Excessive Heat with Near Record to Record Temperatures Continuing Through This Week

KEY POINTS

- Widespread Major to areas of Extreme HeatRisk will persist through this week, with highs 10-15°F above normal.
- Excessive Heat Warning in effect for many lower desert communities across the area through Friday. Near record to record high temperatures through the period.
- Dry conditions are favored to continue.

WEATHER RISK OUTLOOK

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

	Mon 9/30	Tue 10/1	Wed 10/2	Thu 10/3	Fri 10/4
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	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
Joshua Tree National Park	Heat	Heat	Heat	Heat	Heat
Risk Levels	Little to Non	e Minor	Moderate	Major	Extreme

DETAILS

Phoenix Metropolitan



Impacts:

Major Risk for heat-related illnesses for pets, livestock, and much of the population, especially with extended outdoor exposure, and for those who are heat sensitive and/or without effective cooling and/or adequate hydration.

Timing:

Daily

Details

- Excessive Heat Warning in effect through Friday with highs between 105-111°
- Above normal temperatures persist through next week.

Higher Terrain SC AZ



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:

Daily

Details:

• Highs between 97-107°.

Southwest Arizona



Impacts:

Major Risk for heat-related illnesses for pets, livestock, and much of the population, especially with extended outdoor exposure, and for those who are heat sensitive and/or without effective cooling and/or adequate hydration.

Timing:

Daily

Details:

- Excessive Heat Warning in effect through Friday with highs between 105-111°
- Above normal temperatures persist through next week.

Southeast California



Impacts:

Major Risk for heat-related illnesses for pets, livestock, and much of the population, especially with extended outdoor exposure, and for those who are heat sensitive and/or without effective cooling and/or adequate hydration.

Timing:

Daily

Details:

- Excessive Heat Warning in effect through Friday with highs between 105-111°
- Above normal temperatures persist through next week.

Joshua National Park



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:

Daily

Details:

• Highs 97-107° in the lower elevation portions of the park resulting in Moderate HeatRisk.

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: Lower Colorado River Valley & Lower Deserts of Southwest and South-central Arizona, and Southeast California



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

Updated: September 29th, 2024

(L) Timing

• Through Friday Evening



Temperatures

Highs: 104°F to 112°F



Precautions

- Impact: High risk of heat stress or illnesses for anyone without effective cooling and/or adequate hydration.
- Stay hydrated
- ✓ Avoid exposure to the sun from 10 am to 6 pm
- If you lack access to air conditioning, free transportation to cooling centers is available in Maricopa County 8am-5pm daily through Arizona 211

Don't underestimate the heat! It is the deadliest weather phenomenon in the USA Excessive Heat Warning

Temperature Forecast

Excessive Heat Warning in effect through Friday October 4th

	Mon Afternoon High	Tue Afternoon High	Wed Afternoon High	Thu Afternoon High	Fri Afternoon High	
Phoenix **POR: 1896-2023	108 107	111 107 (2020)	108 107	108 105 (2020)	110 105 (2020)	Forecast Record*
El Centro POR: 1926-2023	105 108	111 110 (1980)	109 108 (2020)	110 108 (1952)	110 106 (1952)	Forecast Record*
Yuma POR: 1879-2023	104 109 (2020)	111 110 (1980)	108 112 (1980)	109 108 (1952)	109 109 (1952)	Forecast Record*

NWS Phoenix

*Records shown are daily record highs

**POR - Period of record

sued: Monday, 30 Sep 2024 at 1:00 AM MST

High Temperature Outlook