



Dangerous Heat Continues

June 23, 2025
5:30 AM

Now through Wednesday June 25, 2025

Next Update: By 6AM Tuesday June 24, 2025

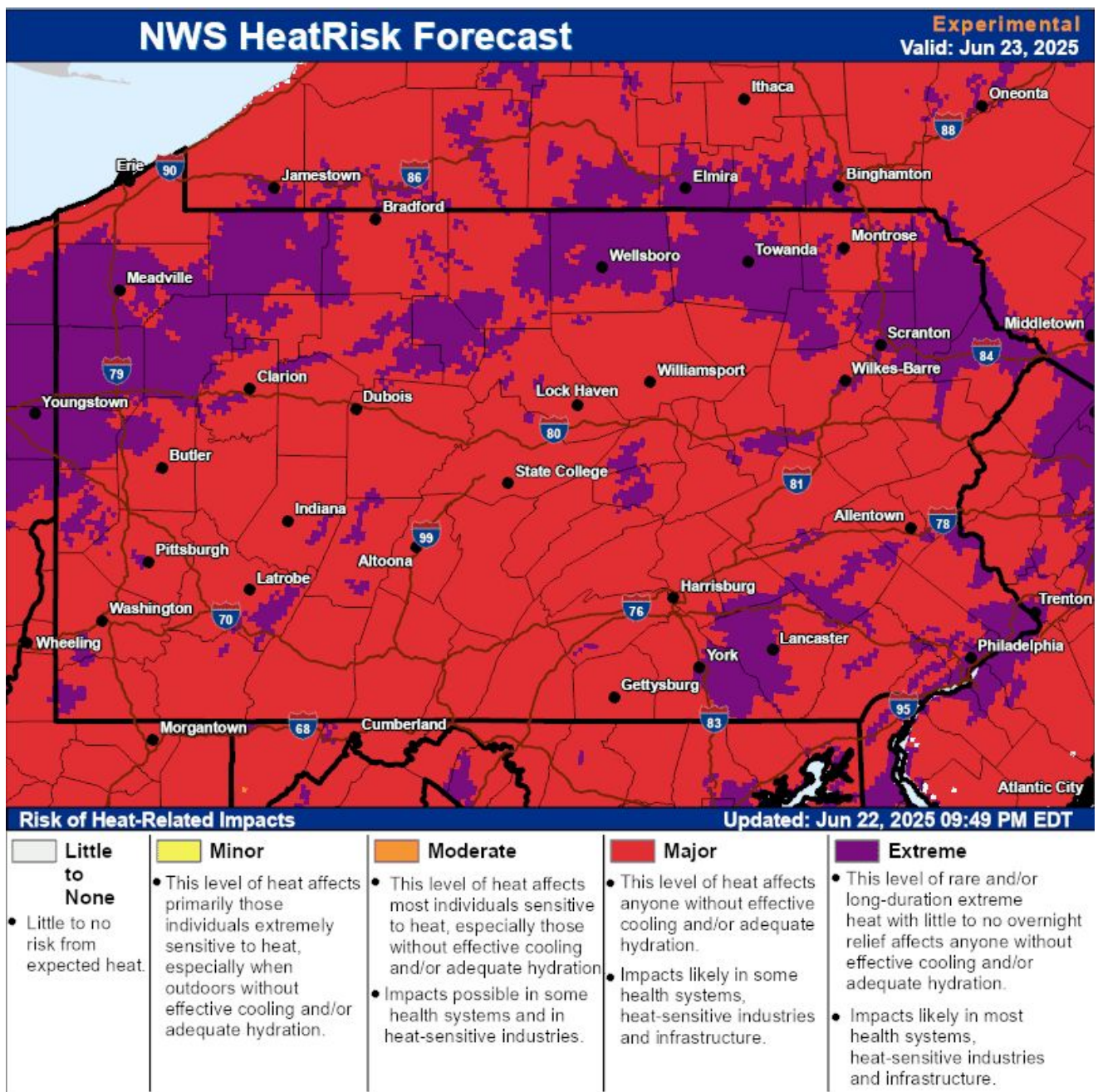
Key Messages

- A dangerous heat wave will peak today and continue into midweek.
- Heat index values over 100°F and very mild overnight temperatures will lead to an increased risk of heat-related illness.
- Increasing chances for showers and thunderstorms for the second half of the week will gradually break the heatwave.

NEW

What Has Changed / Important Forecast Updates:

- Updated heat index and minimum temperature maps.
- Additional details about storm chances by midweek.

