Dangerous Heat Friday-Sunday

Decision Support Briefing #5
As of: 5:00 AM Thursday, July 18, 2019

What Has Changed?
✓ Updated Heat Index values for Friday-Saturday
## Main Points

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<th>Hazard</th>
<th>Impacts</th>
<th>Location</th>
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<td>Dangerous Heat</td>
<td>Increased risk of heat-related health concerns. Surge in cooling demand. Poor air quality.</td>
<td>Much of central PA; Highest heat index values in middle to lower Susquehanna Valley</td>
<td>Max heat index 100-110°F 12-8PM Friday-Sunday Peak heat Saturday PM</td>
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</table>
Summary of Greatest Impacts

Friday through Sunday

Dangerous Heat: Highest heat index in Susquehanna Valley

- None
- Limited
- Elevated
- Significant
- Extreme
In Effect:

12PM Friday through 10PM Sunday
Hazardous Weather

Max Temperature 90-95°F

Max Heat Index 100-105°F

Timing/Duration

Max Heat Index 12:00-8:00pm

Potential Impacts

Increased risk for Heat-related illness

Poor Air Quality

High Energy Demand

Review Heat Safety and Preparedness information | weather.gov/heat
Hazardous Weather

Max Temperature 90-100°F

Max Heat Index 100-110°F

Timing/Duration

Max Heat Index 12:00-8:00pm

Potential Impacts

Increased risk for Heat-related illness

Poor Air Quality

High Energy Demand

Maximum Heat Index: Saturday July 20, 2019

Maximum Heat Index Forecast - Saturday
Valid: 07/20/2019 06:00 AM - 07/21/2019 06:00 AM EDT

审查热安全和准备措施信息 | weather.gov/heat
Event Summary

✅ Hazards:
  • A dangerous heat wave is expected this weekend across Central Pennsylvania as heat index values reach 100-110° Friday and Saturday.
  • Highest temperatures/heat indices are expected to occur Saturday.

✅ Potential Impacts:
  • Increased risk for heat-related illness, high energy demand.

✅ Historical Perspective:
  • Record warm low temperatures expected Saturday and Sunday mornings.

✅ Preparedness Actions:
  • Reduce outdoor activity during the afternoon and evening this weekend. Stay hydrated.
Next Briefing
When: 6 PM Thu. July 18, 2019
Method: Email

Briefing Webpage:
www.weather.gov/media/ctp/Briefing/briefing.pdf

Contact and Next Briefing Information

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