



## Isolated T-Storms Across South-Central AZ Today | Above Normal Temperatures Continue

### KEY POINTS

- Isolated thunderstorms possible across south-central Arizona for today, with blowing dust an additional threat for lower desert areas across the I-10 corridor.
- Thunderstorm chances will become focused over the Arizona high terrain through the middle of the week.
- Temperatures will remain a few degrees above normal through middle of this week, before a warming trend through the end of the week.

### CHANGES FROM PREVIOUS BRIEFING

- Much like yesterday, increasing potential for showers and thunderstorms has led to the addition of thunderstorm and blowing dust impacts for the Phoenix metro area.

### WEATHER RISK OUTLOOK

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

	Mon 7/29	Tue 7/30	Wed 7/31	Thu 8/1	Fri 8/2
<b>Phoenix Metro</b> Including Maricopa and NW Pinal Counties	Heat Thunderstorms Blowing Dust	Heat	Heat	Heat	Heat
<b>Higher Terrain SC AZ</b> S. Gila County and Tonto NF Foothills in NE Maricopa County	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms
<b>Southwest AZ</b> Including La Paz and Yuma Counties	Heat	Heat	Heat	Heat	Heat
<b>Southeast CA</b> Including Imperial and Eastern Riverside Counties	Heat	Heat	Heat	Heat	Heat
<b>Joshua Tree National Park</b>	Heat	Heat	Heat	Heat	Heat
<b>Risk Levels</b>	Little to None	Minor	Moderate	Major	Extreme

### DETAILS

## Phoenix Metropolitan



Heat

**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:**

- Above normal temperatures through the middle of this week
- Highs: 103-112°F
- Lows: 81-90°F



Thunderstorms

**Impacts:**

Strong gusty winds, lightning, and locally heavy rainfall

**Timing:**

Today

**Details:**

- 20-30% rain chance for southern Maricopa and western Pinal Counties
- ~10% rain chance for the Phoenix metro
- 10-30% chance of any thunderstorm outflow winds exceeding 35 mph



Blowing Dust

**Impacts:**

Reduced visibility due to blowing dust

**Timing:**

Late This Afternoon and Early Evening

**Details:**

Strong thunderstorm outflow may produce areas of blowing dust.

## Higher Terrain SC AZ



Heat

**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:**

Wednesday-Friday

**Details:**

- Cooler temperatures through the early portions of the week will precede a warming trend through the middle of this week
- Highs (Miami/Globe & San Carlos): 97-106°F
- Lows (Miami/Globe & San Carlos): 75-78°F



Thunderstorms

**Impacts:**

Strong gusty winds, lightning, and locally heavy rainfall

**Timing:**

Daily

**Details:**

- Storm chances 20-40% today and Tuesday, decreasing to 15-30% Wednesday
- Chances increase once again by Thursday
- 10-30% chance of any thunderstorm outflow winds exceeding 35 mph for today

## Southwest Arizona



Heat

**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:**

- Above normal temperatures through the middle of this week
- Highs: 105-112°F
- Lows: 80-87°F

## Southeast California



Heat

**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:**

- Above normal temperatures through the middle of this week
- Highs: 105-113°F
- Lows: 76-87°F

## Joshua National Park



Heat

**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: Wednesday-Friday; Minor: Daily through Tuesday

**Details:**

- Warming conditions through the middle of this week
- Highs (including lower deserts and higher terrain): 92-111°F
- Lows (including lower deserts and higher terrain): 64-83°F

## FOR MORE INFORMATION

For the latest forecast updates, visit [weather.gov/phoenix](https://www.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 **Media - (602) 275-7417; EM - (602) 275-7003**.