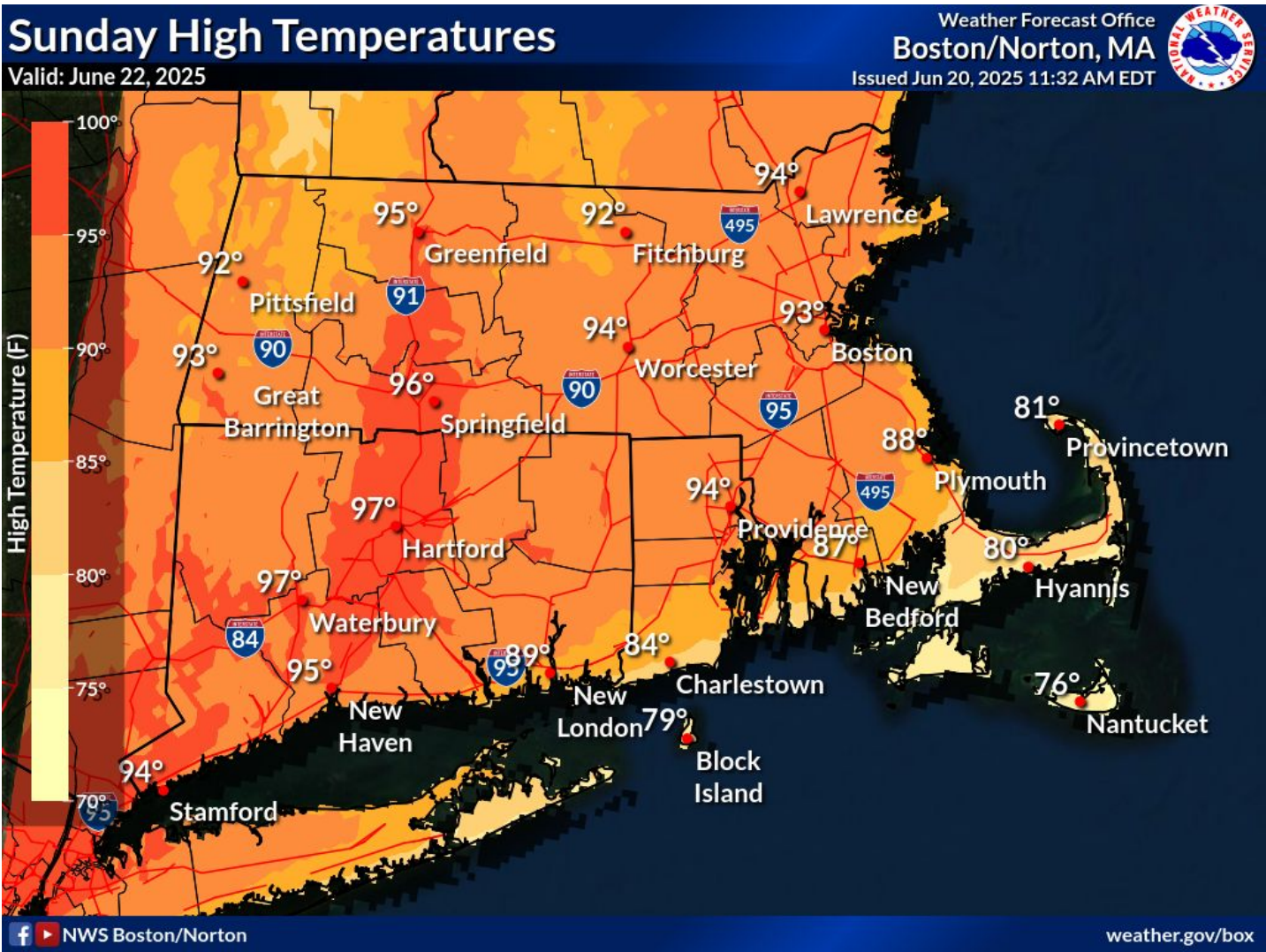
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Sunday's Temperature & "Feels Like" Forecast

