



Gusty Winds & High Fire Danger Today | Moderate HeatRisk Wednesday-Friday

KEY POINTS

- Breezy to locally windy conditions today. Strongest gusts up to 35 to 40 mph across the AZ high terrain in the afternoon.
- Locally critical fire weather conditions today. A Red Flag Warning is in effect for S Gila County and E Maricopa County from 11 am to 7 pm today.
- Heating up into midweek with Moderate HeatRisk developing by Wednesday and lasting through Friday. A slight cooldown, but still above normal temperatures over the Memorial Day weekend.

WEATHER RISK OUTLOOK

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

	Mon 5/19	Tue 5/20	Wed 5/21	Thu 5/22	Fri 5/23	Sat 5/24	Sun 5/25
Phoenix Metro Including Maricopa and NW Pinal Counties	Wind Heat	Heat	Heat	Heat	Heat	Heat	Heat
Higher Terrain SC AZ S. Gila County and Tonto NF Foothills in NE Maricopa County	Fire Weather Heat	Heat	Heat	Heat	Heat	Heat	Heat
Southwest AZ Including La Paz and Yuma Counties	Wind 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 Metro



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

Details:

- Highs 100-104° on Wednesday and Friday, peaking between 102-106° on Thursday.
- Slightly cooler over Memorial Day weekend with highs likely in the upper 90s to around 100°



Wind

Impacts:

Loose or unsecured objects may be blown away.

Timing:

This afternoon and evening

Details:

- Wind gusts as high as 25 to 30 mph

Higher Terrain SC AZ



Fire Weather

Impacts:

Gusty winds, dry fuels, and low humidity may lead to easier fire starts.

Timing:

Today

Details:

- Critical fire weather conditions with peak afternoon/early evening wind gusts of around 30 to 40 mph and minimum humidity around 10%.
- **Red Flag Warning from 11 am-7 pm today.**



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 Thursday: Minor Otherwise

Details:

- Near normal temperatures through Tuesday.
- Highs in the low to mid 90s Wednesday and Friday and mid to upper 90s Thursday.

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:

Moderate Wednesday-Friday

Details:

- Highs 100-104° on Wednesday and Friday, peaking between 102-106° on Thursday.
- Slightly cooler over Memorial Day weekend with highs likely in the upper 90s to around 100°



Wind

Impacts:

Loose or unsecured objects may be blown away.

Timing:

This afternoon and evening

Details:

- Wind gusts 25 to 35 mph

Southeast CA



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

Details:

- Highs 101-105° on Wednesday and Friday, peaking between 103-107° on Thursday.
- Slightly cooler over Memorial Day weekend with highs likely in the upper 90s to around 100°

Joshua Tree NP



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 Thursday: Minor Otherwise

Details:

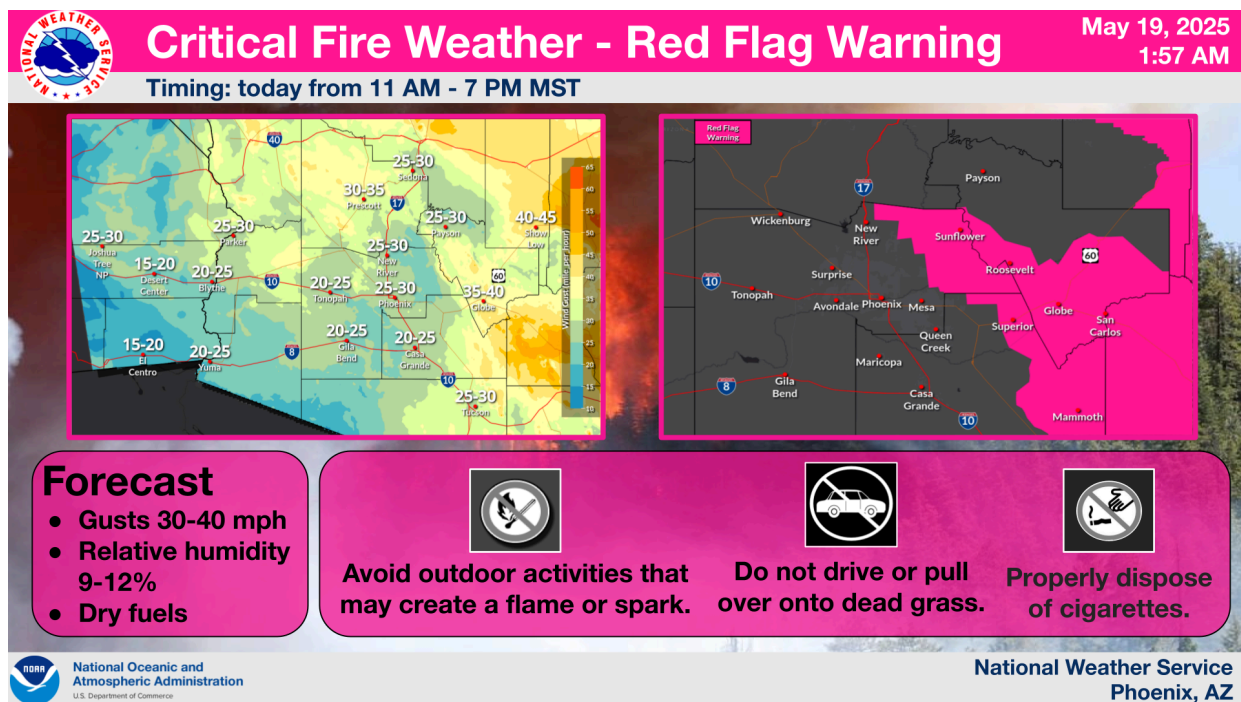
- Highs (east/lower elevations) eventually in the upper 90s to low 100s by Thursday

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 EM: (602) 275-7003 Media: 602-275-7417.

GRAPHICS



25-05-19 Red Flag Warning.png



Heating Up Later This Week

May 19, 2025
1:57 AM

Well-above normal temperatures late week with Moderate HeatRisk

	Mon	Tue	Wed	Thu	Fri	Sat
Phoenix	95°	99°	103°	106°	104°	101°
Records:			109°	109°	109°	
Yuma	96°	100°	103°	105°	103°	100°
Records:			108°	110°	111°	
El Centro	96°	102°	105°	107°	104°	100°
Records:			109°	110°	111°	
Blythe	95°	100°	104°	106°	104°	101°
Globe	82°	89°	93°	96°	94°	91°

Forecast High Temperatures

ACTIONS TO TAKE



HeatRisk
Levels

None	Minor	Moderate
0	1	2



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Phoenix, AZ

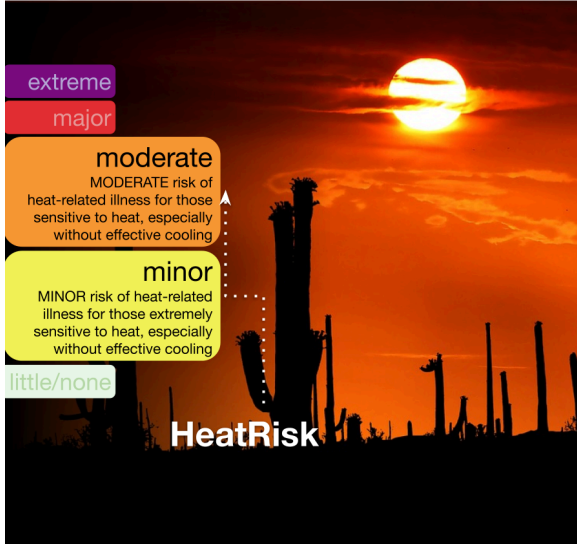
25-05-19 Temp Outlook.png



Minor to Moderate HeatRisk

May 19, 2025
1:57 AM

Timing: HeatRisk increasing to widespread moderate by mid to late week



Wednesday-Friday



Highs: 99-107 degrees
Lows: 65-75 degrees



Lower deserts communities



Stay
hydrated



Reduce time
outdoors between
10 am – 6 pm



Wear light-weight,
light-colored
clothing



Check on
elderly,
kids & pets



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Phoenix, AZ

25-05-19 HeatRisk.png