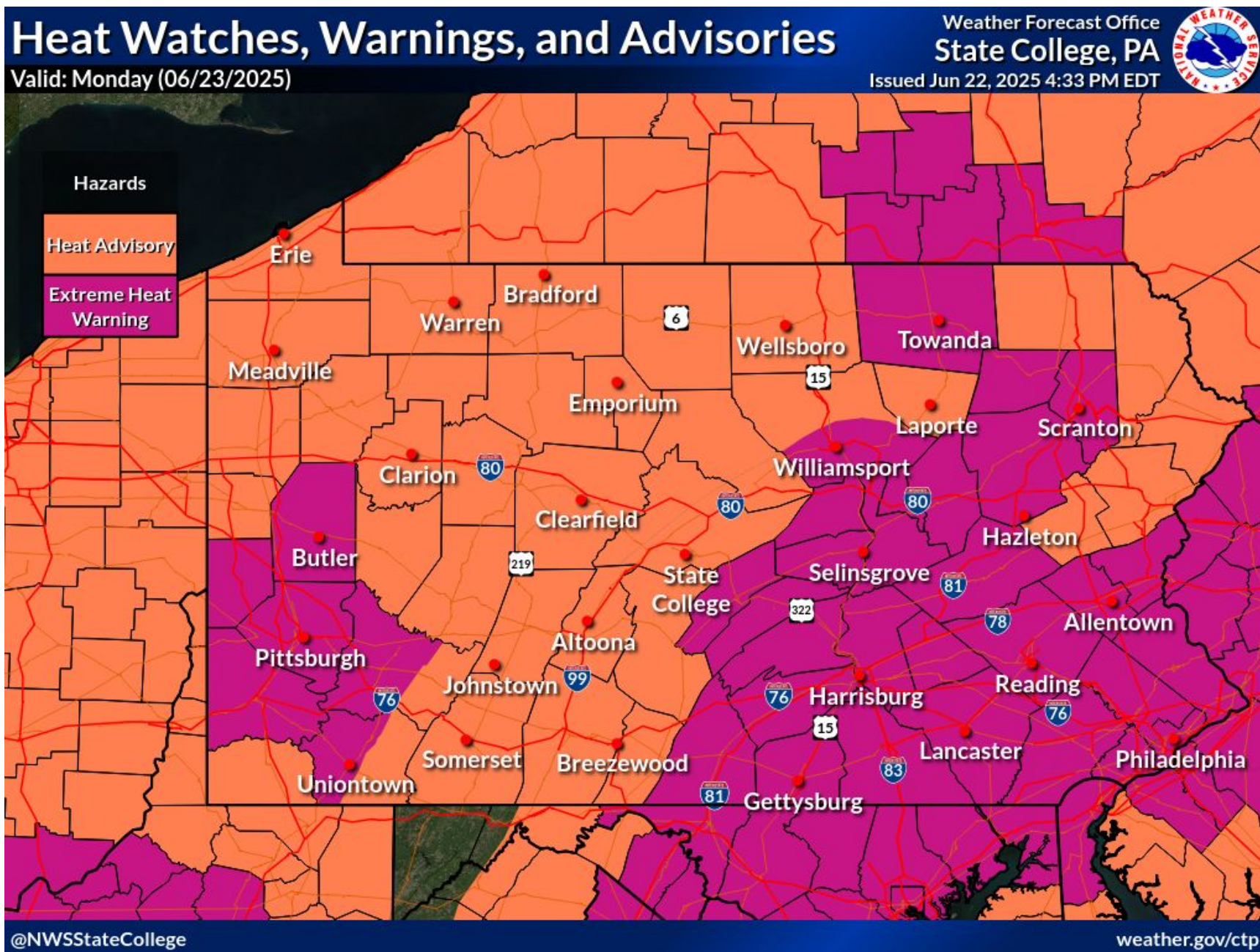




Heat Watches, Warnings, and Advisories

June 23, 2025
5:30 AM

Valid: Today (June 23, 2025)



- An **Extreme Heat Warning** remains in effect for the Middle and Lower Susquehanna Valley today.
- A **Heat Advisory** remains in effect for the rest of Central Pennsylvania.
- Today will be the hottest day of the week.

