

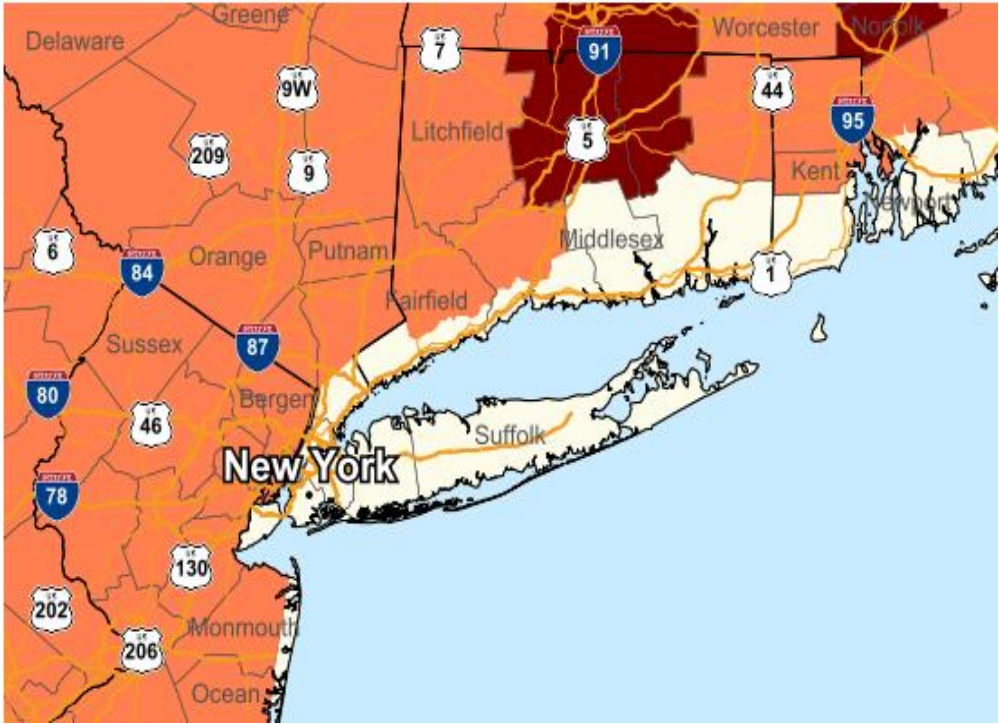


Hot and Humid Weather This Week

June 17, 2024
4:40 AM

Key Messages

- Hot and humid conditions will combine to produce maximum heat index values approaching 100 degrees Tuesday and Wednesday.
- Headlines are likely to continue into Thursday and Friday with more widespread heat index values 95-104 degrees.



Graphic Created
June 17th, 2024
4:28 AM EDT



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

HAZARDS & IMPACTS

- Max Heat Indices:**
- **Tuesday and Wednesday:** Widespread middle to upper 90s, with some isolated 100F across the advisory area.
 - **Thursday and Friday:** Upper 90s to around 104 for much of the region, except eastern Long Island.
 - **Low Temperatures:** Upper 60s to mid 70s, with the warmest nights being Thursday night and Friday night.
 - **Timing:** Max heat indices between noon and 8pm each day.
 - **Impacts:** There is an increased risk of heat-related illness for vulnerable populations with this event.

NWS ALERTS

- Heat advisories in effect for Northeastern NJ, most of the Lower Hudson Valley, and Northern Fairfield and New Haven counties in Connecticut.
- Heat advisories will likely be extended into NYC and portions of Southern CT later in the week.

FORECAST CHALLENGES

- If dew points are lower than forecast, heat indices may come close but not reach advisory criteria.

