



Daily Above Normal Heat with an Increase in AZ Thunderstorm Activity Midweek

KEY POINTS

- Near to above normal temperatures nearly every day with widespread Moderate HeatRisk in the lower deserts
- Dry and mostly sunny today
- Increase in moisture Tuesday bringing a return of daily AZ high terrain storms
- Slight chance (15-25%) for showers and storms in the Phoenix area late-Tuesday through early-Wednesday

CHANGES FROM PREVIOUS BRIEFING

- Lowered risk level to Minor for Wednesday for Phoenix Metro and added Thunderstorm mention

WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence for a reasonable worse case scenario.

	Mon 8/26	Tue 8/27	Wed 8/28	Thu 8/29	Fri 8/30
Phoenix Metro Including Maricopa and NW Pinal Counties	Heat	Heat	Heat Thunderstorms	Heat	Heat
Higher Terrain SC AZ S. Gila County and Tonto NF Foothills in NE Maricopa County	Heat	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms
Southwest AZ Including La Paz and Yuma Counties	Heat	Heat	Heat	Heat	Heat
Southeast CA Including Imperial and Eastern Riverside Counties	Heat	Heat	Heat	Heat	Heat
Joshua Tree National Park	Heat	Heat	Heat	Heat	Heat
Risk Levels	Little to None	Minor	Moderate	Major	Extreme

DETAILS

Phoenix Metropolitan

**Impacts:**

Prolonged exposure to heat can result in heat stroke and heat exhaustion.

Timing:

Moderate Daily; except Wednesday

Details:

- Above normal most days with highs 104-110°F
- Slight chance (20-40%) of reaching 110°F Today and Tuesday
- Near to slightly below normal Wednesday with highs 100-104°F

**Impacts:**

Strong gusty winds, lightning, and locally heavy rainfall

Timing:

Late-Tuesday & Early-Wednesday

Details:

- Shower and thunderstorm chances: 15-25%

Higher Terrain SC AZ

**Impacts:**

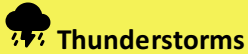
Prolonged exposure to heat can result in heat stroke and heat exhaustion.

Timing:

Daily

Details:

- Near to slightly above normal temperatures with afternoon highs 92-104°F

**Impacts:**

Strong gusty winds, lightning, and locally heavy rainfall

Timing:

Tuesday - Friday

Details:

- Thunderstorm chances: 20-40%
- Highest potential Tuesday

Southwest Arizona

**Impacts:**

Prolonged exposure to heat can result in heat stroke and heat exhaustion.

Timing:

Daily

Details:

- Near to a few degrees above normal during the workweek with highs 105-110°F

Southeast California

**Impacts:**

Prolonged exposure to heat can result in heat stroke and heat exhaustion.

Timing:

Daily

Details:

- Near to a few degrees above normal during the workweek with highs 104-110°F

Joshua National Park



Impacts:

Prolonged exposure to heat can result in heat stroke and heat exhaustion.

Timing:

Daily

Details:

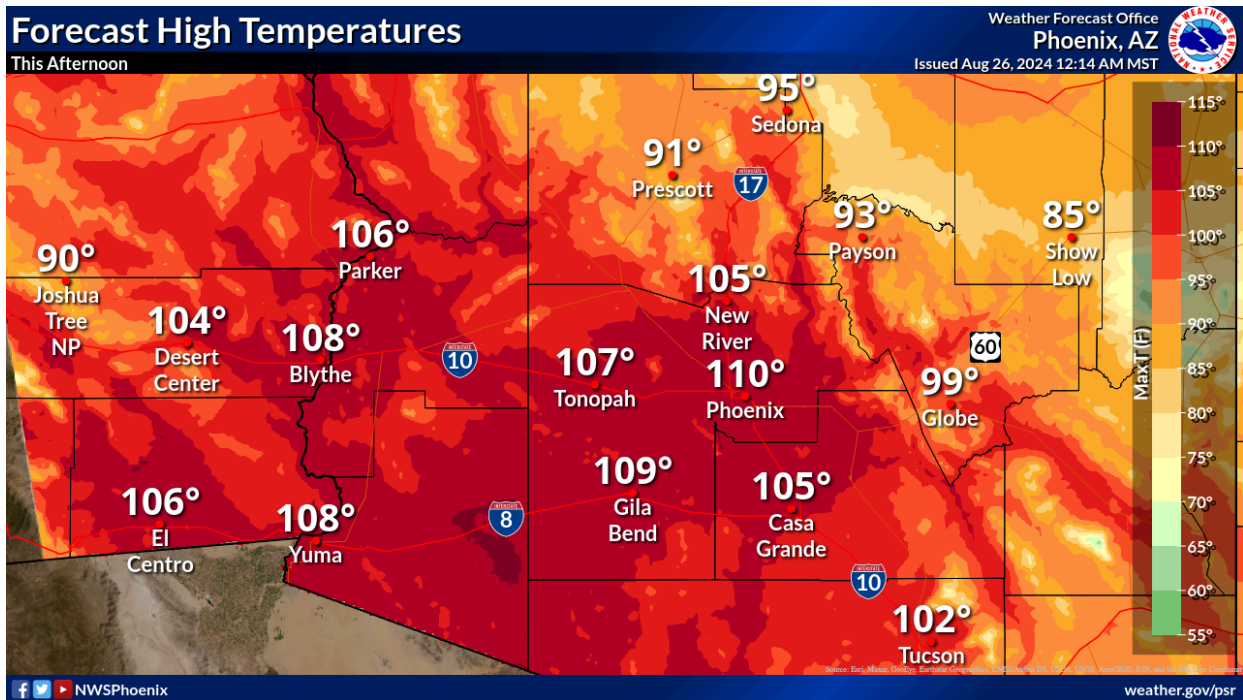
- Western Park Areas: Afternoon highs in upper-80s to lower-90s
- Eastern Park Areas: Afternoon highs in lower 100s

FOR MORE INFORMATION

For the latest forecast updates, visit 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 or call Media - (602) 275-7417; EM - (602) 275-7003.