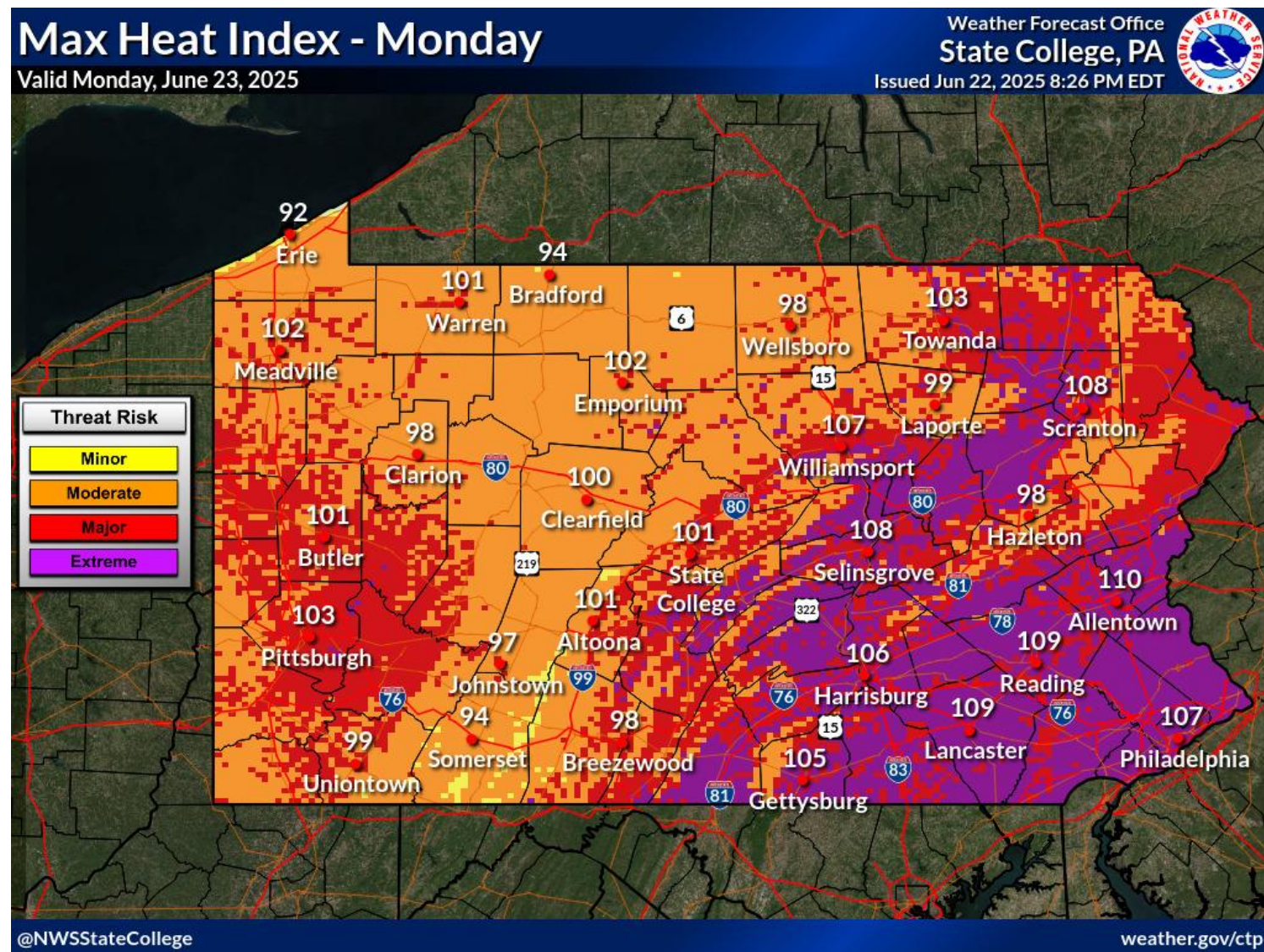




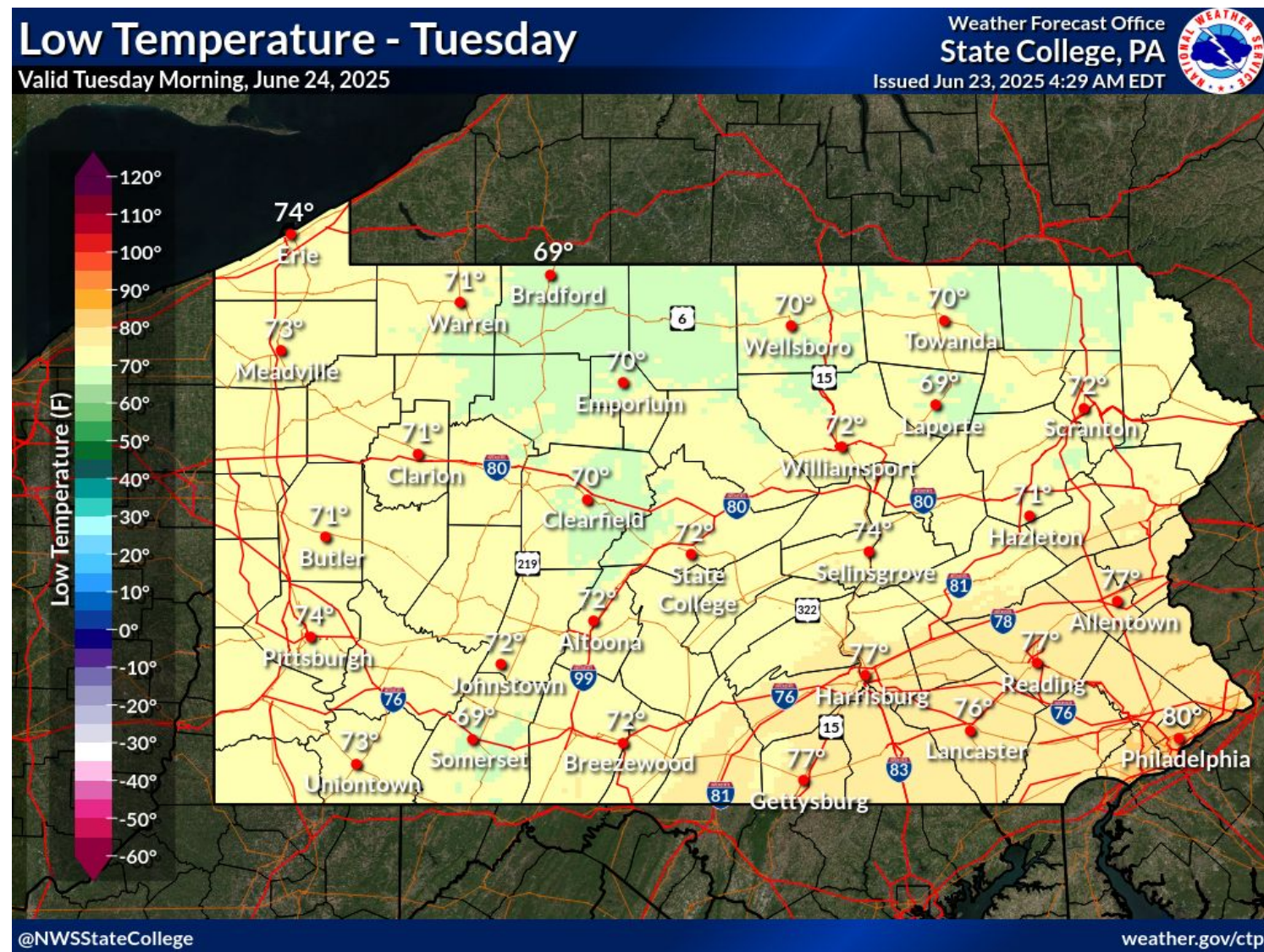
Heat Index/Low Temperature Forecast

June 23, 2025
5:30 AM

Monday and Monday Night



Maximum Heat Index Values Monday: Mid-90s across the Allegheny Plateau, exceeding 105°F across the Susquehanna Valley.



Low Temperatures Monday Night: Upper 60s across north-central Pennsylvania to the upper 70s across the Lower Susquehanna Valley.