NEXT BRIEF

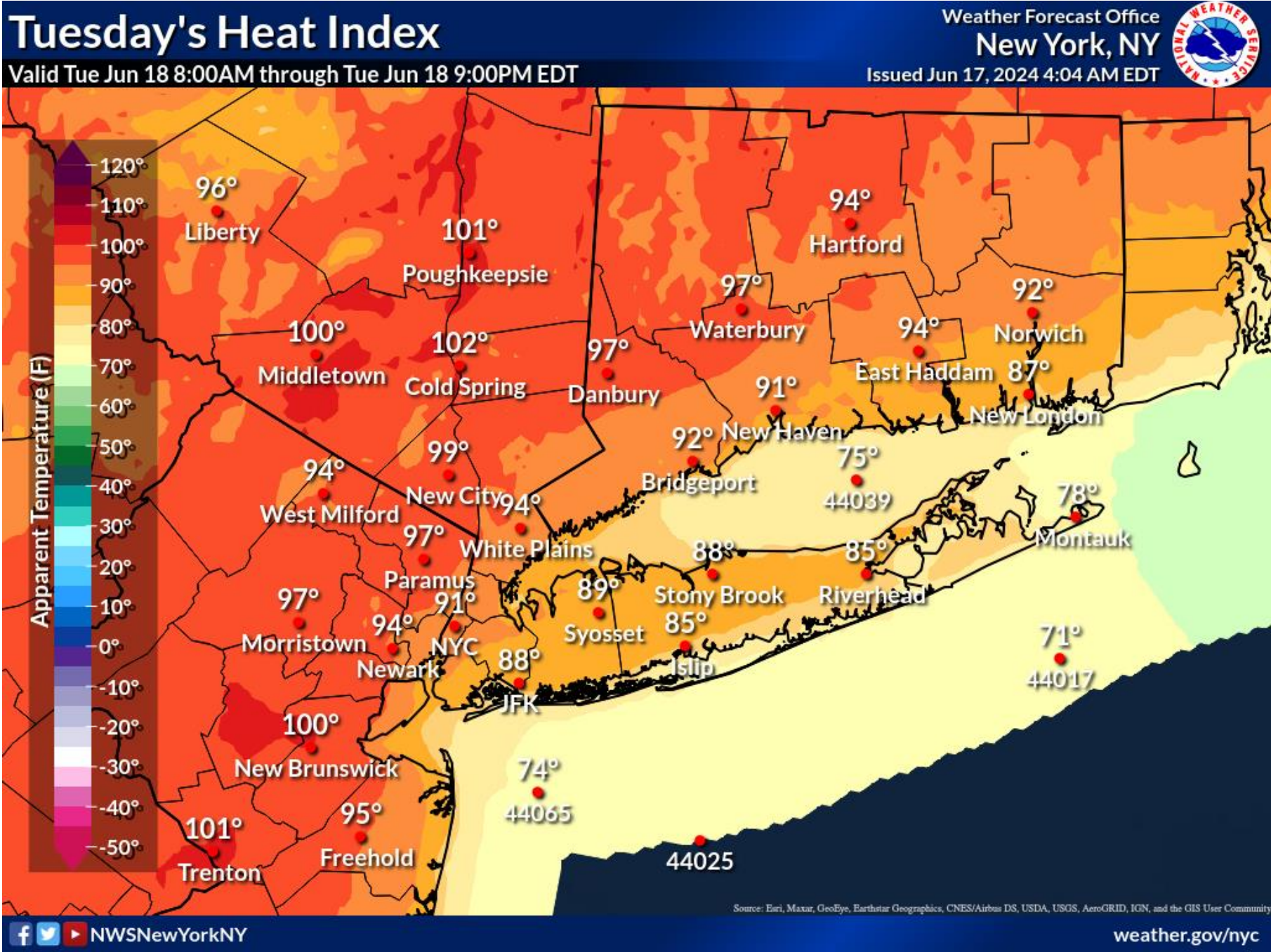
By 6pm Monday

National Weather Service
New York, NY



Maximum Heat Index