GRAPHICS



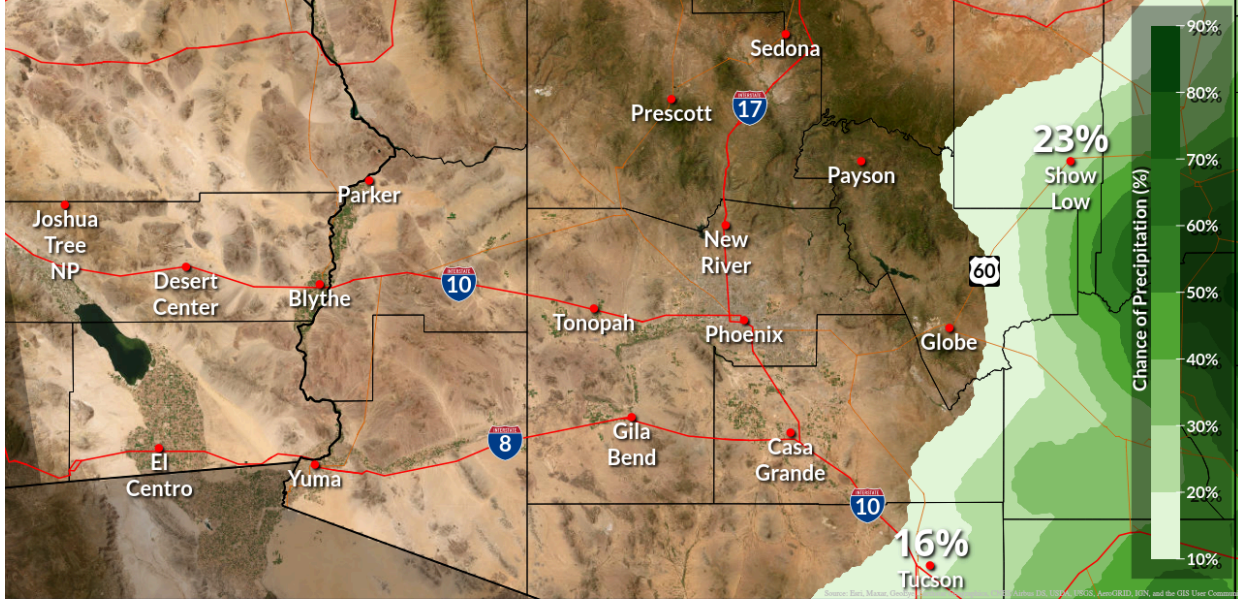
High Temperature Forecast Today

Precipitation Chances

Today

Weather Forecast Office
Phoenix, AZ

Issued Aug 26, 2024 12:16 AM MST



NWSPhoenix

weather.gov/psr

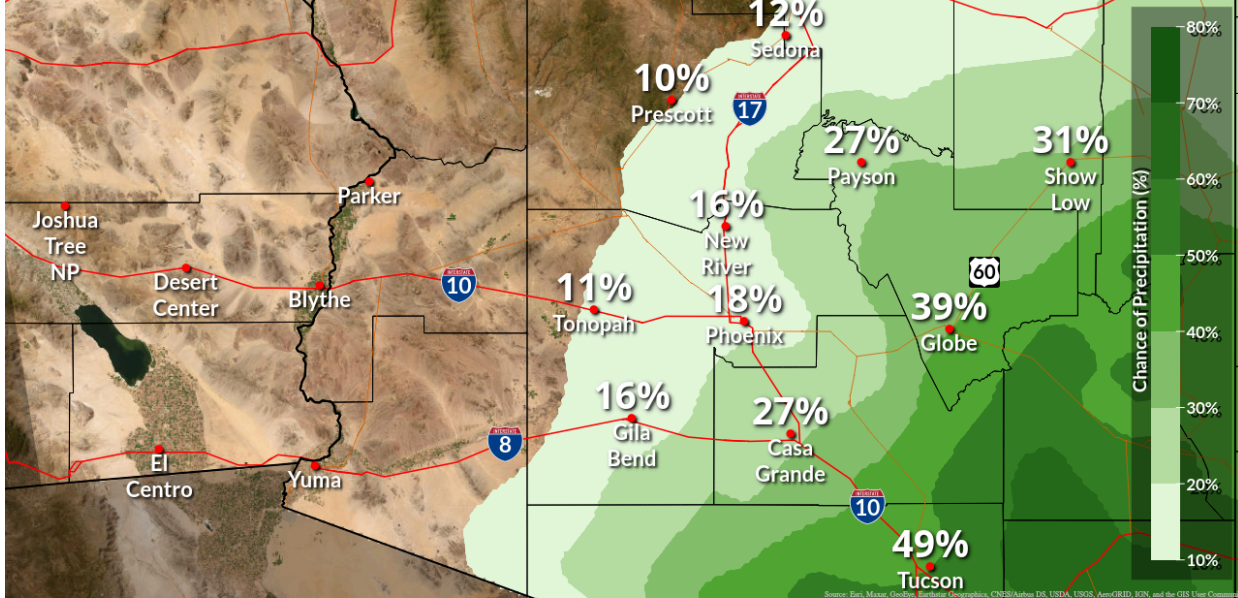
Rain Chances Today

Precipitation Chances

Tuesday Night

Weather Forecast Office
Phoenix, AZ

Issued Aug 26, 2024 12:16 AM MST



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Rain Chances Tuesday Night