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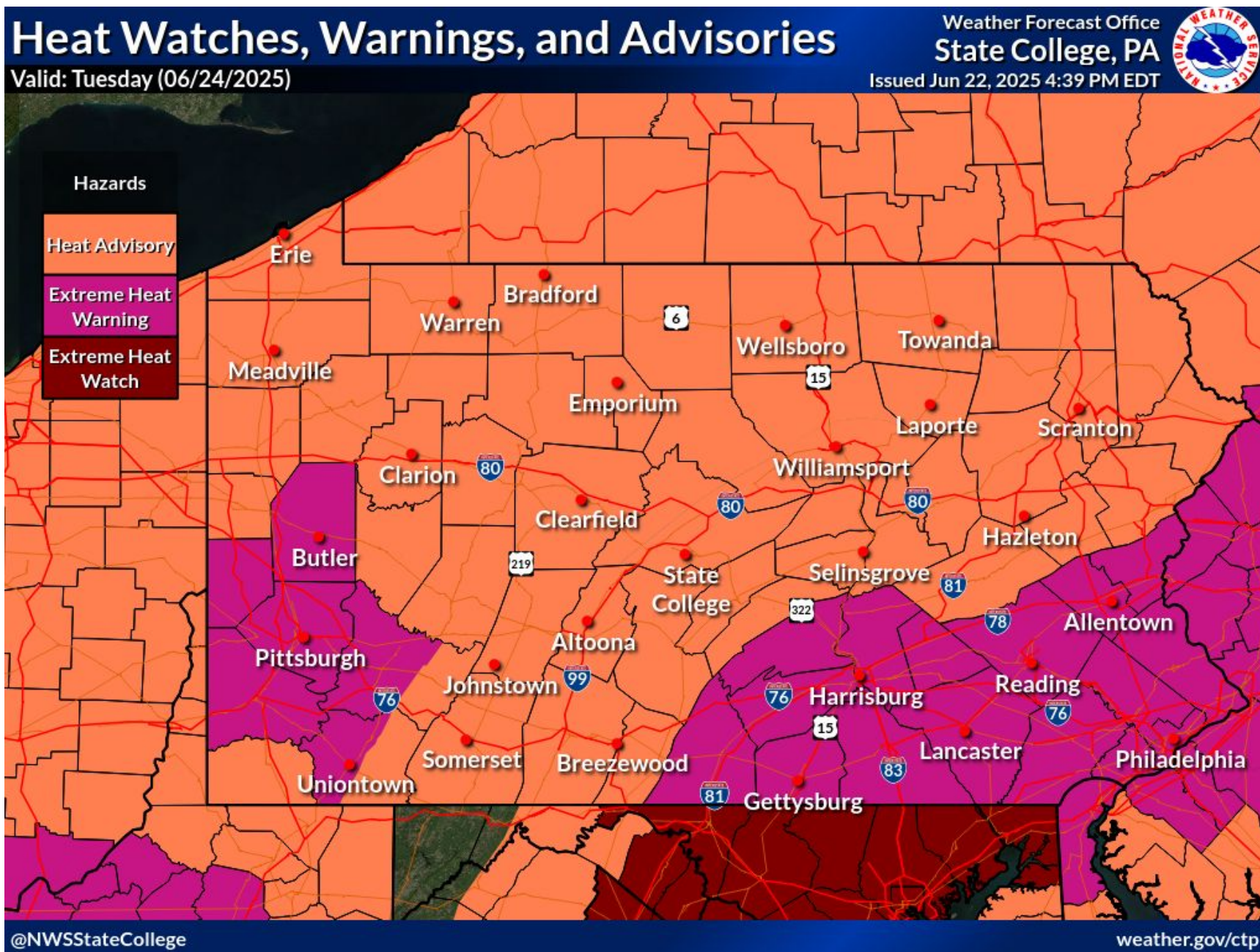
National Weather Service
State College, PA



Heat Watches, Warnings, and Advisories

June 23, 2025
5:30 AM

Valid: Tuesday (June 24, 2025)



- The **Extreme Heat Warning** will continue for the Lower Susquehanna Valley on Tuesday.
- A **Heat Advisory** will remain in effect for the rest of Central Pennsylvania.
- An isolated thunderstorm is possible Tuesday afternoon.



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Heat Index/Low Temperature Forecast

