

Extreme Heat Briefing

For Southern New England

Decision Support Briefing

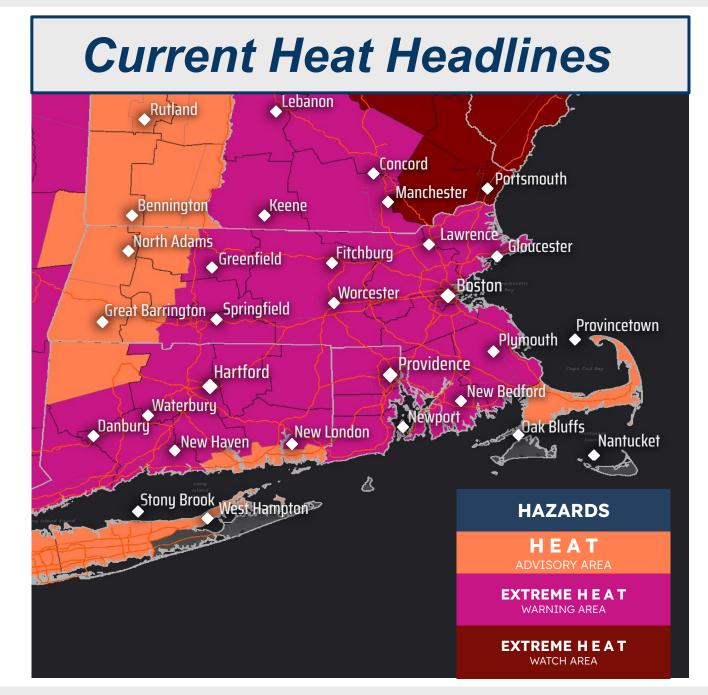
Issued at: 3:00 PM Monday June 23

Key Messages

- Dangerous heat and humidity through Tuesday
- Peak of the heat/humidity is Tuesday, with "Feels Like" temperatures 105-110F in many areas
- Still hot Wednesday, but heat eases with peak heat indices
 95-100F. Heat Advisories may be needed for a portion of the area
- Relief arrives by Thursday. Highs in the 70s to lower 80s

New Information

→ Heat Advisory issued for Cape Cod on Tuesday







Temperature Forecast

Maximum Temperature Forecast (°F)

Waxiiiaii Temperature Forecast (T)																									
	on 84 80 76					6/	24							6/	25	8593						6/26			
1	Mor	n	Tue								Wed								Thu						
6p	om 9	pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm
Block Island 68	8 (67	65	65	68	72	74	75	74	71	71	71	73	74	75	75	72	70	68	66	68	69	69	68	67
Boston 84	4	80	76	76	84	95	102	102	99	92	86	81	82	87	88	86	82	78	74	70	69	70	70	70	68
Brockton 8	6	77	73	72	82	95	102	102	98	90	85	80	83	89	90	88	84	77	72	69	68	71	71	71	70
Gloucester 7	5	74	73	72	80	92	97	98	94	87	80	76	77	81	81	80	76	71	68	66	66	69	69	69	67
Greenfield 94	4 8	86	80	76	80	92	98	98	95	87	82	75	78	85	90	90	86	80	74	71	67	71	75	76	74
Hartford 9	6	86	80	77	83	95	102	102	100	92	86	80	84	90	95	95	90	82	77	74	72	75	76	76	75
Hyannis 7	5	70	68	68	73	81	84	84	81	75	72	72	77	81	81	81	78	71	68	66	69	71	71	71	69
Lowell 90	0	84	79	77	85	95	102	102	99	91	86	80	82	88	91	91	85	78	74	70	66	70	71	71	70
Nantucket 7	0	67	67	67	71	75	76	75	72	67	67	67	72	76	76	75	71	67	66	65	68	70	70	70	66
New Bedford 80	0	73	70	70	78	92	96	95	90	81	77	75	82	88	88	86	81	74	71	69	70	74	74	74	71
Newport 7	2 (68	67	67	73	82	86	86	83	77	76	75	80	83	83	81	77	72	70	69	70	71	71	71	69
Providence 84	4	77	74	73	81	94	101	102	99	90	84	80	83	89	92	91	85	79	74	71	69	72	74	74	71
Provincetown 7	5	70	68	67	74	82	88	88	84	76	72	70	73	78	79	79	75	69	67	65	68	70	70	70	68
Springfield 9	7	89	81	78	83	96	101	102	99	90	83	79	81	89	94	94	90	82	77	73	70	74	76	76	75
Vineyard Haven 7	5	70	69	69	74	82	85	85	81	73	72	71	77	81	82	82	76	70	69	66	70	71	72	72	69
Worcester 9:	2	84	78	76	83	94	101	101	97	89	83	79	81	88	91	91	87	79	74	71	67	70	72	72	71

Created: 12 pm EDT Mon 6/23/2025 | Values are maximums over the period beginning at the time shown.