June 17, 2024
4:40 AM



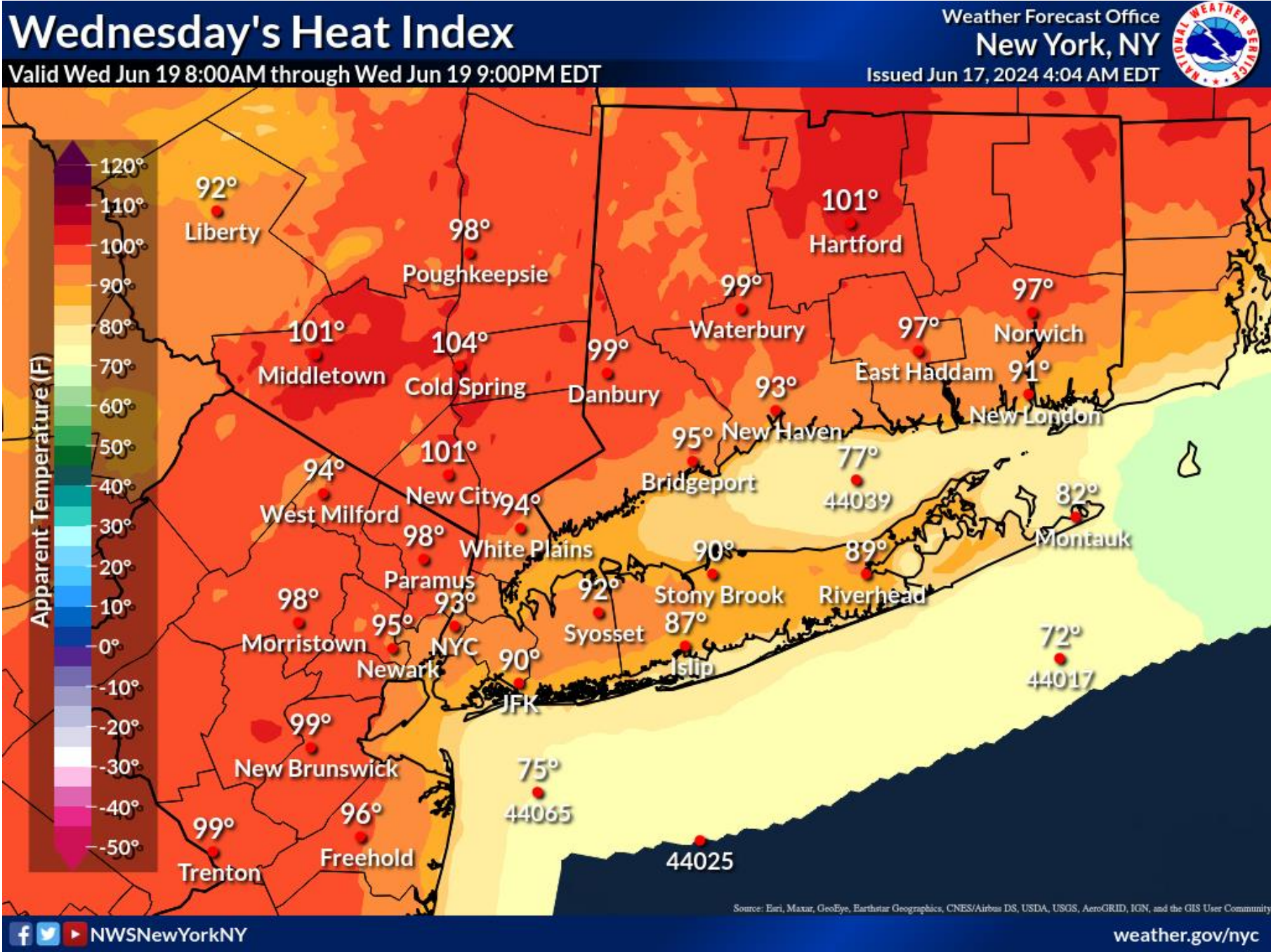
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
New York, NY