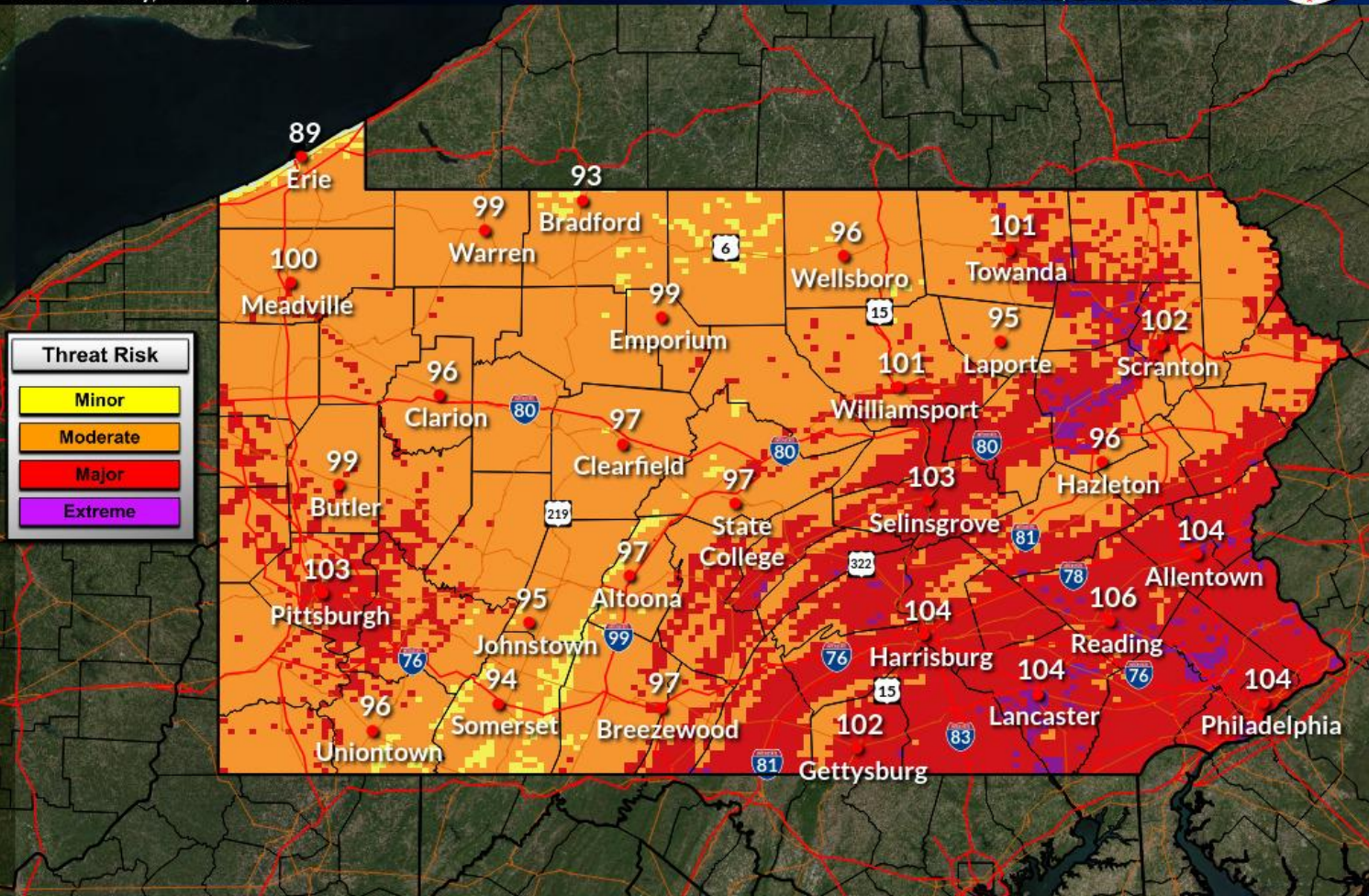
June 23, 2025
5:30 AM

Tuesday and Tuesday Night

Max Heat Index - Tuesday

Valid Tuesday, June 24, 2025

Weather Forecast Office
State College, PA
Issued Jun 22, 2025 8:26 PM EDT



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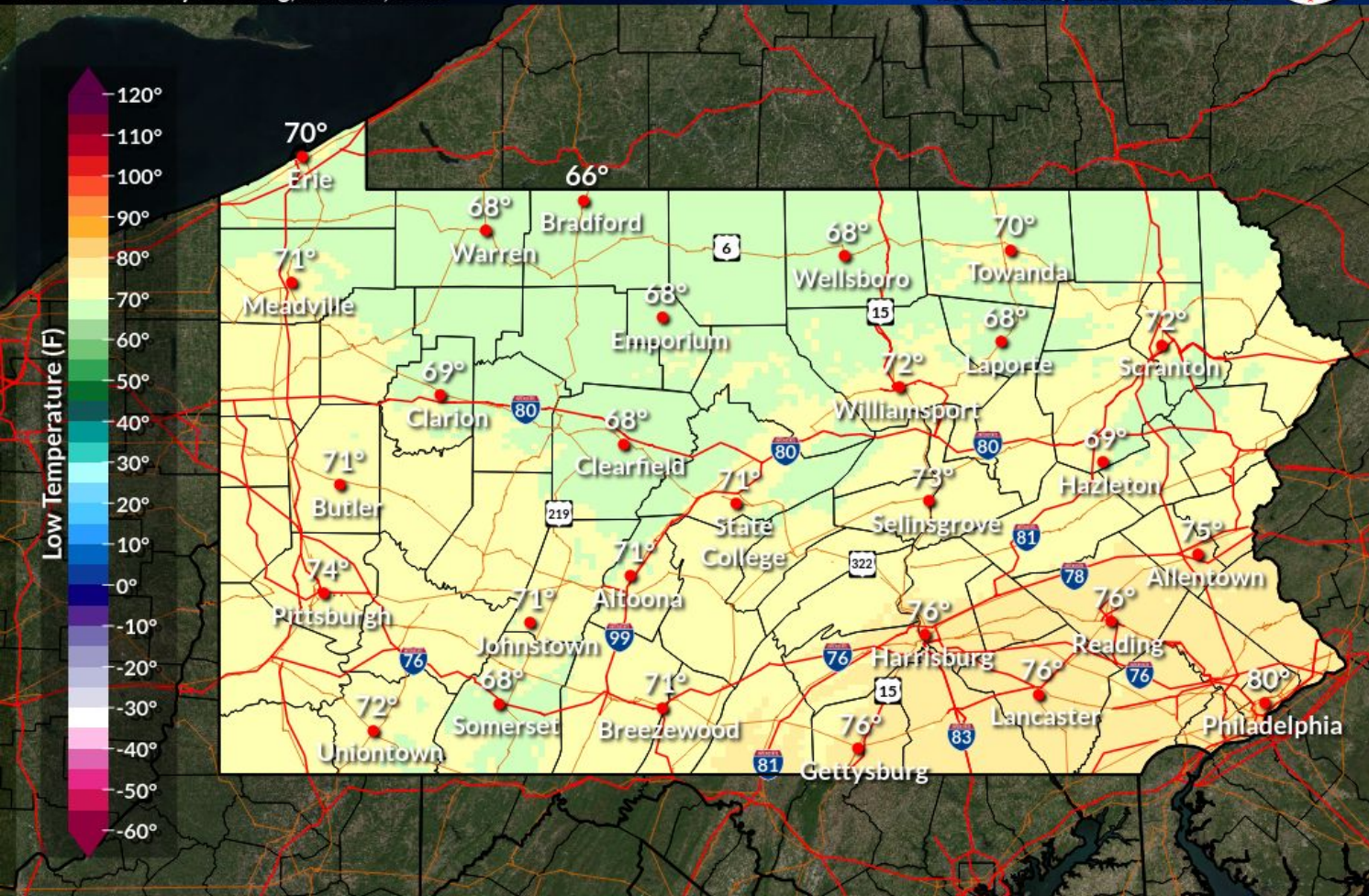
weather.gov/ctp

Maximum Heat Index Values Tuesday: Mid to Upper 90s across the Allegheny Plateau, pushing closer to 105°F across the Susquehanna Valley.