Heat Index ("Feels Like") Temperature Forecast

Maximum Heat Index Forecast (°F)

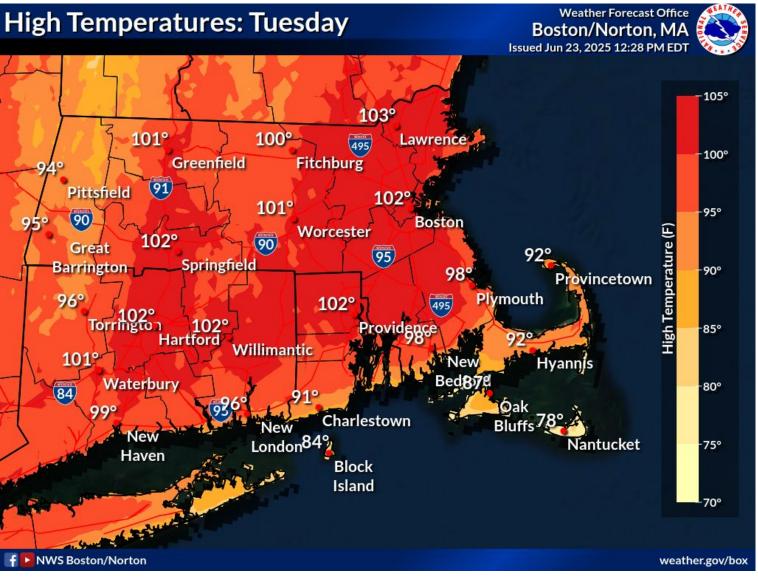
	6/	23					24	6/25												
		on	Tue									Wed								
			12am	3am	6am			3nm	6nm	12am 3am 6am 9am 12pm 3pm 6pm 9pm										
Block Island	68	67	65	65	68	72	74	75	74	71	71	71	73	74	75	75	72	70		
Boston	87	82	76	76	89	102	109	108		97	91	84	85	90	90	87	83	78		
Brockton	90	77	73	72	86	104				96	90	83	86	93	93	90	86	77		
Gloucester	75	74	73	72	84	100	15-00 O To 1	104	99	91	83	76	77	83	83	82	76	71		
Greenfield	105		84	76	84	100	105	105	Section 1	93	86	75	78	88	93	93	88	82		
Hartford	106	91	83	77	89	104	109	109		99	91	83	88	96	102	102	-	86		
Hyannis	75	70	68	68	73	85	88	88	84	75	72	72	77	84	84	84	78	71		
Lowell	96	88	79	77	92	105	110	109		98	92	83	85	92	94	93	86	78		
Nantucket	70	67	67	67	71	75	76	75	72	67	67	67	72	76	76	75	71	67		
New Bedford	82	73	70	70	78	101	106	104	96	85	77	75	86	94	94	91	85	74		
		500000	200		200000		91	91	-		1100000				87	100	77	91807E		
Newport	72	68	67	67	73	86			87	77	76	75	83	87		85		72		
Providence	88	77	74	73	85	102	109	109		96	89	83	87	94	97	96	90	79		
Provincetown	75	70	68	67	74	86	94	93	88	76	72	70	73	78	79	79	75	69		
Springfield	110	98	85	78	89	106	110	110	108	96	88	79	85	95	99	99	95	85		
Vineyard Haven	75	70	69	69	74	85	90	89	83	73	72	71	77	84	85	85	76	70		
Worcester	101	90	78	76	88	102	108	107	104	95	88	79	84	92	94	94	89	79		

