



## Strong Gusty Winds This Afternoon - Tomorrow Morning | Minor HeatRisk Today and Late Week into this Weekend

### KEY POINTS

- Strong westerly winds this afternoon through Tuesday morning, with strongest winds and greatest blowing dust potential focused across southeast CA and parts of southwest AZ.
- Minor HeatRisk Today and again Thursday through this weekend with lower desert high temperatures reaching the 80s.
- Lighter winds Wednesday onward and dry conditions with no rain chances.
- High confidence of lower desert high temperatures reaching into the 90s next week.

### CHANGES FROM PREVIOUS BRIEFING

- Upgraded to Moderate Risk for Wind for Southeast CA, Southwest AZ, and Joshua Tree NP for today and Tuesday due to the expansion of a Wind Advisory for the area
- Added Minor Risk for Wind for Higher Terrain SC AZ for Tuesday

### WEATHER RISK OUTLOOK

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

	Mon 3/17	Tue 3/18	Wed 3/19	Thu 3/20	Fri 3/21	Sat 3/22	Sun 3/23
<b>Phoenix Metro</b> Including Maricopa and NW Pinal Counties	Heat			Heat	Heat	Heat	Heat
<b>Higher Terrain SC AZ</b> S. Gila County and Tonto NF Foothills in NE Maricopa County		Wind					
<b>Southwest AZ</b> Including La Paz and Yuma Counties	Wind PM Heat	Wind AM		Heat	Heat	Heat	Heat
<b>Southeast CA</b> Including Imperial and Eastern Riverside Counties	Wind PM Heat	Wind AM		Heat	Heat	Heat	Heat
<b>Joshua Tree National Park</b>	Wind PM	Wind AM					

Risk Levels

Little to None

Minor

Moderate

Major

Extreme

### DETAILS

## Phoenix Metro



Heat

### Impacts:

Low Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration.

### Timing:

Today & Thursday - Sunday

### Details:

- Slightly above normal temperatures with afternoon highs in the low to mid 80s

## Higher Terrain SC AZ



Wind

### Impacts:

Strong winds may produce difficult driving conditions for high profile vehicles; Loose or unsecured objects may be blown away.

### Timing:

Tuesday Afternoon

### Details:

- Westerly wind gusts up to 30-40 mph

## Southwest Arizona



Wind

### Impacts:

Strong winds may produce difficult driving conditions for high profile vehicles; Loose or unsecured objects may be blown away.

### Timing:

Tonight - Tuesday Morning

### Details:

- **Wind Advisory** in effect from 5 PM MST Today - 5 AM MST Tue for the Yuma Area
- Westerly winds gusting up to 35-45 mph in some areas.
- Patchy blowing dust may temporarily reduce surface visibility.



Heat

### Impacts:

Low Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration.

### Timing:

Today & Thursday - Sunday

### Details:

- Seasonal temperatures with afternoon highs in the low-80s

## Southeast CA



Wind

### Impacts:

Strong winds may produce difficult driving conditions for high profile vehicles; Loose or unsecured objects may be blown away.

### Timing:

This Afternoon - Tuesday Morning

### Details:

- **Wind Advisory** in effect from 2 PM PDT Today - 9 AM PDT Tue for far Southwest Imperial County for wind gusts up to 55-60 mph
- **Wind Advisory** in effect from 5 PM PDT Today - 9 AM PDT Tue for the rest of Imperial County and eastern Riverside County
- Westerly winds gusting up to 40-50 mph in some areas.
- Patchy blowing dust may temporarily reduce surface visibility.



Heat

### Impacts:

Low Risk for heat-related illnesses for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration.

### Timing:

Today & Thursday - Sunday

### Details:

- Seasonal temperatures with afternoon highs in the low to mid 80s

## Joshua Tree NP



Wind

### Impacts:

Strong winds may produce difficult driving conditions for high profile vehicles; Loose or unsecured objects may be blown away.

