# **Record Heat Continues | Gradual Downward Trend in Highs this Week**

# **KEY POINTS**

- · Widespread Major HeatRisk today, becoming more localized on Tuesday
- Gradual downtrend in temperatures beginning Tuesday, but remaining above normal through the week and near records in some locations
- A weak disturbance midweek and again this weekend will bring some clouds and very low chances for rain (5% or less)

# **WEATHER RISK OUTLOOK**

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

	Mon 10/7	Tue 10/8	Wed 10/9	Thu 10/10	Fri 10/11	Sat 10/12	Sun 10/13
Phoenix Metro Including Maricopa and NW Pinal Counties	Heat	Heat	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	Heat	Heat
Southwest AZ Including La Paz and Yuma Counties	Heat	Heat	Heat	Heat	Heat	Heat	Heat
Southeast CA Including Imperial and Eastern Riverside Counties	Heat	Heat	Heat	Heat	Heat	Heat	Heat
Joshua Tree National Park	Heat	Heat	Heat	Heat	Heat	Heat	Heat

Risk Levels Little to None	Minor	Moderate	Major	Extreme
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# **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:

Major Risk through Tuesday; Moderate Risk into the weekend

#### **Details:**

- Excessive Heat Warning in effect through Tuesday
- Highs near or breaking daily records much of this week
- Highs: 104-109° through Tuesday
- Lows: 73-80°

# **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:

Moderate Risk today; otherwise, Minor Risk

#### **Details:**

Highs: 90-105°Lows: 62-74°

#### **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:

Major Risk today; Moderate Risk into the weekend

#### **Details:**

- Excessive Heat Warning in effect through 8 PM MST this evening.
- Highs near or breaking daily records in Yuma through Tuesday
- Highs: 105-110° today and ranging from 102-107° each day after
- Lows: upper 60s to upper 70s

#### 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:

Major Risk today; Moderate Risk into the weekend

#### Details:

- Excessive Heat Warning in effect through 8 PM PDT this evening.
- Highs near or breaking daily records in El Centro through Thursday
- Highs: 106-111° today and 103-107° for the rest of the week
- Lows: 72-80°

#### **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:

Moderate Risk today; otherwise, Minor Risk

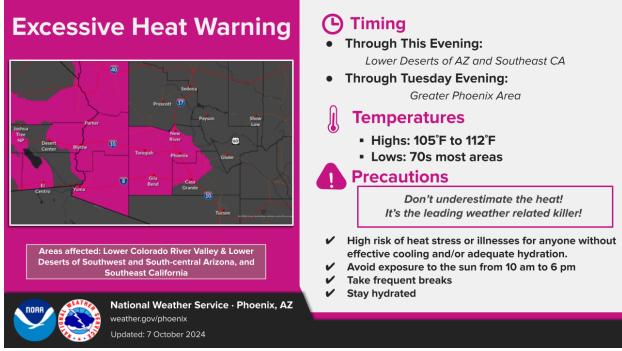
#### **Details:**

- Highs: 90-105° today; 85-100° by Saturday
- Lows: 64-75° through Tuesday; 55-70° by Saturday

#### 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 <a href="mailto:nws.phoenix@noaa.gov">nws.phoenix@noaa.gov</a> or call (602) 275-7003.



24-10-07 EHW Graphic.png



**Excessive Heat Warning - Extension** 

# Temperature Forecast Excessive Heat Warning in effect through Monday, October 7th

(and through Tuesday, October 8th for the Phoenix Area)

	Mon Afternoon High	<b>Tue</b> Afternoon High	Wed Afternoon High	<b>Thu</b> Afternoon High	<b>Fri</b> Afternoon High	
<b>Phoenix</b> **POR: 1896-2023	109 104 (1991)	107 104	106 103 (1996)	105 105 (1991)	105 102	Forecast Record*
<b>El Centro</b> POR: 1926-2023	111 105	107 106	104 104 (1996)	105 105	104 106 (1965)	Forecast Record*
Yuma POR: 1879-2023	110 108	106 107	104 106 (1996)	103 107	104 107	Forecast Record*



Issued: Monday, 7 Oct 2024 at 1:00 AM MST

\*Records shown are daily record highs \*\*POR - Period of record

24-10-07 High Temp Forecast with Records.png