



## Return of Extreme Heat with Afternoon High Terrain Storms

### KEY POINTS

- Return of extreme heat with Major HeatRisk by Sunday.
- Daily slight (10-30%) shower and storm chances across south-central AZ high terrain; mainly north and east of Phoenix.

### CHANGES FROM PREVIOUS BRIEFING

- Lowered thunderstorm risk to Little to None/Green

### WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence. The weather hazard with the greatest risk will be listed first in the matrix.

	Thu 8/24	Fri 8/25	Sat 8/26	Sun 8/27	Mon 8/28
<b>Phoenix Metro Area</b> Including Maricopa & NW. Pinal Counties	Heat	Heat	Heat	Heat	Heat
<b>High Terrain SC AZ</b> S. Gila County and Tonto NF Foothills in NE Maricopa County	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms
<b>Southwest Arizona</b> Including La Paz & Yuma Counties	Heat Thunderstorms	Heat	Heat	Heat	Heat
<b>Southeast California</b> Including Imperial & Eastern Riverside Counties	Heat	Heat	Heat	Heat	Heat

<b>Risk Levels</b>	<b>Little to None</b>	<b>Minor</b>	<b>Moderate</b>	<b>Major</b>	<b>Extreme</b>
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### DETAILS

#### Phoenix Metropolitan Area



**Impacts:**

Major HeatRisk affects anyone without effective cooling and/or adequate hydration. Impacts likely in some health systems, heat-sensitive industries and infrastructure.

**Timing:**

Moderate HeatRisk: Today - Saturday, Major HeatRisk: Sunday - Monday

- Above normal temperatures return by Friday
- Forecast Highs: 108-115°F
- Near-record high and low temperatures Sunday - Monday (70%+ tie or break)

## Higher Terrain South Central Arizona (Southern Gila County & Tonto NF Foothills in Maricopa County)



Heat

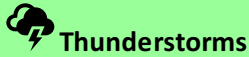
**Impacts:**

Moderate Risk for heat-related illnesses for pets, livestock, and those who are sensitive to heat, especially those without effective cooling and/or adequate hydration.

**Timing:**

Minor HeatRisk: Today - Saturday, Moderate HeatRisk: Sunday - Monday

- Above normal temperatures return by Friday
- Forecast Highs: Upper-90s to 108°F



Thunderstorms

**Impacts:**

Strong wind gusts, brief heavy rainfall, and lightning

**Timing:**

Daily 10-30%

- Low-grade shower and thunderstorm activity with minimal impacts, besides locally gusty winds (30-40 mph), brief downpours, and occasional lightning

## Southwest Arizona (La Paz & Yuma Counties)



Heat

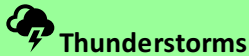
**Impacts:**

Major HeatRisk affects anyone without effective cooling and/or adequate hydration. Impacts likely in some health systems, heat-sensitive industries and infrastructure.

**Timing:**

Moderate HeatRisk: Today - Saturday, Major HeatRisk: Sunday - Monday

- Above normal temperatures return by Friday
- Forecast Highs: 107-115°F



Thunderstorms

**Impacts:**

Strong wind gusts, patchy blowing dust, brief heavy rainfall, and lightning

**Timing:**

La Paz County This Afternoon

- Slight chance (10-20%)
- Low-grade shower and thunderstorm activity in La Paz County with minimal impacts, besides locally gusty winds (30-40 mph), brief downpours, and occasional lightning

## Southeast California (Imperial and Eastern Riverside Counties)



Heat

**Impacts:**

Major HeatRisk affects anyone without effective cooling and/or adequate hydration. Impacts likely in some health systems, heat-sensitive industries and infrastructure.