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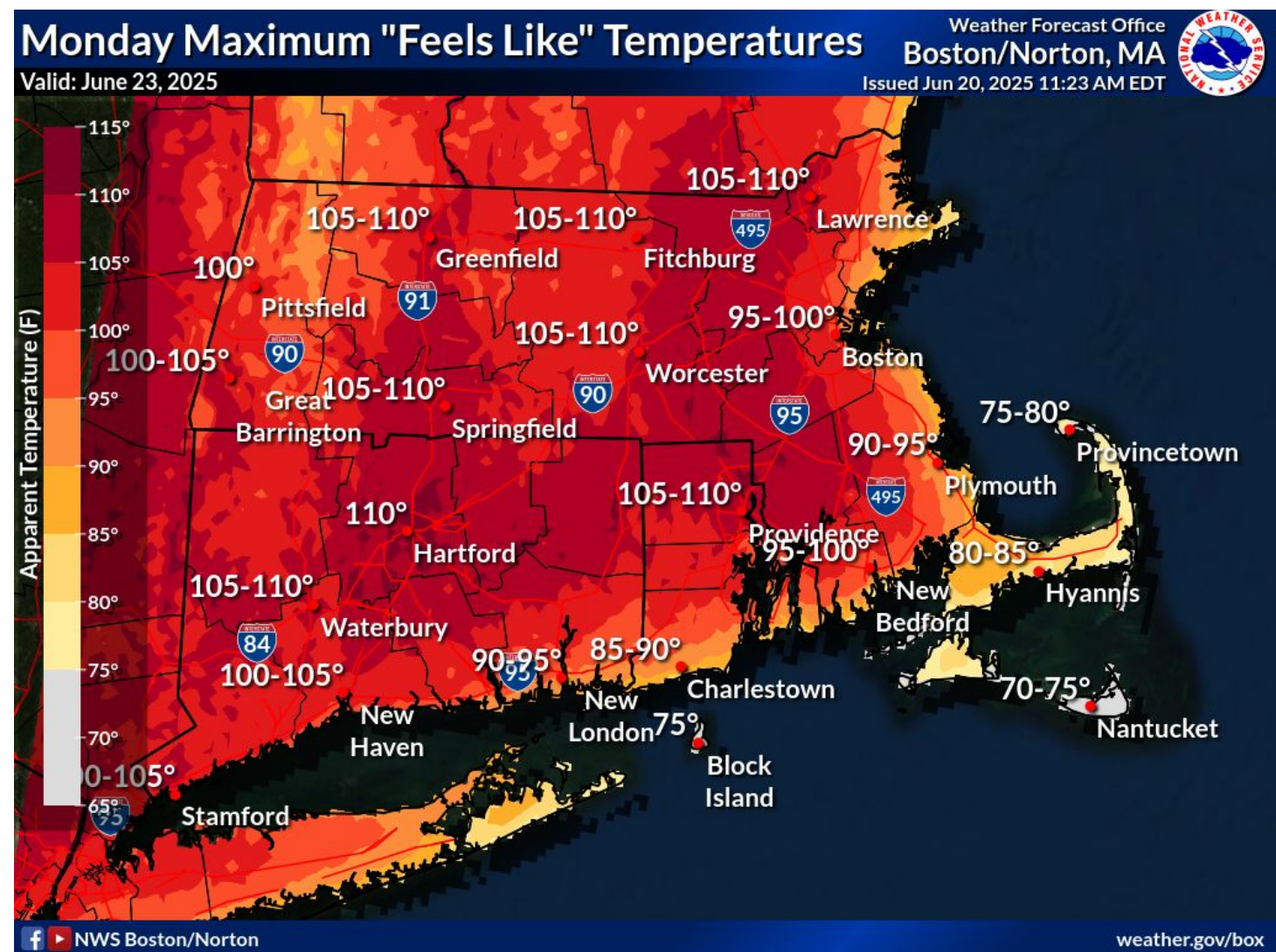
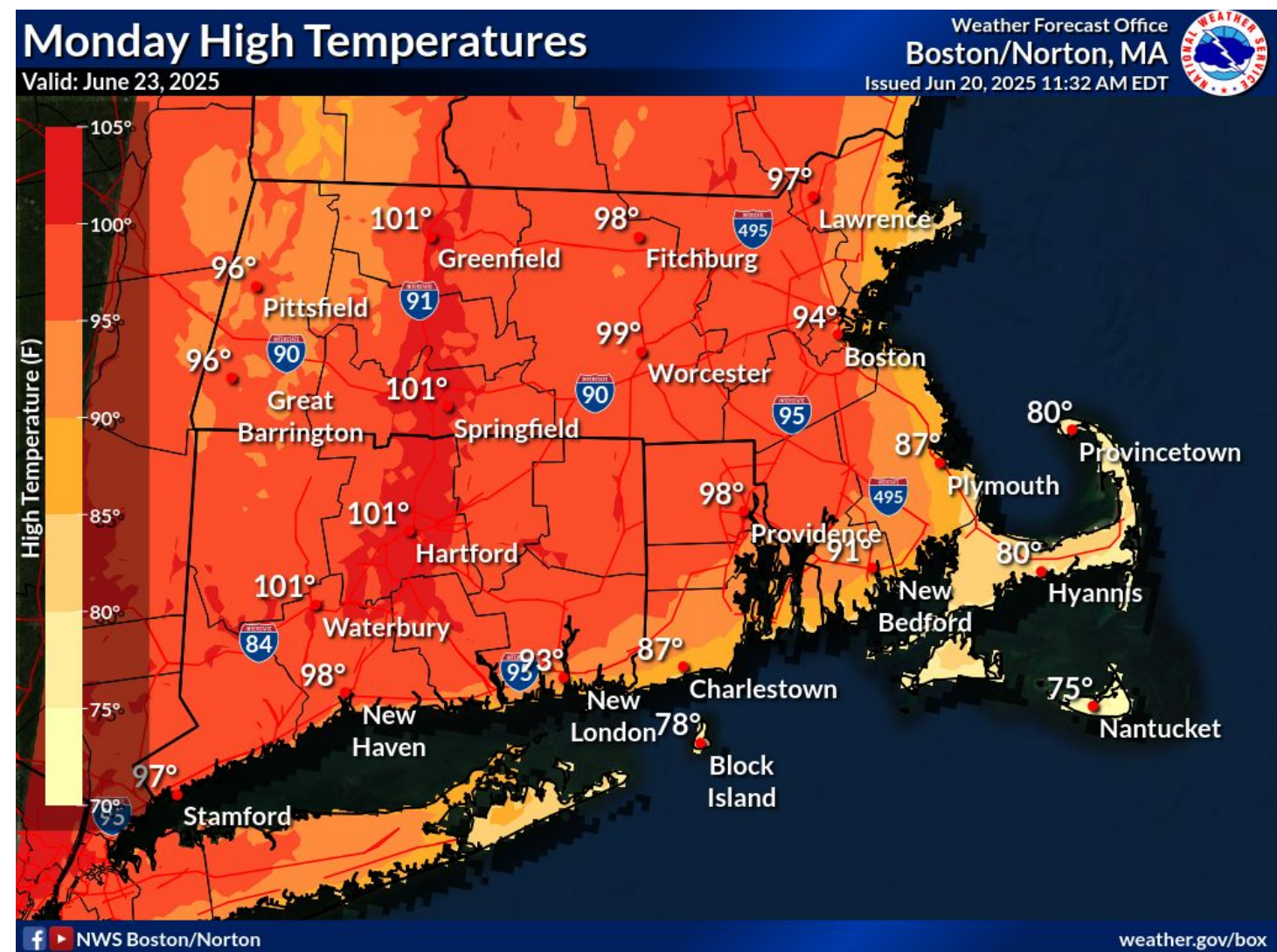
- Forecast uncertainty with regard to the potential for showers and thunderstorms, so temperatures may not quite get as hot as currently projected.