Low Temperature - Wednesday

Valid Wednesday Morning, June 25, 2025

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Low Temperatures Tuesday Night: Upper 60s across the Allegheny Plateau to the mid-to-upper 70s across the Lower Susquehanna Valley.



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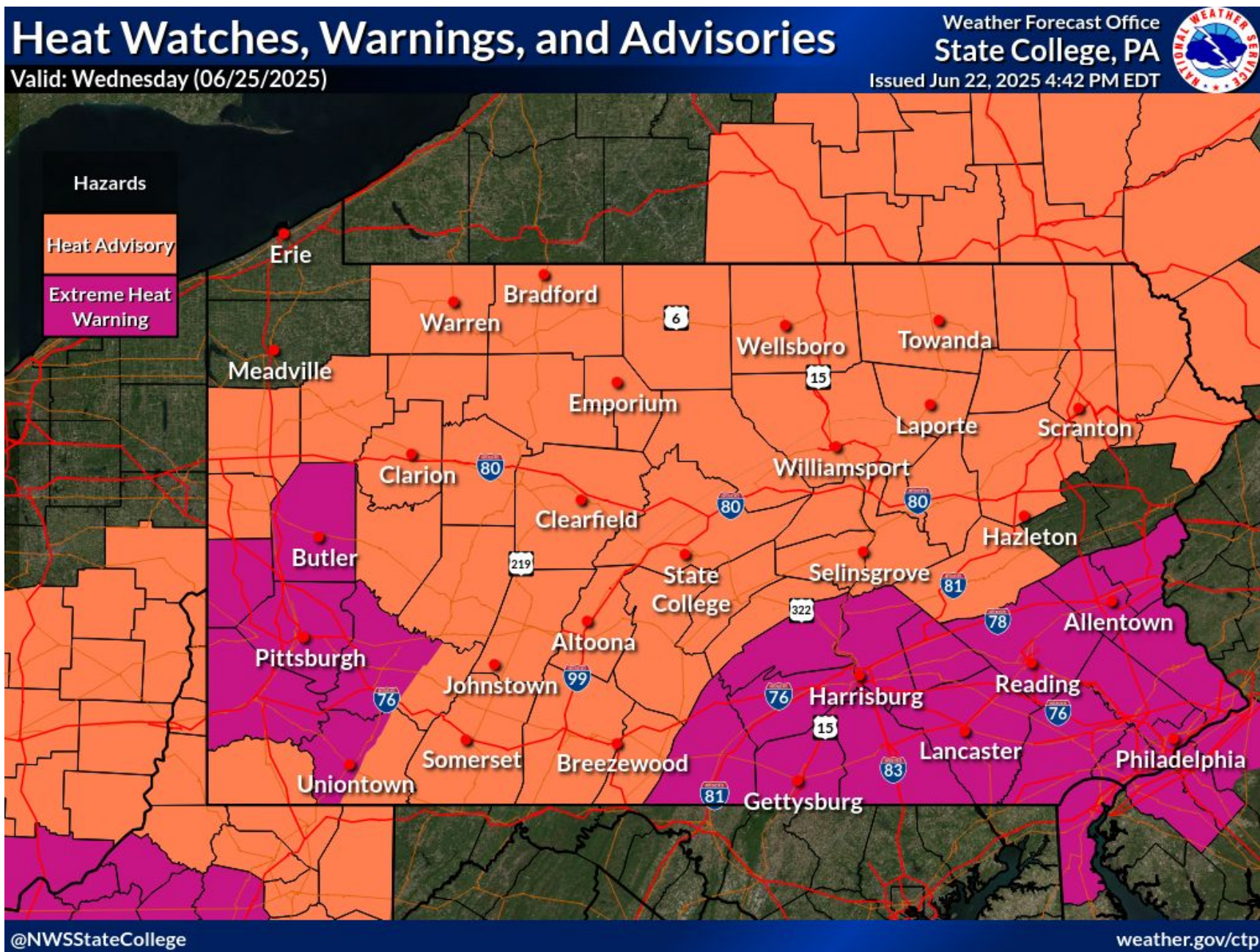
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Heat Watches, Warnings, and Advisories

June 23, 2025
5:30 AM

Valid: Wednesday (June 25, 2025)



- The **Extreme Heat Warning** and **Heat Advisory** are set to expire at 8PM Wednesday.
- Thunderstorms will be more widespread on Wednesday and could limit the risk of dangerous heat.
- **Heat products may be trimmed back if confidence in lower temperatures and heat index values continues to increase.**



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Heat Index/Low Temperature Forecast