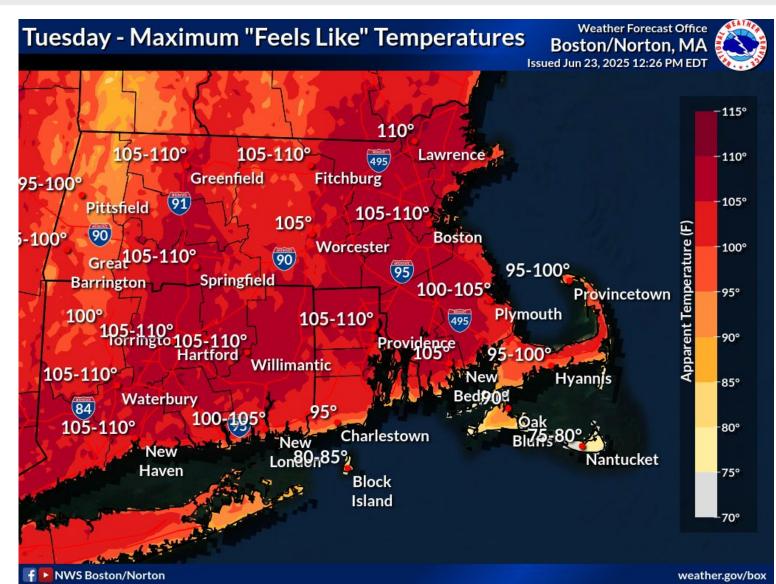
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Tuesday's Temperature & "Feels Like" Forecast



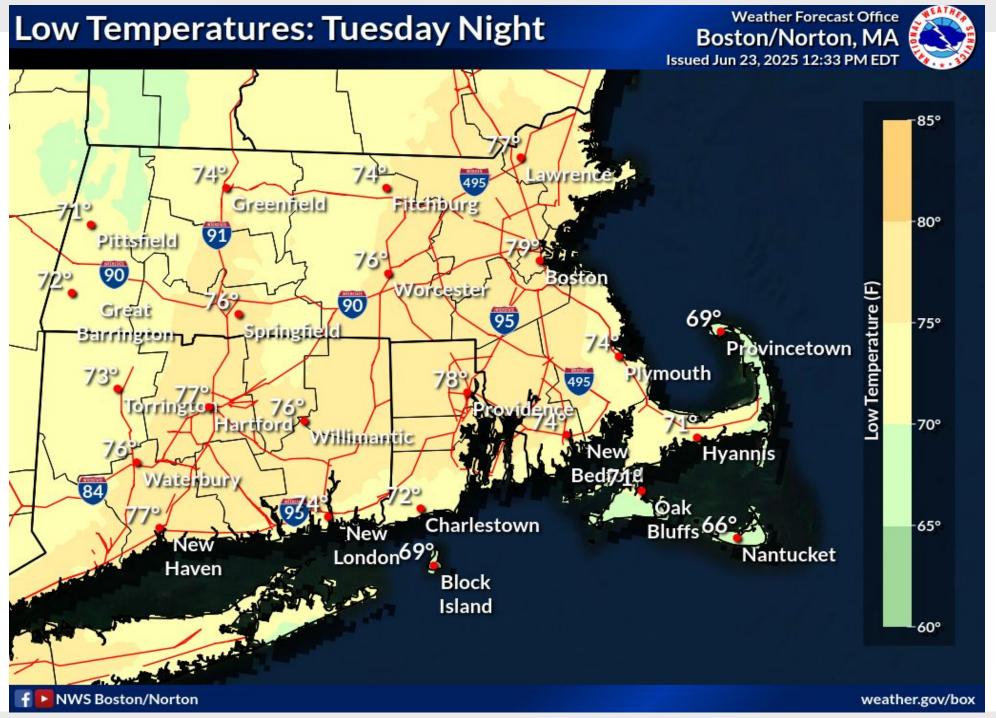


Daily record high temperatures likely. All time June record highs will be challenged