Monday's Temperature & "Feels Like" Forecast

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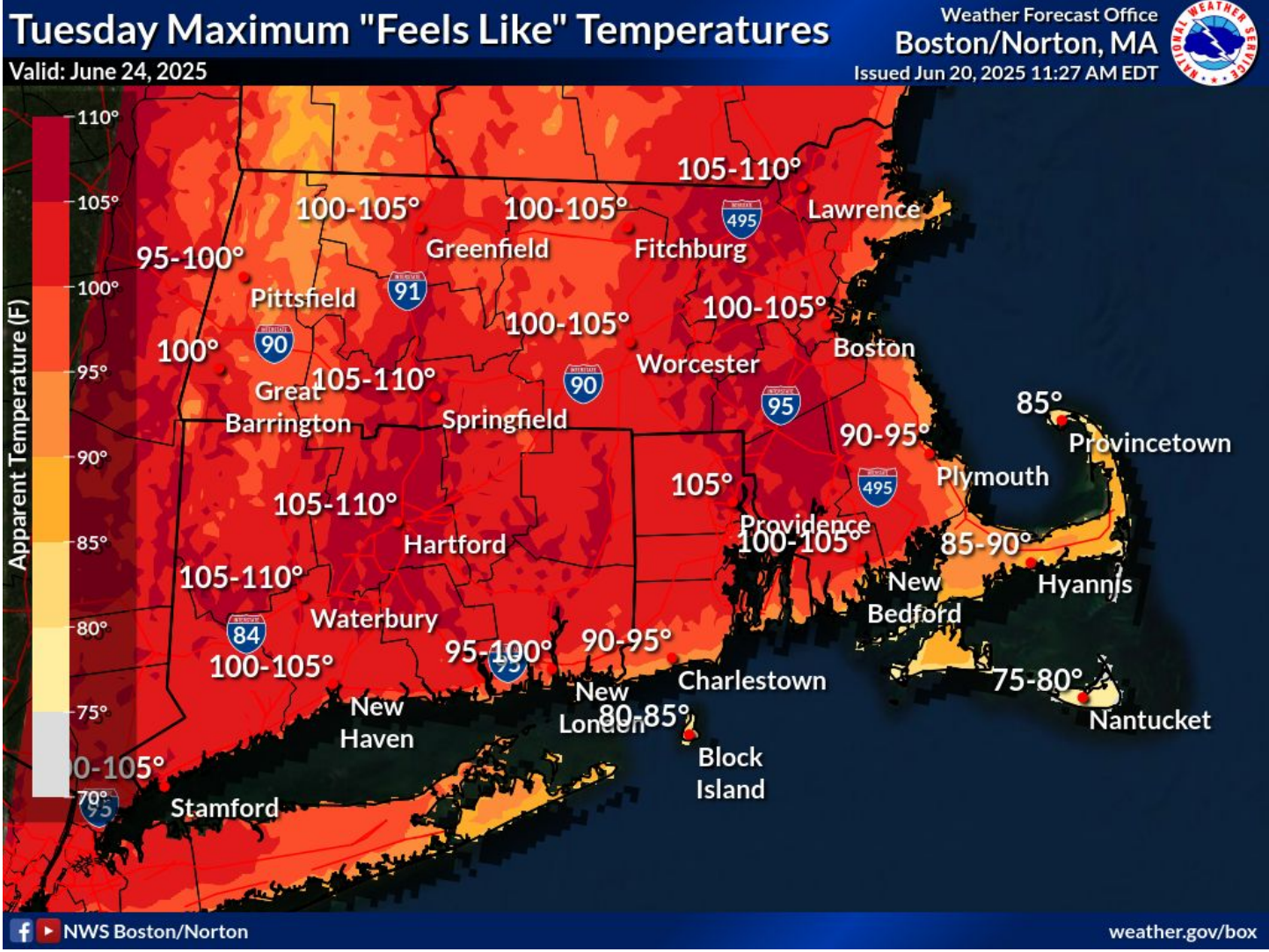
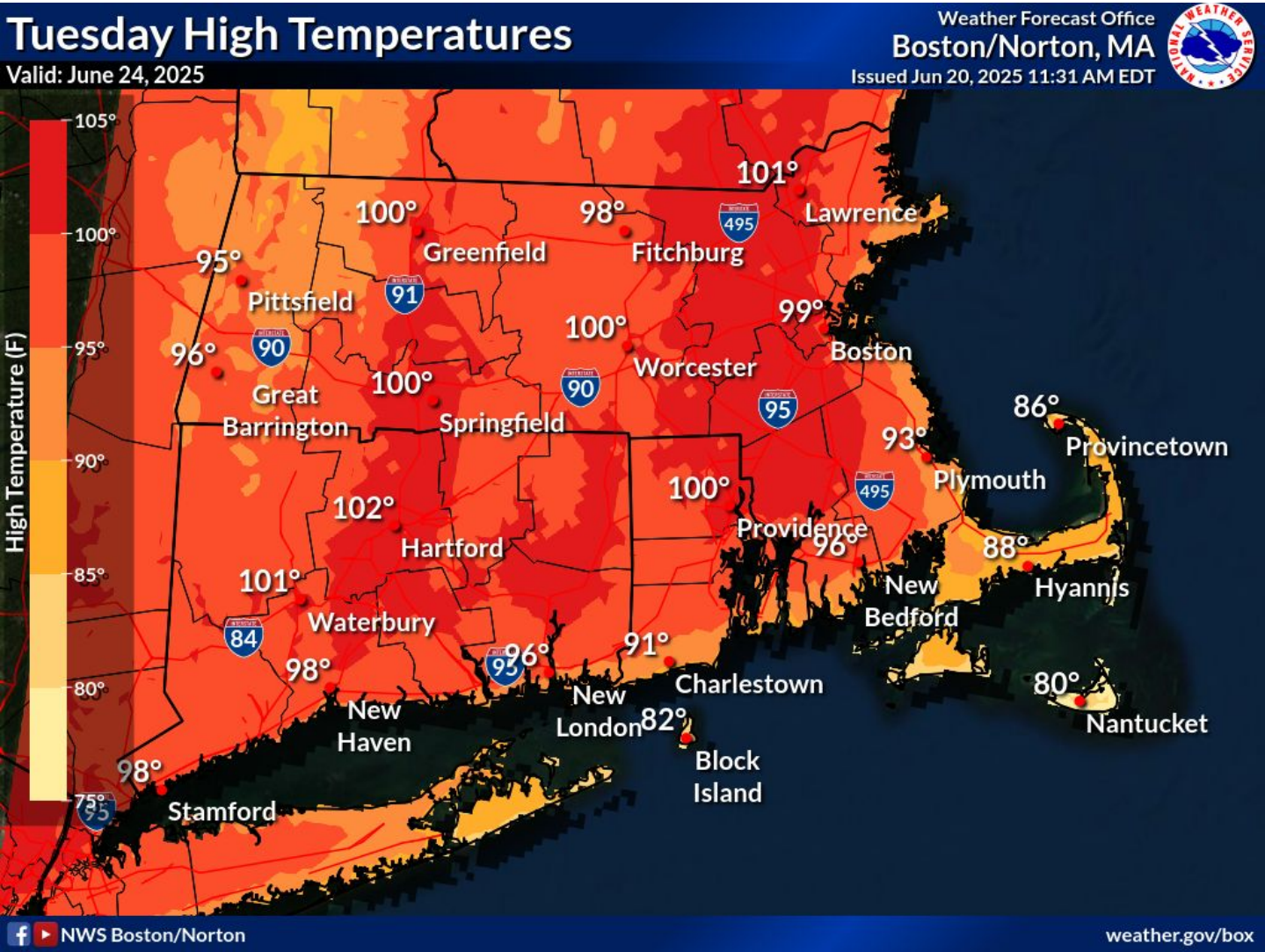