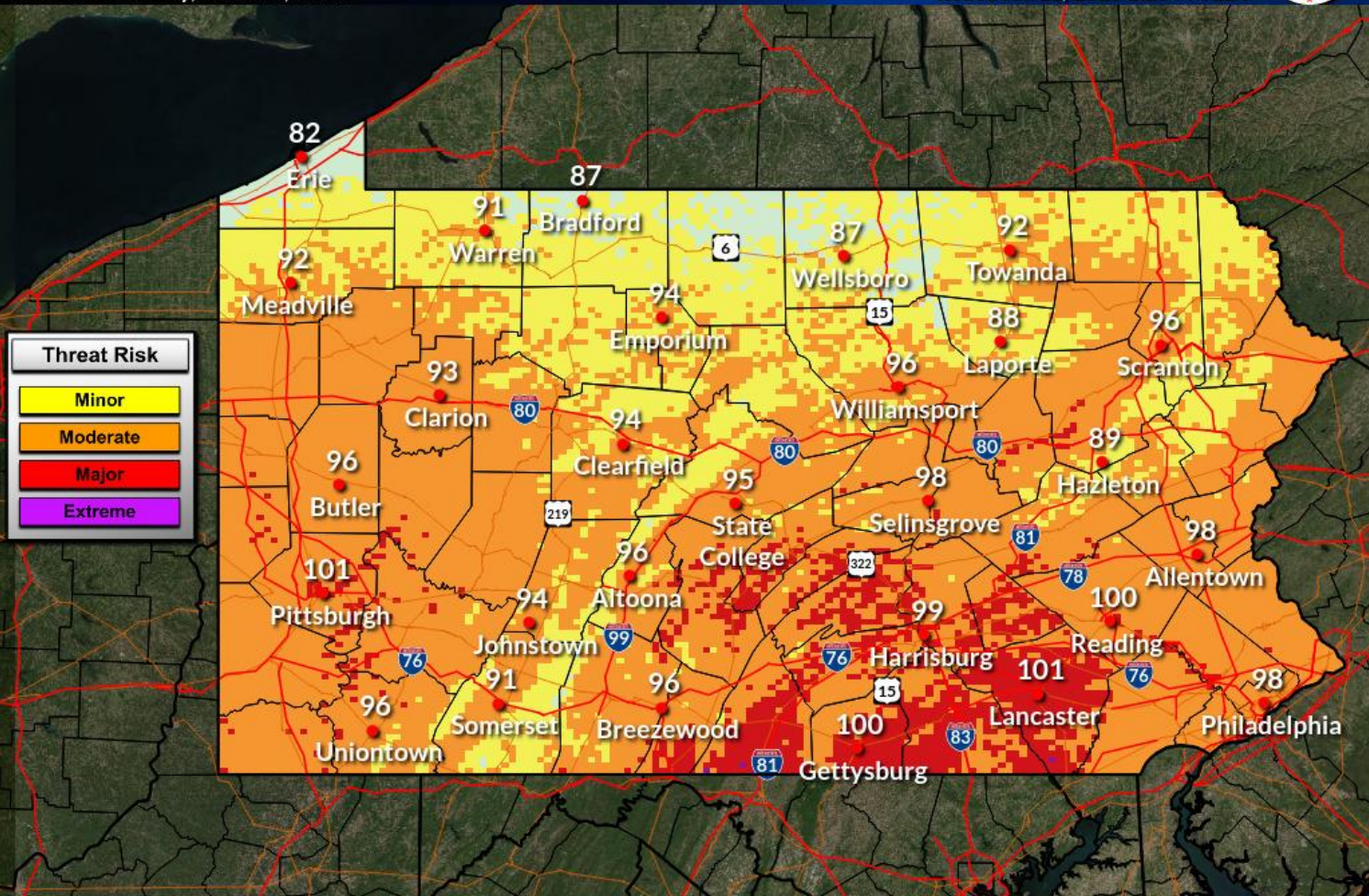
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Wednesday and Wednesday Night

Max Heat Index - Wednesday

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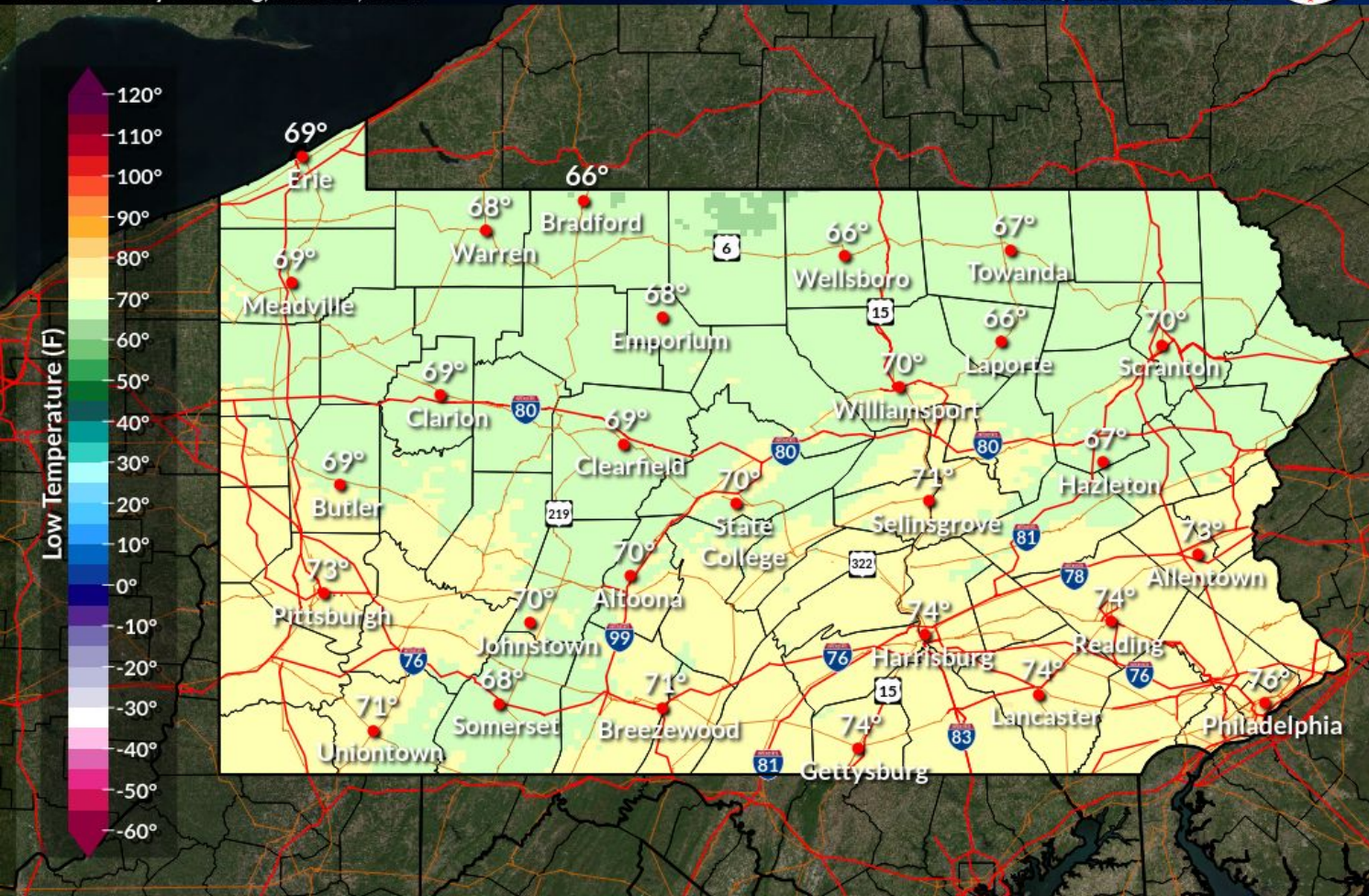
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Maximum Heat Index Values on Wednesday: Upper 80s across north-central Pennsylvania, naer 100°F across the Lower Susquehanna Valley.

