



Heat Advisory and Thunderstorm Threat

July 5, 2024
4:21 PM

Key Messages

- A Heat Advisory remains in effect through Saturday evening for the urban corridor of NE NJ. The advisory has been expanded to now include Western Passaic NJ and the Lower Hudson Valley on Saturday.
- Scattered showers and thunderstorms likely into this evening and then again Saturday into Saturday night.
- High risk of rip currents ocean beaches through early Sat eve.



Excessive Heat



Graphic Created
July 5th, 2024
4:04 PM EDT

HAZARDS & IMPACTS

Heat and Humidity

- **Max Heat Indices:** Mid to upper 90s across the advisory area.
- **Timing:** Max heat indices between noon and 6 pm.
- **Impacts:** There is an increased risk of heat-related illness for vulnerable populations.
- **Sunday Outlook:** Heat indices in the low to mid 90s for NE NJ.

Thunderstorm Threat

- Scattered showers and thunderstorms are likely (60 to 80% probability) this afternoon into evening for NYC and points N&W, and likely again Saturday into Saturday night (60 to 80% probability) for much of the region.
- **Sunday Outlook:** PM showers and thunderstorms are not likely.
- **Impacts:** Isolated strong to severe thunderstorms (straight line wind threat) and localized flash flood threat, particularly to the N&W of NYC this aft/eve and for NYC and points N&W Saturday aft/eve.
- Localized rainfall rates of 1-2"/hr possible.

NWS ALERTS

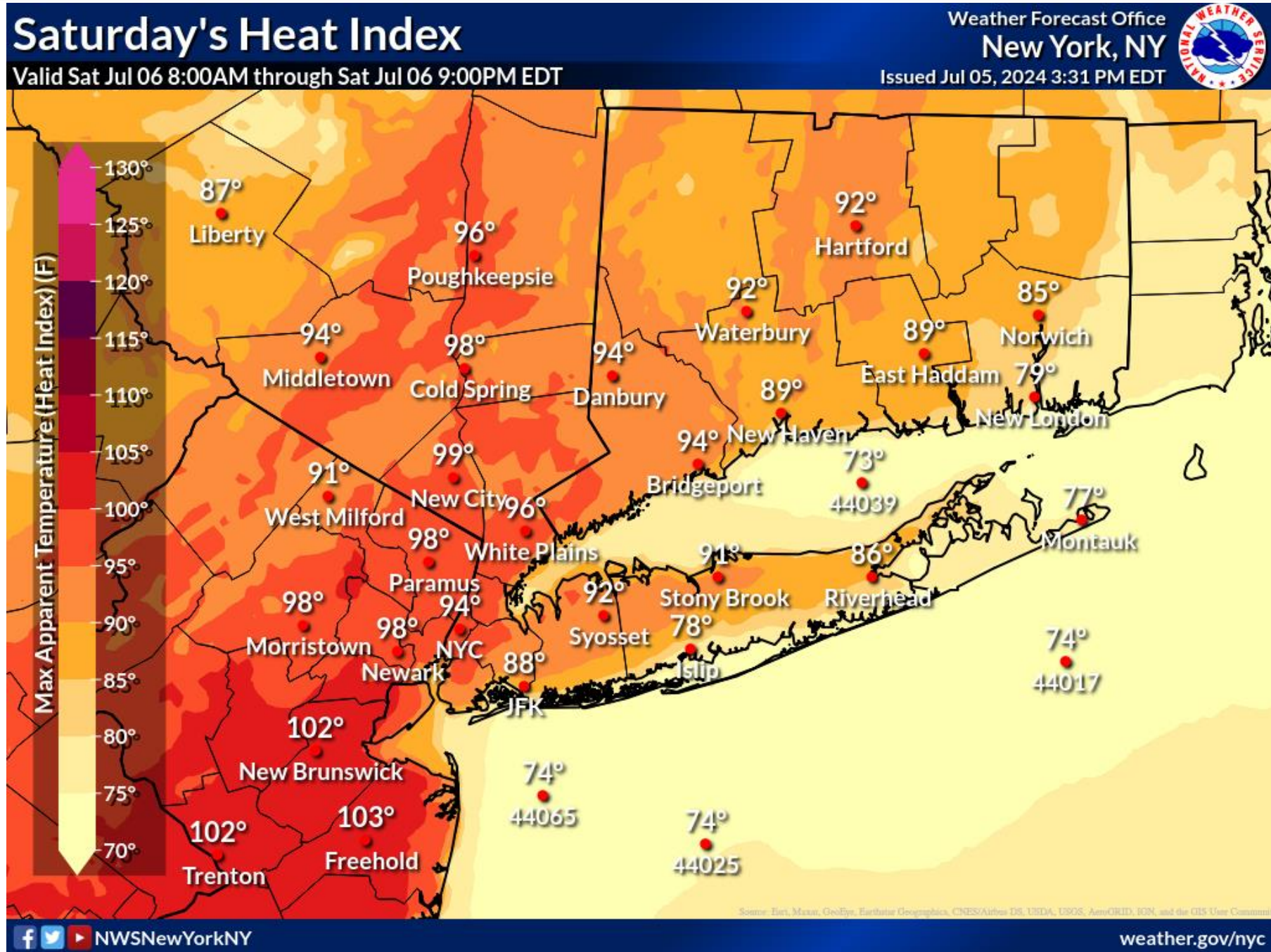
- Heat Advisories through early Saturday evening.
- High risk for rip currents at ocean beaches through early Saturday evening.