- Daily record high temperatures are possible.
- Urban areas will not drop below 70 degrees Monday night.



Tuesday's Temperature & "Feels Like" Forecast

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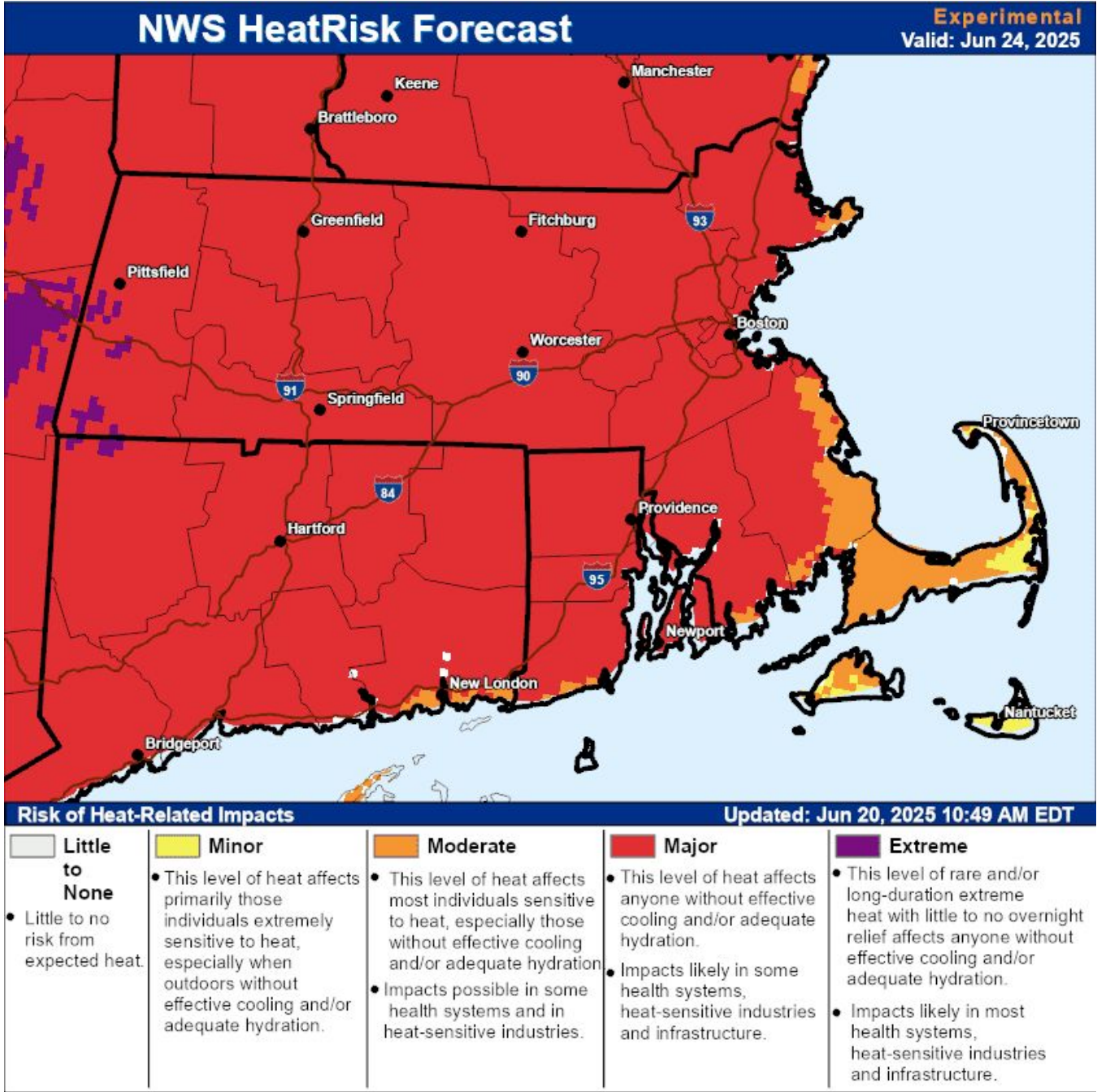
- Daily record high temperatures are possible.
- Urban areas will not drop below 70 degrees Tuesday night.