Maximum Heat Index

June 17, 2024
4:40 AM



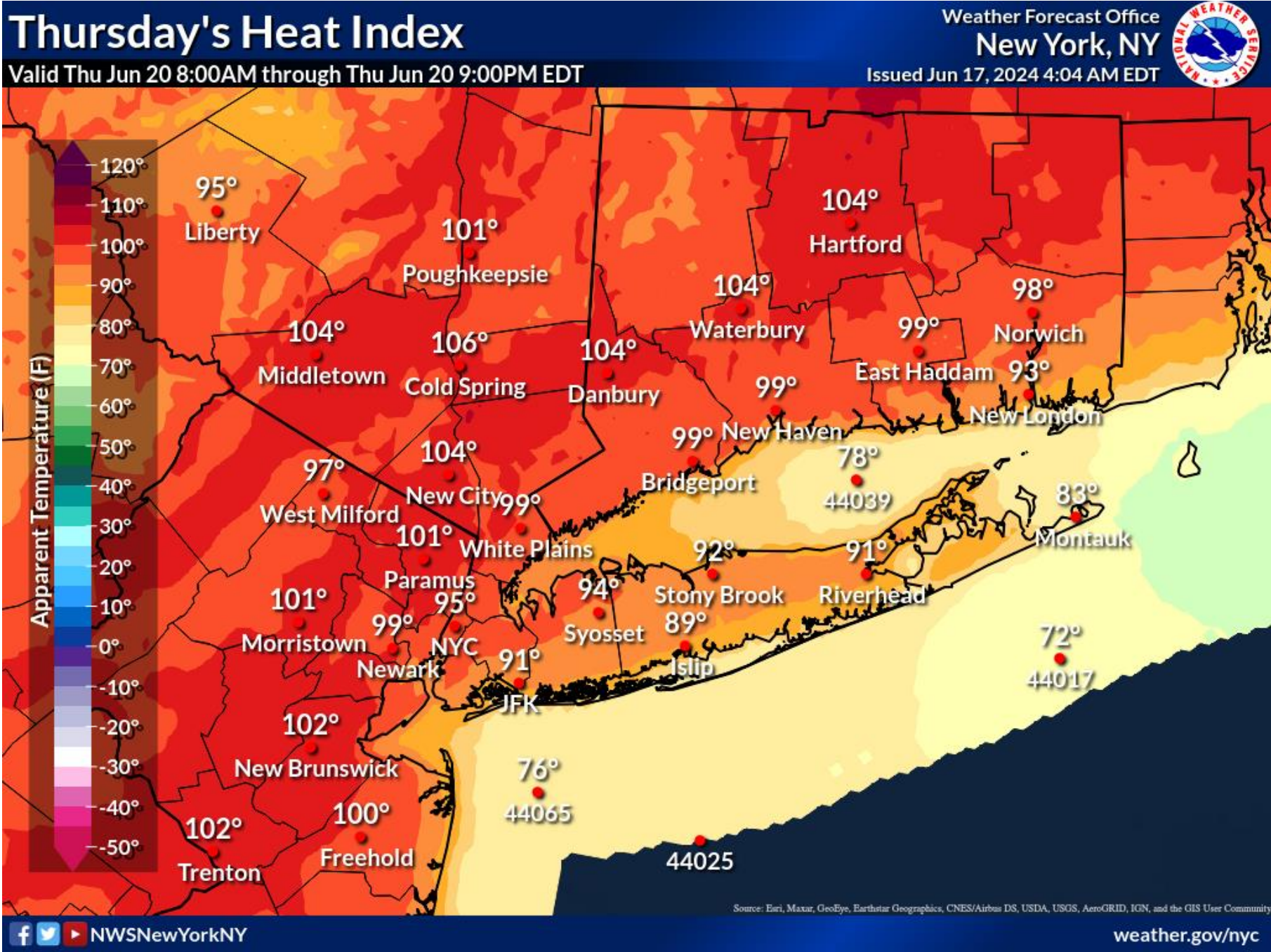
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
New York, NY