NEXT BRIEF

By 6 am Saturday.

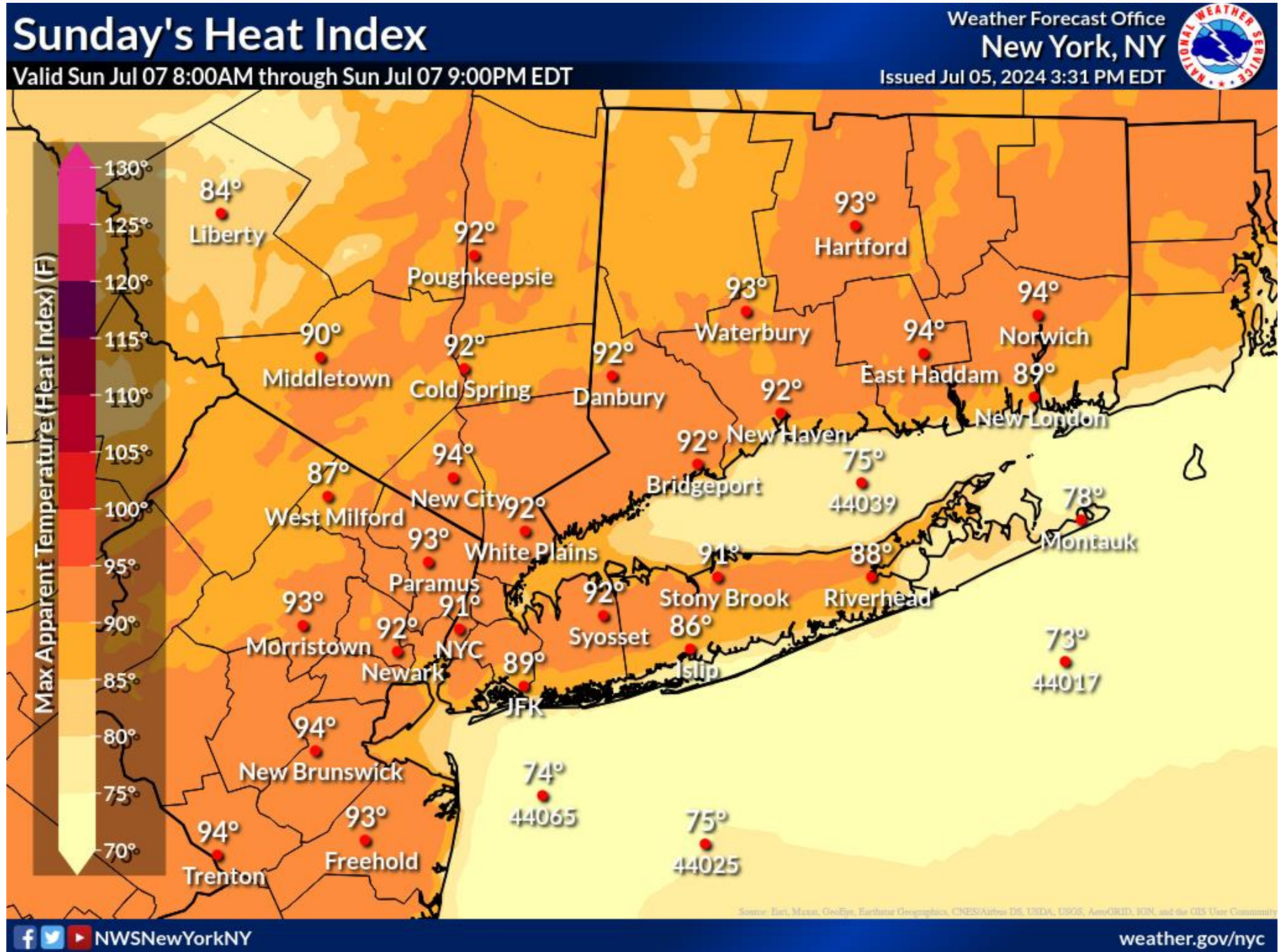


Maximum Heat Index





Maximum Heat Index





Practice HEAT SAFETY Wherever You Are

Heat related **deaths** are preventable.
Protect yourself and others from the
impacts of heat waves.



[weather.gov/heat](https://www.weather.gov/heat)



Job Sites

Stay hydrated and
take breaks in the shade
as often as possible



Indoors

Check up on the
elderly, sick and those
without AC



Vehicles

Never leave kids or
pets unattended -
LOOK before you **LOCK**



Outdoors

Limit strenuous outdoor
activities, find shade,
and stay hydrated

<https://www.weather.gov/wrn/heat> infographics