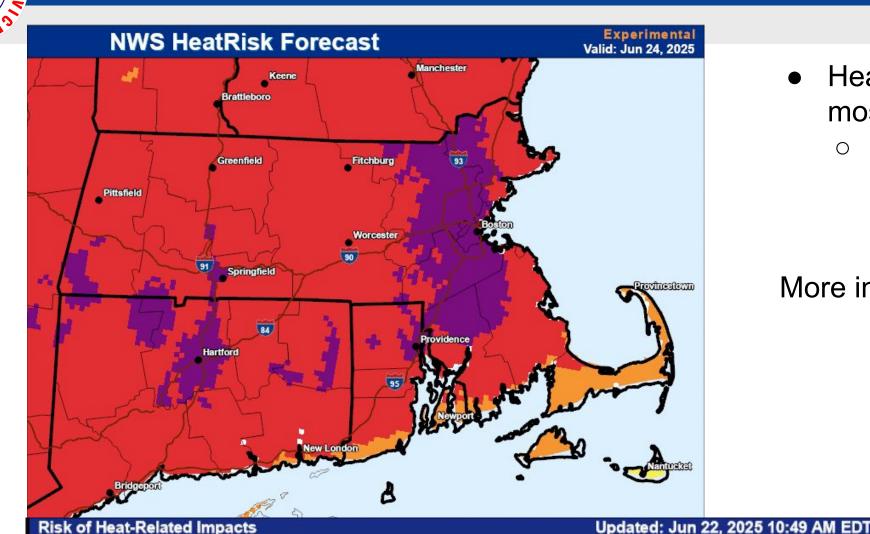


Overnight Low Temperatures: Tuesday Night





HeatRisk Forecast Depiction - Tuesday



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

More information on the NWS HeatRisk Website

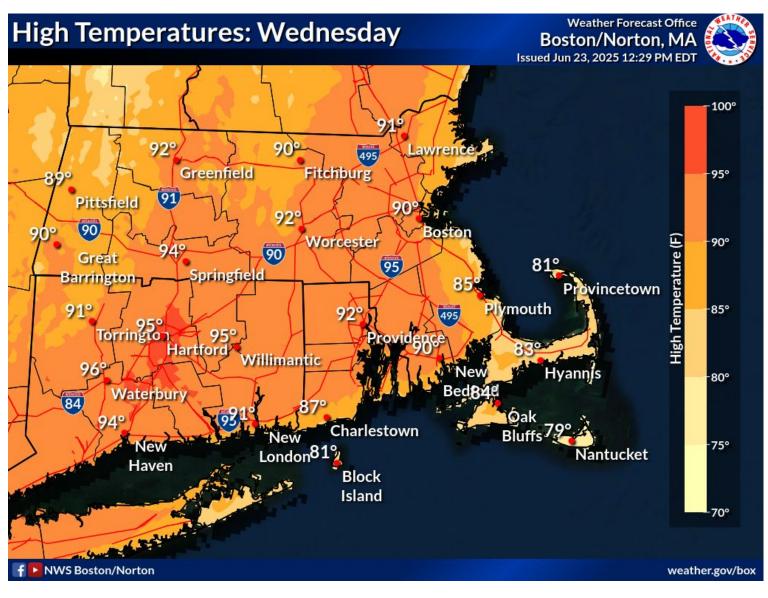
Little Minor Moderate Major Extreme to This level of rare and/or This level of heat affects This level of heat affects This level of heat affects None long-duration extreme primarily those most individuals sensitive anyone without effective heat with little to no overnight Little to no cooling and/or adequate individuals extremely to heat, especially those relief affects anyone without hydration. risk from sensitive to heat, without effective cooling and/or adequate hydration Impacts likely in some effective cooling and/or expected heat especially when adequate hydration. outdoors without health systems, Impacts possible in some effective cooling and/or health systems and in Impacts likely in most heat-sensitive industries adequate hydration. health systems, heat-sensitive industries and infrastructure. heat-sensitive industries

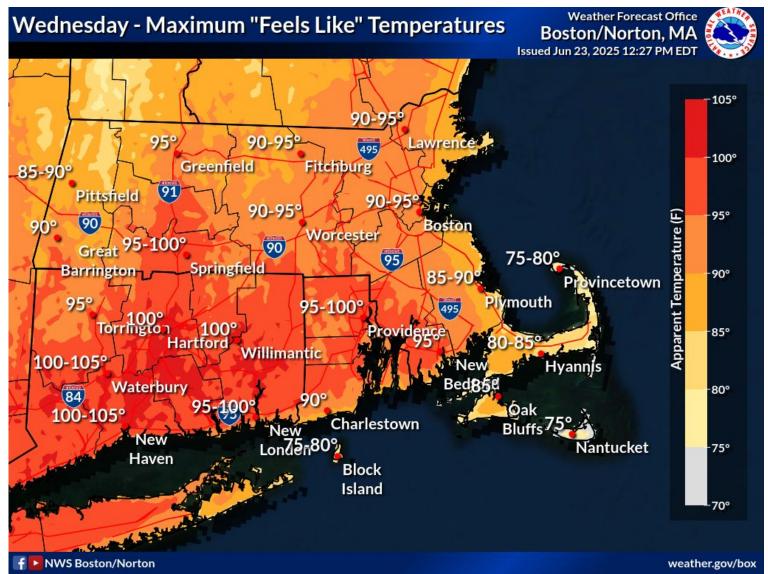
and infrastructure.



