



Record Heat Returns This Weekend

KEY POINTS

- Warming trend expected through the end of this week with near record highs expected this weekend.
- Major HeatRisk returns for south-central Arizona by Friday, expanding to southwest AZ and southeast CA on Saturday.

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 8/3	Fri 8/4	Sat 8/5	Sun 8/6	Mon 8/7
Phoenix Metro Area Including Maricopa & NW. Pinal Counties	Heat	Heat	Heat	Heat	Heat
High Terrain SC AZ S. Gila County and Tonto NF Foothills in NE Maricopa County	Heat	Heat	Heat	Heat	Heat
Southwest Arizona Including La Paz & Yuma Counties	Heat	Heat	Heat	Heat	Heat
Southeast California Including Imperial & Eastern Riverside Counties	Heat	Heat	Heat	Heat	Heat

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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DETAILS

Phoenix Metropolitan Area



Impacts:

Major Risk for heat-related illnesses for entire population, pets, and livestock due to long duration heat, with little to no relief overnight. Impacts likely in some health systems, heat-sensitive industries and infrastructure.

Timing:

Moderate HeatRisk today - Major HeatRisk beginning Friday

- **Excessive Heat Warning** in effect Friday-Monday.

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



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 to Moderate HeatRisk daily

Southwest Arizona (La Paz & Yuma Counties)



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:

Moderate HeatRisk through Friday - Major HeatRisk beginning Saturday.

- **Excessive Heat Warning** in effect Saturday-Monday.

Southeast California (Imperial and Eastern Riverside Counties)



Impacts:

- Major 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:

Moderate HeatRisk through Friday - Major HeatRisk beginning Saturday.

- **Excessive Heat Warning** in effect Saturday-Monday.

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

Excessive Heat Warning

Areas affected: Portions of AZ (incl. Phoenix) and SE CA

Timing

- South-Central AZ (incl. Phoenix) and SE AZ: Friday through Monday (Aug 4 -7)
- SW AZ and SE CA: Saturday through Monday

Temperatures

- Near Record High Temperatures
- Highs: 109-116° Lows: 82-91°

Precautions

- ✓ Major to Extreme risk of heat stress or illnesses for entire population
- ✓ Stay hydrated
- ✓ Avoid exposure to the sun from 10 am to 7 pm
- ✓ If you have access to air conditioning, use it. Fans may not be adequate
- ✓ Wear light, loose fitting clothing

National Weather Service · Phoenix, AZ
weather.gov/phoenix
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