

Widespread Moderate HeatRisk | Thunderstorm chances return to some areas

KEY POINTS

- Widespread moderate HeatRisk with above normal temperatures through the middle of next week
- Slight chances for thunderstorm impacts (gusty winds, dust, brief downpours) return to Arizona over the weekend

WEATHER RISK OUTLOOK

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

	Fri 8/16	Sat 8/17	Sun 8/18	Mon 8/19	Tue 8/20
Phoenix Metro Including Maricopa and NW Pinal Counties	Heat	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms
Higher Terrain SC AZ S. Gila County and Tonto NF Foothills in NE Maricopa County	Heat	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms	Heat Thunderstorms
Southwest AZ Including La Paz and Yuma Counties	Heat	Heat Thunderstorms	Heat	Heat	Heat Thunderstorms
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	
र्स्ट 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: • Daily highs between 102-113°F
Thunderstorms	Impacts: Strong gusty winds, occasional lightning, localized blowing dust, and brief heavy rainfall Timing: Saturday through Tuesday
	Details: • Thunderstorm chances 10-20% primarily on the outskirts of the counties/higher terrain • Somewhat better chances for storm impacts possible Tuesday

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: Daily
	Details: • Daily highs between 90-108°F
Thunderstorms	Impacts: Strong gusty winds, lightning, and locally heavy rainfall Timing: Saturday through Tuesday
	Details: • Thunderstorm chances: 10-30%

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: • Daily highs between 103-112°F
Thunderstorms	Impacts: Strong gusty winds, occasional lightning, localized blowing dust, and brief heavy rainfall Timing: Saturday and Tuesday
	Details: • Thunderstorm chances 10-20% mainly over terrain features • Possibly more expansive impacts Tuesday

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: • Daily highs between 100-112°F

نې او	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: • Daily highs between 91-107°F

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 <u>nws.phoenix@noaa.gov</u> or call **Media - (602) 275-7417; EM - (602) 275-7003**.