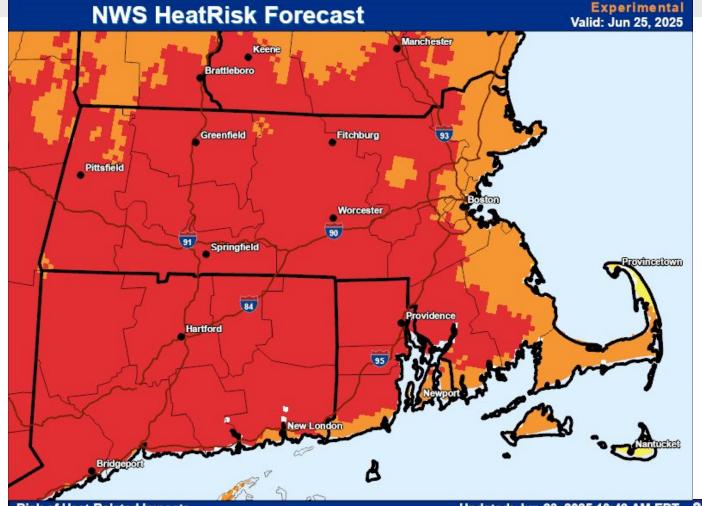
Wednesday's Temperature & "Feels Like" Forecast

June 23, 2025 1:17 PM









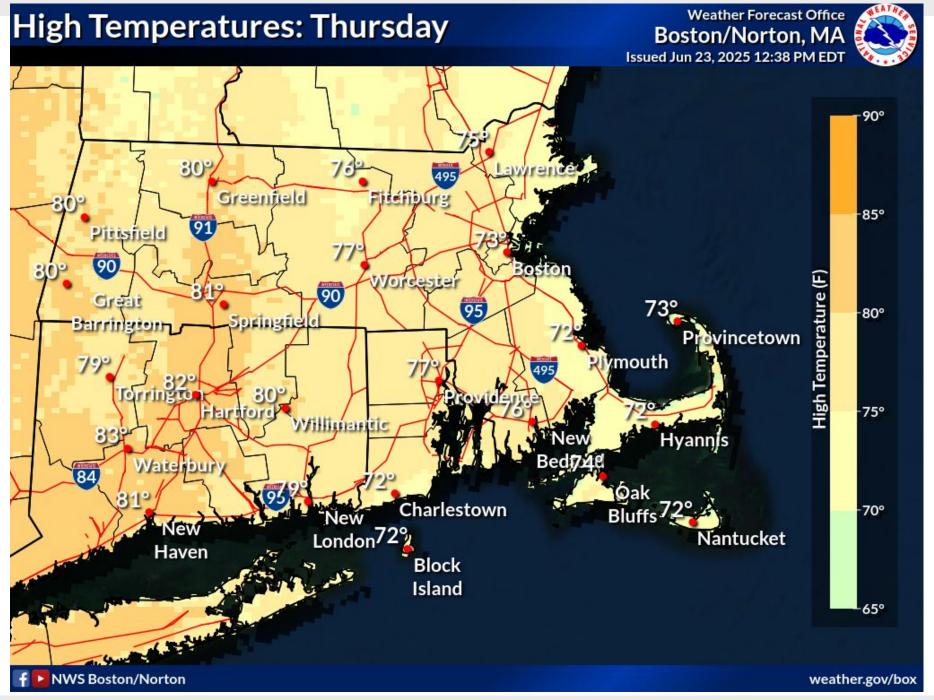
- HeatRisk classified as Major for most of the region, with Moderate near the coast
 - Anyone without access to effective cooling is at most risk from heat related health impacts

More information on the NWS HeatRisk Website

Updated: Jun 23, 2025 10:49 AM EDT 2, 2025 10:49 AM EDT Little Minor Moderate Major Extreme This level of rare and/or This level of heat affects This level of heat affects · This level of heat affects None long-duration extreme anyone without effective primarily those most individuals sensitive heat with little to no overnight Little to no cooling and/or adequate individuals extremely to heat, especially those relief affects anyone without risk from sensitive to heat. hydration. without effective cooling effective cooling and/or especially when expected heat and/or adequate hydration Impacts likely in some adequate hydration. outdoors without · Impacts possible in some health systems. effective cooling and/or health systems and in heat-sensitive industries Impacts likely in most adequate hydration. heat-sensitive industries. health systems, and infrastructure. heat-sensitive industries and infrastructure.



High Temperatures: Thursday





Contact and Next Briefing Information

June 23, 2025 1:17 PM

For Southern New England



→ Tuesday June 24th by 4 PM



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