### Timing:

This Afternoon - Tuesday Morning

### Details:

- **Wind Advisory** in effect from 5 PM PDT Today - 9 AM PDT Tue
- Westerly winds gusting up to 35-45 mph.

## FOR MORE INFORMATION

For the latest forecast updates, visit [weather.gov/phoenix](https://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 (602) 275-7003.

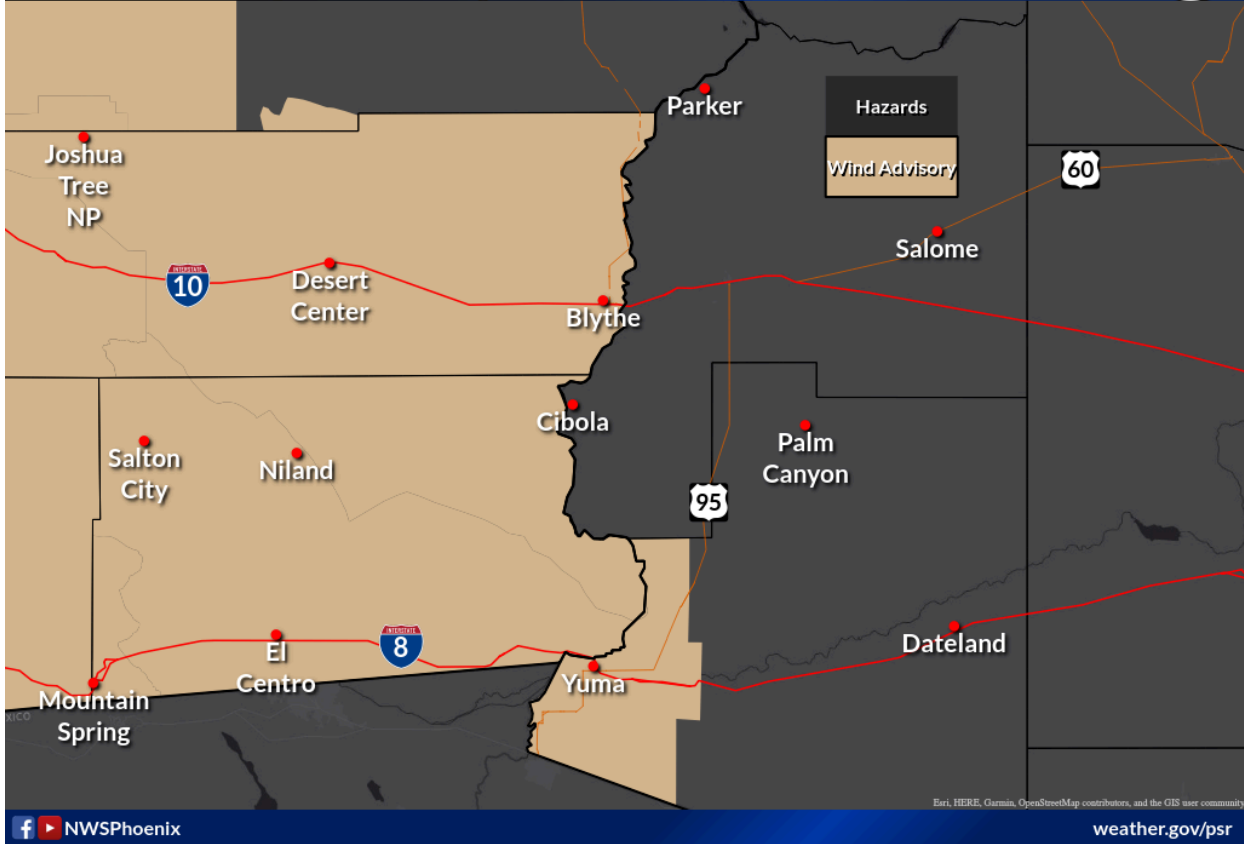