Low Temperature - Thursday

Valid Thursday Morning, June 26, 2025

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Low Temperatures Wednesday Night: Mid-to-upper 60s across north-central Pennsylvania to the mid-70s across the Lower Susquehanna Valley.



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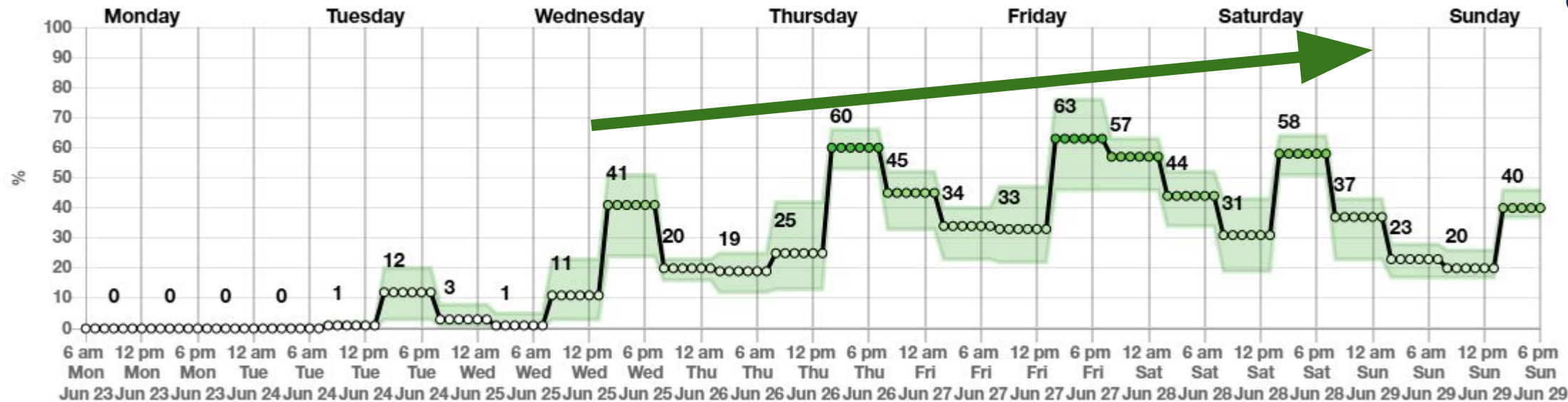


Storm Chances Up, Temperatures Down

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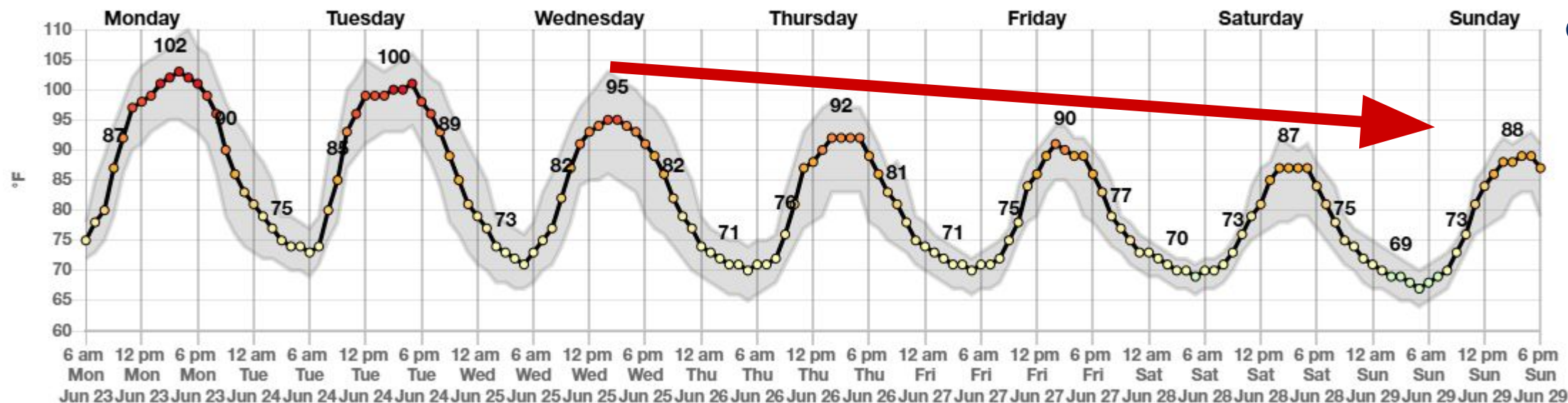
Later This Week

Regional Probability of Precipitation Forecast



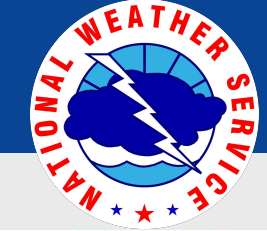
- The chance for showers and thunderstorms will **increase** Wednesday and beyond.

Regional Heat Index Forecast



- This will be accompanied by **decreasing** temperatures through the weekend.





Contact and Next Briefing Information

June 23, 2025
5:30 AM

For The NWS State College, PA Service Area



**NEXT BRIEFING UPDATE BY
6 AM Tuesday 6/24/2025**



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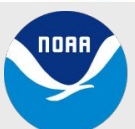
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