Maximum Heat Index

June 17, 2024
4:40 AM



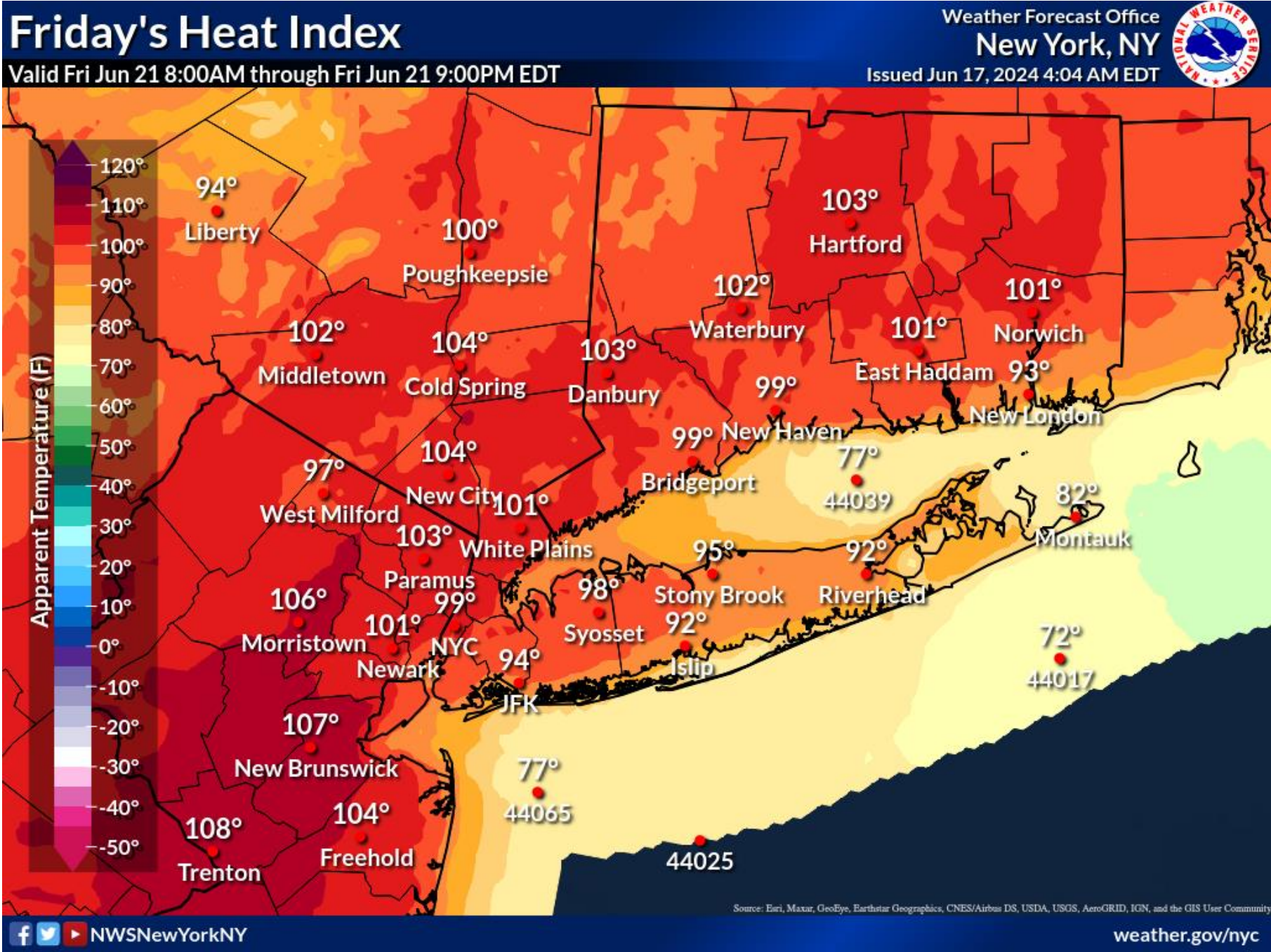
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
New York, NY



Maximum Heat Index

June 17, 2024
4:40 AM



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

National Weather Service
New York, NY



Heat Impacts: Vulnerable Populations



PREGNANT



NEWBORNS



CHILDREN



ELDERLY



CHRONIC ILLNESS

Everyone is at risk from the dangers of extreme heat, but these groups are more vulnerable than most. Age and certain conditions make the body less able to regulate temperature.



NEVER leave anyone alone in a closed car



Drink plenty of water, even if not thirsty



Use air conditioners and stay in the shade



Wear loose-fitting, light-colored clothing

weather.gov



https://www.weather.gov/wrn/heat_infographics





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

