



Hot Afternoon Temperatures This Week

KEY POINTS

- Unseasonably warm temperatures and widespread Minor HeatRisk this week with highs 10-15 degrees above normal. Highs in the mid-80s to 90°F across the lower deserts.
- Dry conditions persist through Friday with mostly sunny skies.
- Increased breeziness and potential elevated fire weather conditions Thursday-Friday.
- A couple weather systems will impact the region with cooler temperatures and low rain chances by this weekend into early next week.

CHANGES FROM PREVIOUS BRIEFING

- Added Minor Wind Risk for Southeast CA on Friday

WEATHER RISK OUTLOOK

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

	Mon 2/24	Tue 2/25	Wed 2/26	Thu 2/27	Fri 2/28	Sat 3/1	Sun 3/2
Phoenix Metro Including Maricopa and NW Pinal Counties	Heat	Heat	Heat	Heat	Heat		
Higher Terrain SC AZ S. Gila County and Tonto NF Foothills in NE Maricopa County	Heat	Heat	Heat				
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 Wind	Heat	
Joshua Tree National Park	Heat	Heat	Heat				

Risk Levels

Little to None

Minor

Moderate

Major

Extreme

DETAILS

Phoenix Metro



Heat

Impacts:

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

Timing:

Daily through Friday

Details:

- Highs in the mid to upper 80s today through Friday.
- Odds of 90°F is highest Wednesday, around 40%
- Highs reach within a few degrees of daily record highs Tuesday - Friday.

Higher Terrain SC AZ



Heat

Impacts:

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

Timing:

Daily through Wednesday

Details:

- Highs in the low to mid 80s across valley areas today - Wednesday.

Southwest AZ



Heat

Impacts:

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

Timing:

Daily through Friday

Details:

- Highs in the mid to upper 80s by Monday and near 90°F Tuesday - Wednesday.

Southeast CA



Heat

Impacts:

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

Timing:

Daily through Saturday

Details:

- Highs in the mid to upper 80s through the week and near 90°F Tuesday - Wednesday.



Wind

Impacts:

Strong winds may produce difficult driving conditions for high profile vehicles and reduce visibility due to blowing dust and sand.

Timing:

Friday

Details:

- Strong westerly wind gusts with 50% chance >40 mph



Impacts:

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

Timing:

Daily through Wednesday

Details:

- Highs in the mid 80s for lower elevations today - Wednesday.

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 (602) 275-7003.

GRAPHICS

Minor HeatRisk February 24, 2025 12:15 AM

Timing: Today - Friday

Unseasonably hot and mostly sunny this week

Highs: Mid-Upper 80s
Lows: Mid-Upper 50s

Widespread Minor HeatRisk

HeatRisk scale: extreme, major, moderate, **minor**, little/none

minor
MINOR risk of heat-related illness for those extremely sensitive to heat, especially without effective cooling

Safety Tips:

- Stay hydrated
- Reduce time outdoors between 10 am – 6 pm
- Wear light-weight, light-colored clothing
- Check on elderly, kids & pets

National Oceanic and Atmospheric Administration | National Weather Service Phoenix, AZ

Minor HeatRisk

Heating Up This Week

Weather Forecast Office
Phoenix, AZ

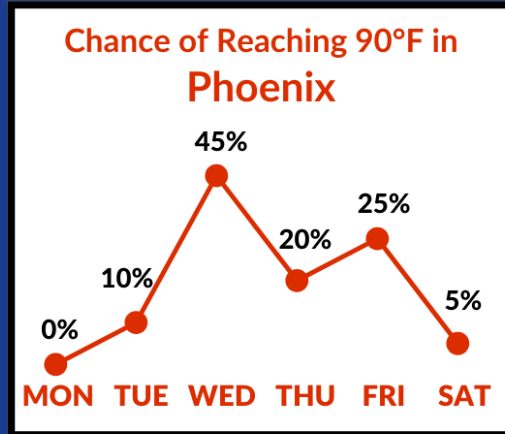


Chance of experiencing the first 90° day of 2025

Issued February 24, 2025 12:00 AM MST

	Mon	Tue	Wed	Thu	Fri	Sat
Phoenix	86°	88°	89°	87°	88°	80°
Records:	91°	92°	91°	92°	89°	89°
Globe	80°	79°	78°	73°	75°	69°
Yuma	88°	90°	90°	87°	85°	79°
El Centro	88°	91°	91°	86°	85°	80°
Blythe	87°	90°	90°	85°	86°	81°

Forecast High Temperatures



HeatRisk
Levels

None	Minor
0	1

NWSPhoenix

weather.gov/psr

6 Day High Temps