HeatRisk Forecast Depiction - Tuesday

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- HeatRisk classified as Major for most of the region
 - Anyone without access to effective cooling is at most risk from heat related health impacts
- Monday HeatRisk is very similar

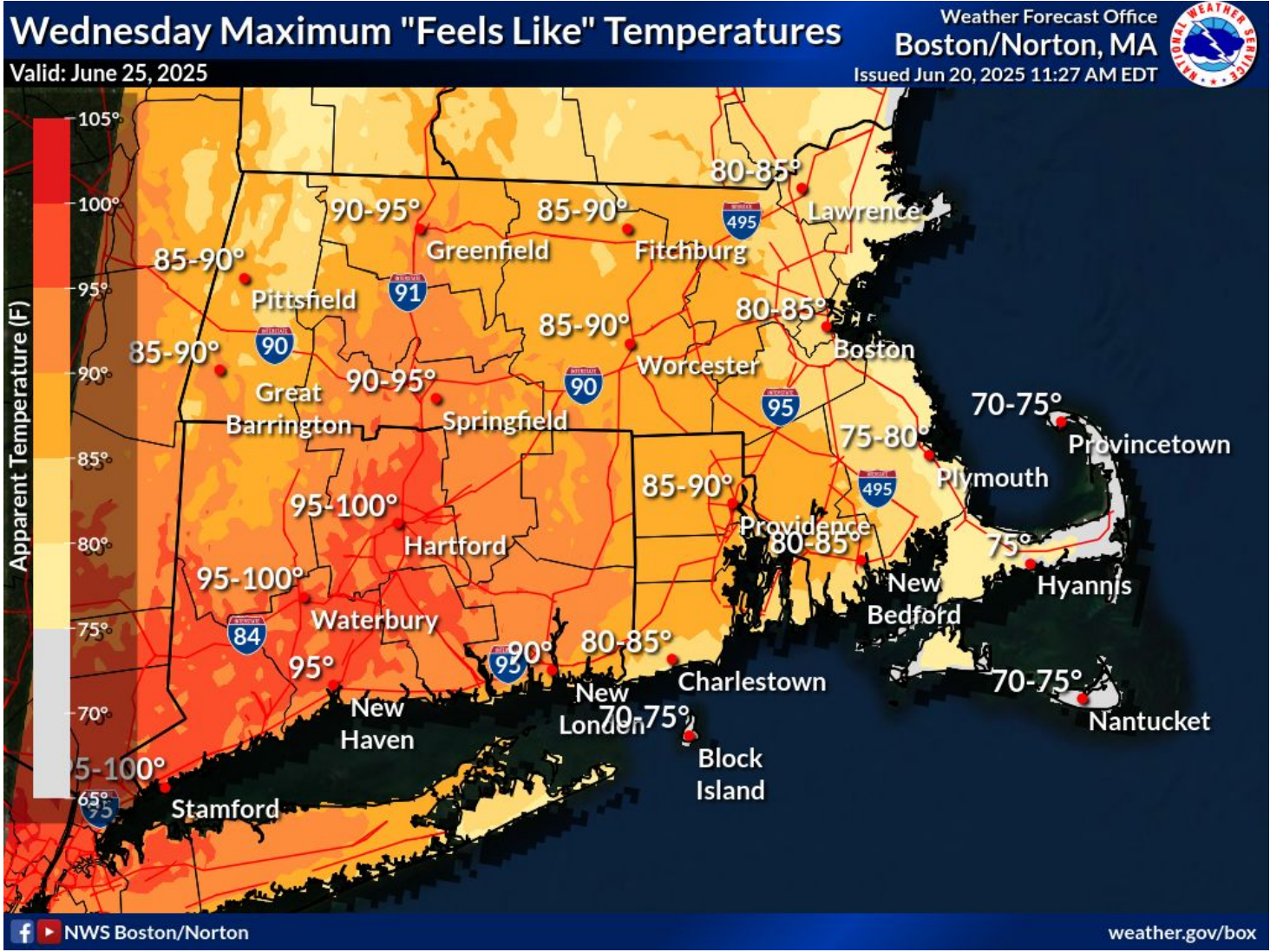
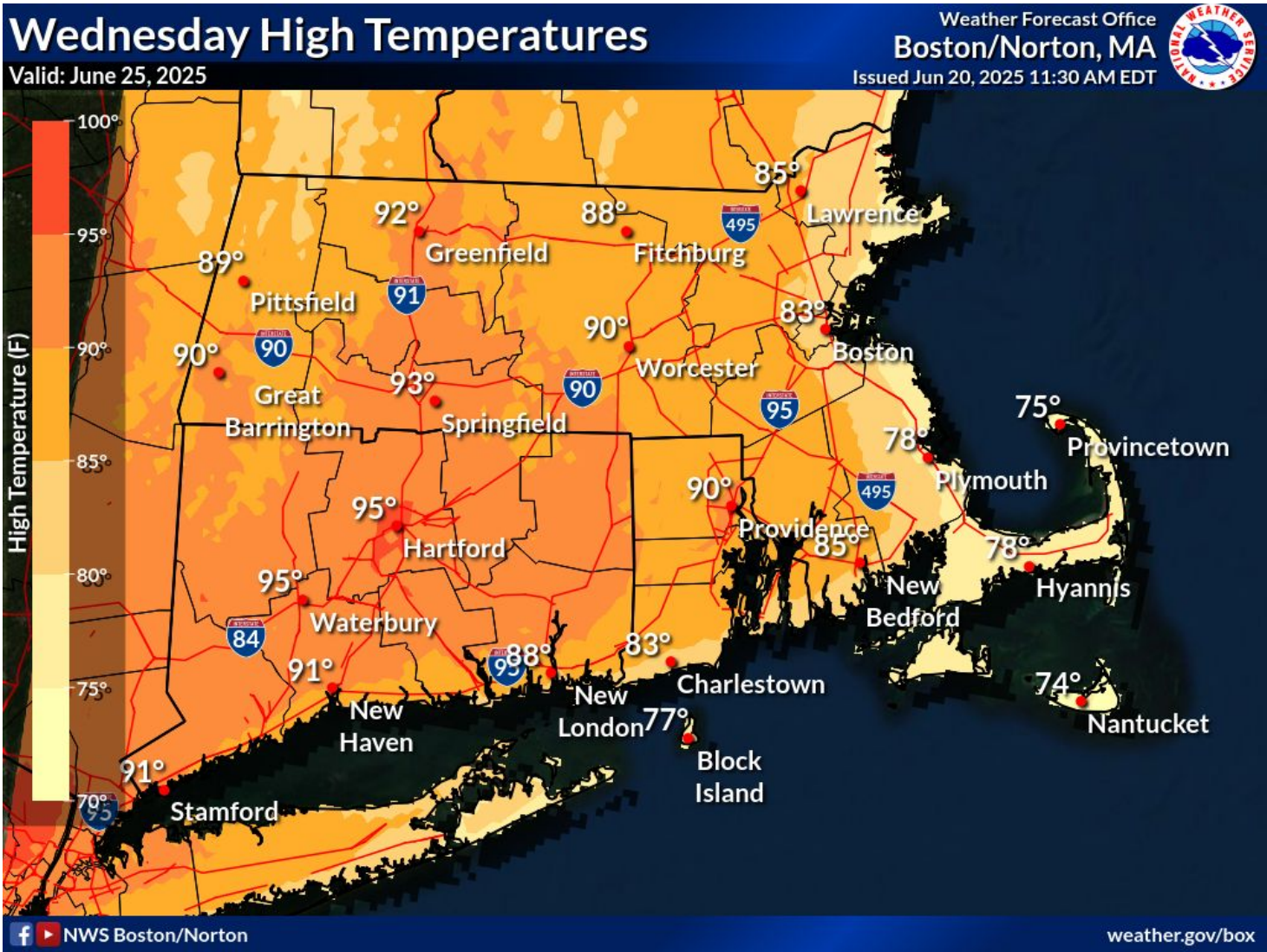
More information on the [NWS HeatRisk Website](#)





Wednesday's Temperature & "Feels Like" Forecast

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- Heat starts to break, especially inland away from east coastal areas, Cape and Islands





Contact and Next Briefing Information

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Next Briefing

→ No later than Saturday Afternoon, June 21



Contact Information

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Twitter

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