**Timing:**

Moderate Heat Risk Today through Saturday, Major HeatRisk Sunday

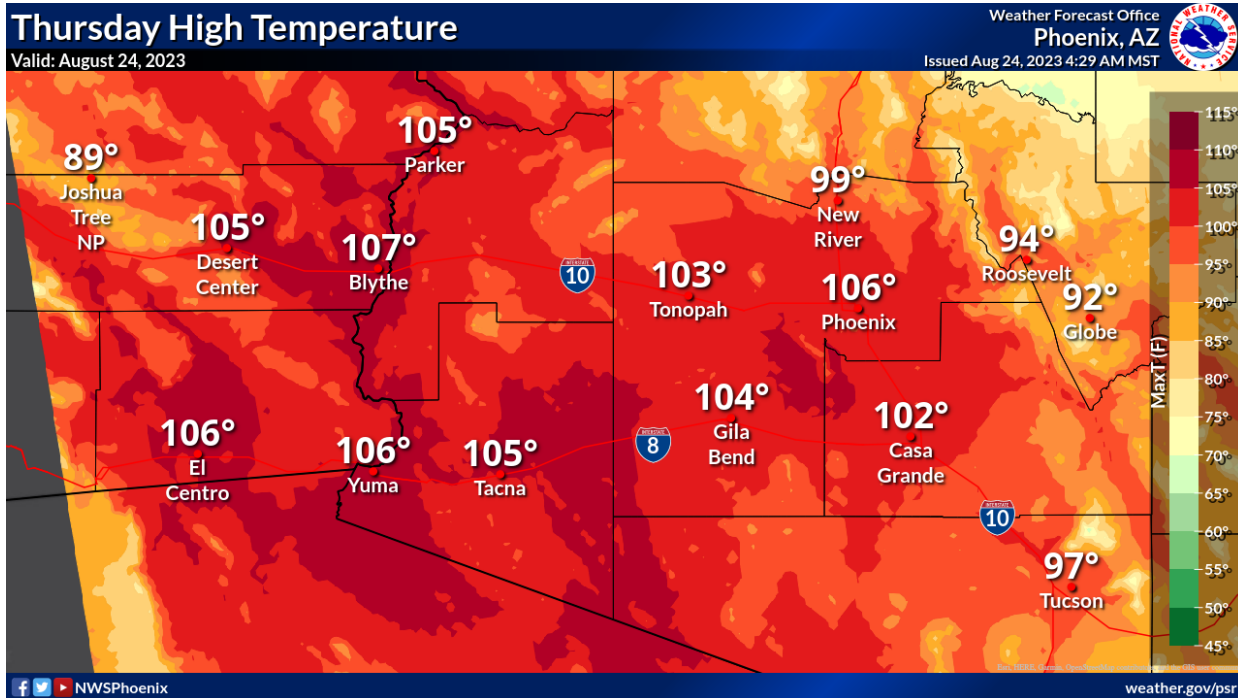
- Above normal temperatures return by Friday
- Forecast Highs: 108-115°F

## FOR MORE INFORMATION

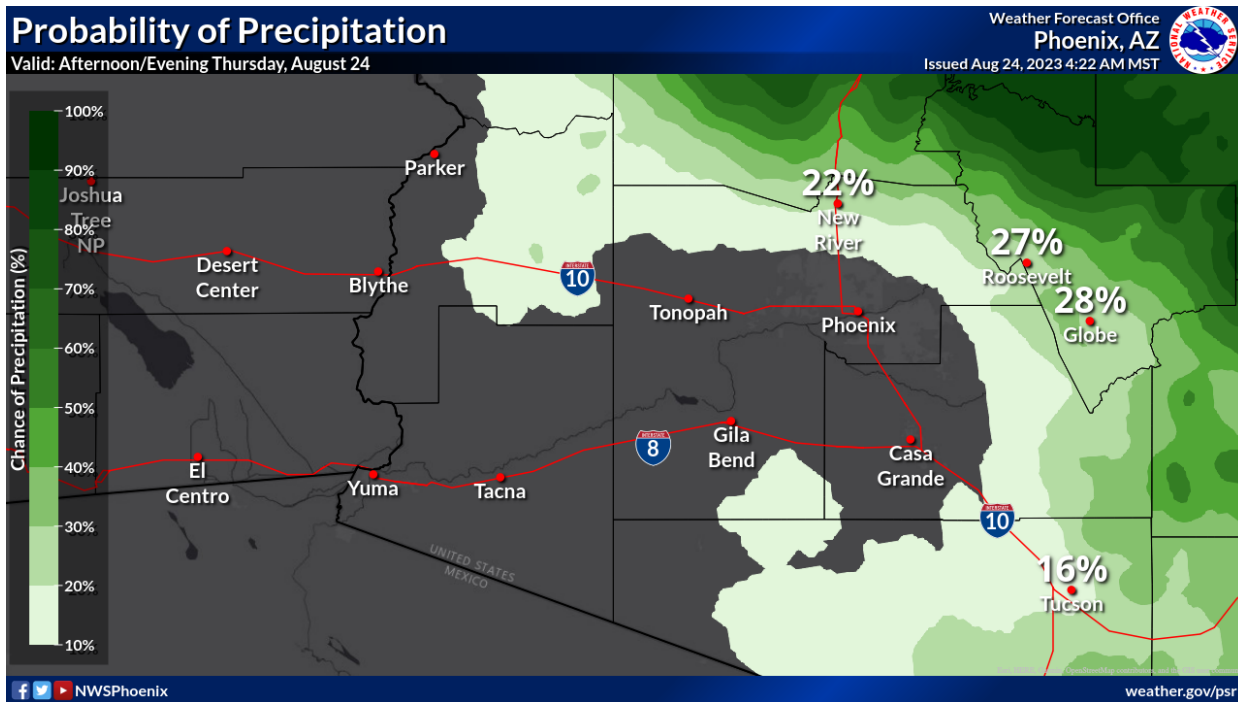
For the latest forecast updates, visit [weather.gov/phoenix](https://www.weather.gov/phoenix).

If you have questions or would like to submit weather reports, photos, or to unsubscribe from these briefings, email [nws.phoenix@noaa.gov](mailto:nws.phoenix@noaa.gov) or call **Media - (602) 275-7417; EM - (602) 275-7003**.

## GRAPHICS



Thursday High Temperatures



Thursday Rain Chance