



## Cooling Trend Through the Week with Increased Rain Chances by the End of the Week

### KEY POINTS

- Record high temperatures expected in Phoenix today
- Gradual decline in temperatures through the work week.
- Storm System moving across the Desert Southwest will bring much cooler temperatures as well as increased breeziness and rain chances by the end of the week.

### CHANGES FROM PREVIOUS BRIEFING

- Added minor thunderstorm risk for south-central AZ Friday-Saturday

### WEATHER RISK OUTLOOK

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

	Mon 10/14	Tue 10/15	Wed 10/16	Thu 10/17	Fri 10/18	Sat 10/19	Sun 10/20
<b>Phoenix Metro</b> Including Maricopa and NW Pinal Counties	Heat	Heat	Heat	Heat	Thunderstorms Heat	Heat	Heat
<b>Higher Terrain SC AZ</b> S. Gila County and Tonto NF Foothills in NE Maricopa County	Heat	Heat	Heat	Heat	Thunderstorms	Thunderstorms	
<b>Southwest AZ</b> Including La Paz and Yuma Counties	Heat	Heat	Heat	Heat	Heat	Heat	Heat
<b>Southeast CA</b> Including Imperial and Eastern Riverside Counties	Heat	Heat	Heat	Heat	Heat	Heat	Heat
<b>Joshua Tree National Park</b>	Heat	Heat	Heat	Heat			

Risk Levels

Little to None

Minor

Moderate

Major

Extreme

### DETAILS

## Phoenix Metropolitan



Heat

**Impacts:**

Low Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration.

**Timing:**

Daily

**Details:**

- Record breaking highs in the low 100s today
- Gradually cooling into the low 90s through Thursday
- Cooling further into the low 80s by Friday



Thunderstorms

**Impacts:**

Strong gusty winds, lightning, and locally heavy rainfall

**Timing:**

Friday

**Details:**

- Rain chances 20-50%

## Higher Terrain SC AZ



Heat

**Impacts:**

Low Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration.

**Timing:**

Minor Risk through Thursday

**Details:**

- Gradually cooling into the low 80s through Thursday



Thunderstorms

**Impacts:**

Strong gusty winds, lightning, and locally heavy rainfall

**Timing:**

Friday-Saturday

**Details:**

- Rain chances 50-70%

## Southwest Arizona



Heat

**Impacts:**

Low 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:**

Daily

**Details:**

- Gradually cooling into the low 90s through Thursday
- Cooling further into the low 80s by Friday

## Southeast California



Heat

### Impacts:

Low 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:

Daily

### Details:

- Gradually cooling into the low 90s through Thursday
- Cooling further into the low 80s by Friday

## Joshua National Park



Heat

### Impacts:

Low Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration.

### Timing:

Minor Risk through Thursday

### Details:

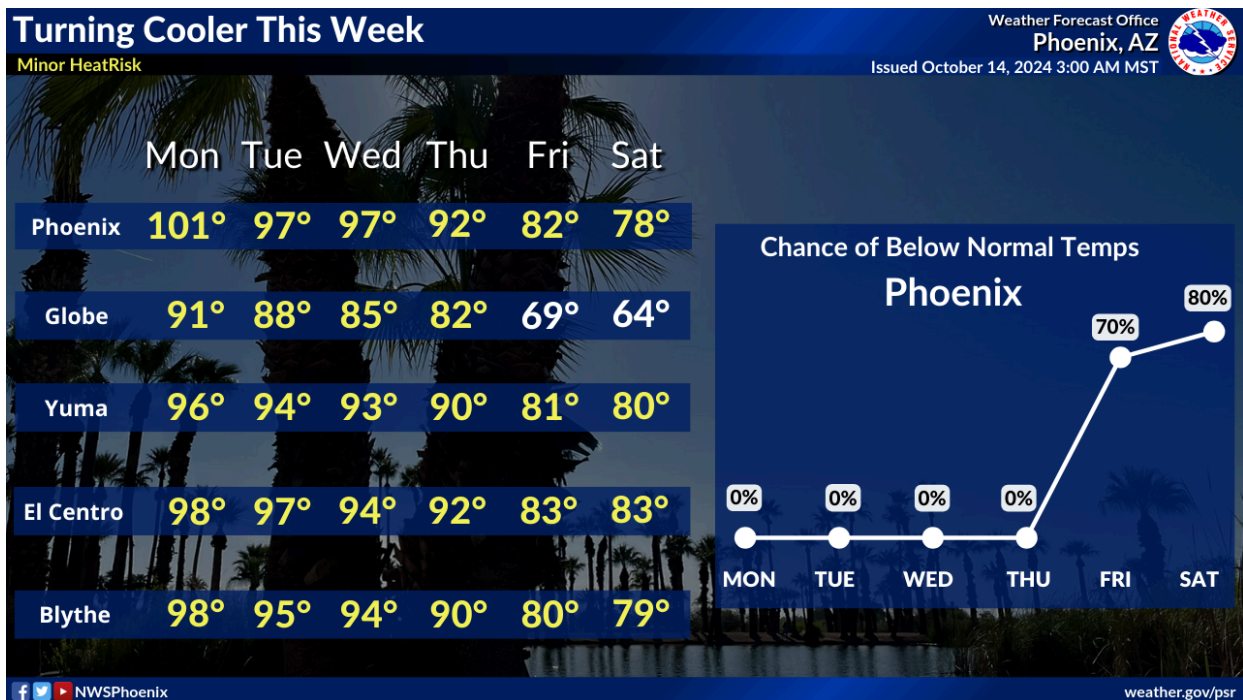
- Highs cooling into the 80s through Thursday

## FOR MORE INFORMATION

For the latest forecast updates, visit [weather.gov/phoenix](https://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 (602) 275-7003.

## GRAPHICS



6-day Temperature Outlook

# Much Cooler Temps and Increased Rain Chances Ahead

Weather Forecast Office  
Phoenix, AZ  
Issued October 14, 2024 2:00 AM MST



A storm system will move into the Desert Southwest by late this week, resulting in much cooler temperatures as well as increased breeziness and rain chances

## What We Can Expect:

- ❑ Timing: Friday- Saturday
- ❑ Rain chances 20-50% across the AZ lower deserts and 50-70% across the higher terrain north and east of Phoenix
- ❑ Temps: Up to 10°F below normal
- ❑ Winds: Localized 20 to 35 mph gusts

## What Is Still Uncertain:

- ❑ Degree of Cooling
- ❑ Rainfall amounts



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## Big Pattern Change End of the Week