# Elevated to Locally Critical Fire Weather Conditions Today & Tomorrow | Cooling Temperatures Through Midweek then Return to Normal to End the Week

### **KEY POINTS**

- Red Flag Warning in effect for southern Gila County and the higher elevations of eastern Maricopa and northeast Pinal Counties for today and tomorrow.
- Breezy to locally windy conditions today and tomorrow. Highest gusts focused over the AZ higher terrain and SE CA. Wind Advisories in effect for today through Wednesday morning for western Imperial County.
- Localized Moderate HeatRisk across portions of south-central AZ today with highs ranging from the upper 90s to low 100s.
- Temperatures fall below normal Tuesday and Wednesday before returning to near normal for the end of the week.

#### **CHANGES FROM PREVIOUS BRIEFING**

• Added Moderate Risk for fire weather to the higher terrain of SC AZ and eastern Maricopa and NE Pinal Counties.

#### WEATHER RISK OUTLOOK

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

	Mon 5/12	Tue 5/13	Wed 5/14	Thu 5/15	Fri 5/16	Sat 5/17	Sun 5/18
Phoenix Metro Including Maricopa and NW Pinal Counties	Heat Fire Weather Wind	Fire Weather Wind Heat	Heat	Heat	Heat	Heat	Heat
Higher Terrain SC AZ S. Gila County and Tonto NF Foothills in NE Maricopa County	Fire Weather Wind Heat	Fire Weather Wind Heat		Heat	Heat	Heat	Heat
Southwest AZ Including La Paz and Yuma Counties	Heat Wind	Heat Wind	Heat	Heat	Heat	Heat	Heat
Southeast CA Including Imperial and Eastern Riverside Counties	Heat Wind	Heat Wind	Heat	Heat	Heat	Heat	Heat
Joshua Tree National Park	Heat Wind	Wind		Heat	Heat	Heat	

Risk Levels Little to None Minor Moderate Major Extreme

#### **DETAILS**

Phoenix Metro	
ं <mark>ःी</mark> 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: Today
	Details:  • Highs around 96-102°
Fire Weather	Impacts: Gusty winds, dry fuels, and low humidity may lead to easier fire starts. Timing: Today & Tomorrow
	Details:  • Red Flag Warning in effect for the higher elevations of eastern Maricopa and northeast Pinal Counties from 12-7 pm today and 10am-8pm tomorrow.  • Locally critical fire weather conditions possible with peak afternoon/early evening wind gusts of 25-35 mph and RHs around 8-15%.
<b>≕</b> Wind	Impacts: Loose or unsecured objects may be blown away. Timing: Today & Tomorrow
	Details:  • Westerly winds with afternoon/early evening gusts of 25-35 mph

## **Higher Terrain SC AZ** Impacts: Gusty winds, dry fuels, and low humidity may lead to easier fire starts. Timing: Today & Tomorrow Fire Weather Details: • Red Flag Warning in effect for southern Gila County from 12-7 pm today and 10am-8pm tomorrow. • Locally critical fire weather conditions possible with peak afternoon/early evening wind gusts of 30-40 mph and RHs around 8-15%. Impacts: Loose or unsecured objects may be blown away. Timing: **≓** Wind Today & Tomorrow **Details:** • Southwesterly winds with afternoon/early evening gusts of 30-40 mph Minor Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration. Today & Tomorrow and Thursday-Sunday **Details:** • Highs in the 90s today • Highs in the 80s to near 90 degrees Tuesday and Thursday - Saturday

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: Today - Sunday
	<b>Details:</b> • Highs in the upper 90s today, mid-to-upper 80s Tuesday and Wednesday, and low-to-mid 90s Thursday-Sunday
<b>≌</b> Wind	Impacts: Strong winds may produce difficult driving conditions for high profile vehicles. Reduced visibility due to blowing dust and sand. Timing: Today & Tomorrow
	Details:  • Westerly winds with afternoon gusts of 25-40 mph

Southeast CA	
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: Today - Sunday
	Details: • Highs in the mid-to-upper 90s today, mid-to-upper 80s Tuesday and Wednesday, and low-to-mid 90s Thursday-Sunday
<b>≝</b> Wind	Impacts: Strong winds may produce difficult driving conditions for high profile vehicles. Reduced visibility due to blowing dust and sand. Timing: Today & Tomorrow
	Details:  • Wind Advisory in effect for western Imperial County (including Imperial Valley and the Salton Sea) from 2pm today through 2am Wednesday for gusts up to 45 mph possible  • Wind Advisory in effect for the far SW corner of Imperial County from 5am today - 5am Wednesday for gusts up to 55 mph possible  • Wind gusts mainly of 30-40 mph possible elsewhere, particularly during the afternoon and early evening hours

Joshua Tree NP	
Heat	Impacts: Minor Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration. Timing: Today and Thursday-Saturday
	Details: • Highs in the mid 80s to low 90s (east/lower elevations) to mid 70s (west/high terrain)
릊 Wind	Impacts: Strong winds may produce difficult driving conditions for high profile vehicles. Reduced visibility due to blowing dust and sand. Timing: Today & Tomorrow
	Details:  • Westerly winds with afternoon/early evening gusts of 30-45 mph

### FOR MORE INFORMATION

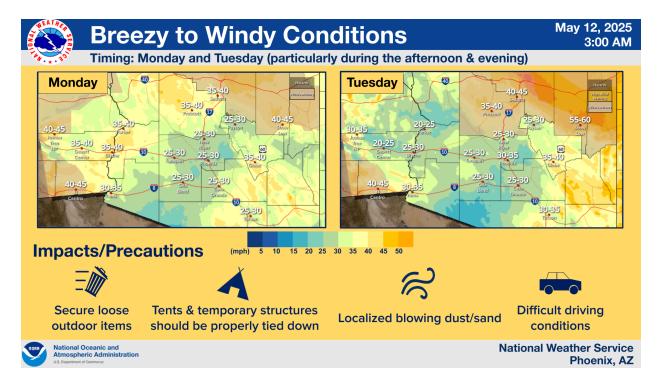
For the latest forecast updates, visit weather.gov/phoenix.

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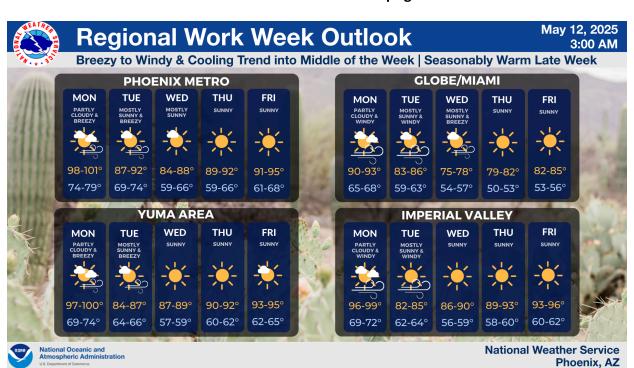
#### **GRAPHICS**



25-05-12 RFW.png



25-05-12 MonTue Wind.png



25-05-12 Weather Outlook.png