## GRAPHICS

# Wind Advisory

Valid This Afternoon through Tomorrow Morning

Weather Forecast Office  
Phoenix, AZ

Issued Mar 17, 2025 4:04 AM MST



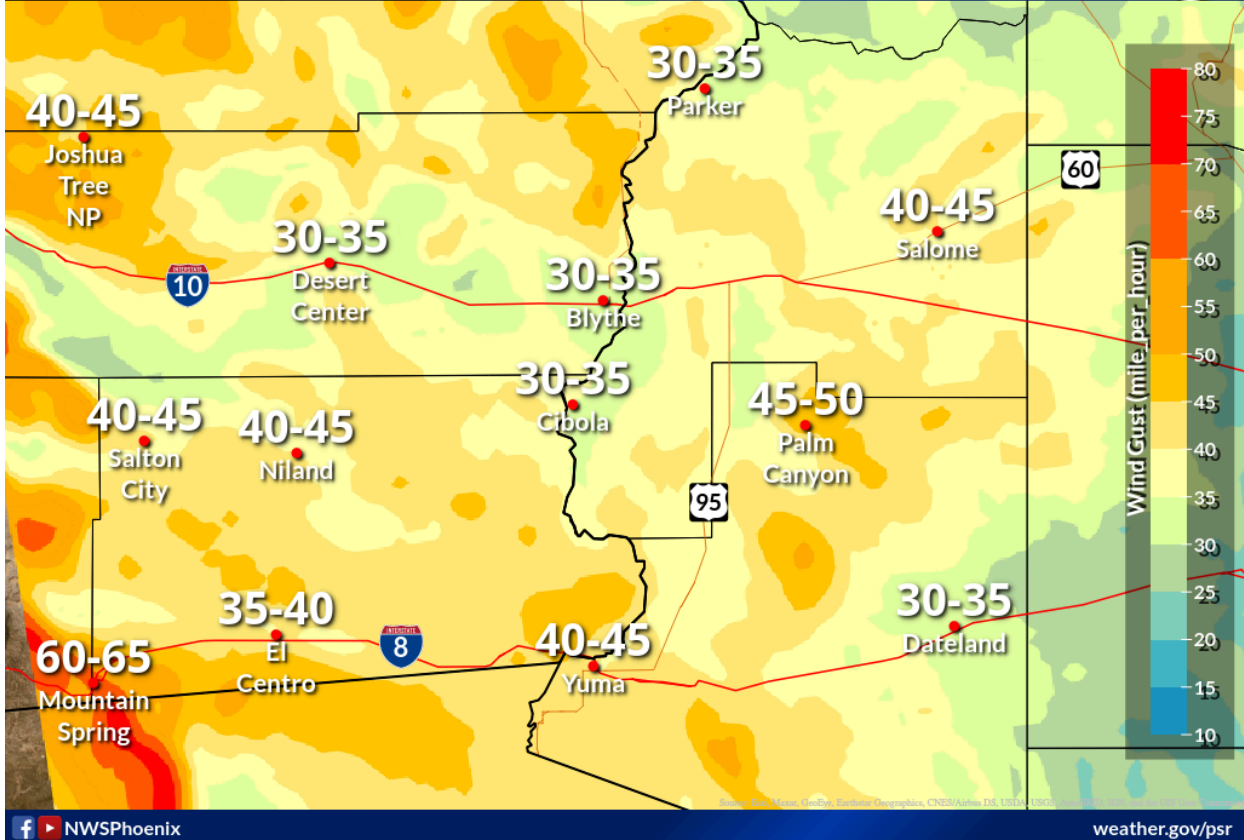
Wind Advisory

# Forecast Peak Wind Gusts

Period: 2 PM MST/PDT Today - 9 AM Tuesday

Weather Forecast Office  
Phoenix, AZ

Issued Mar 17, 2025 3:56 AM MST



Forecast Peak Gusts This Afternoon - Tomorrow Morning

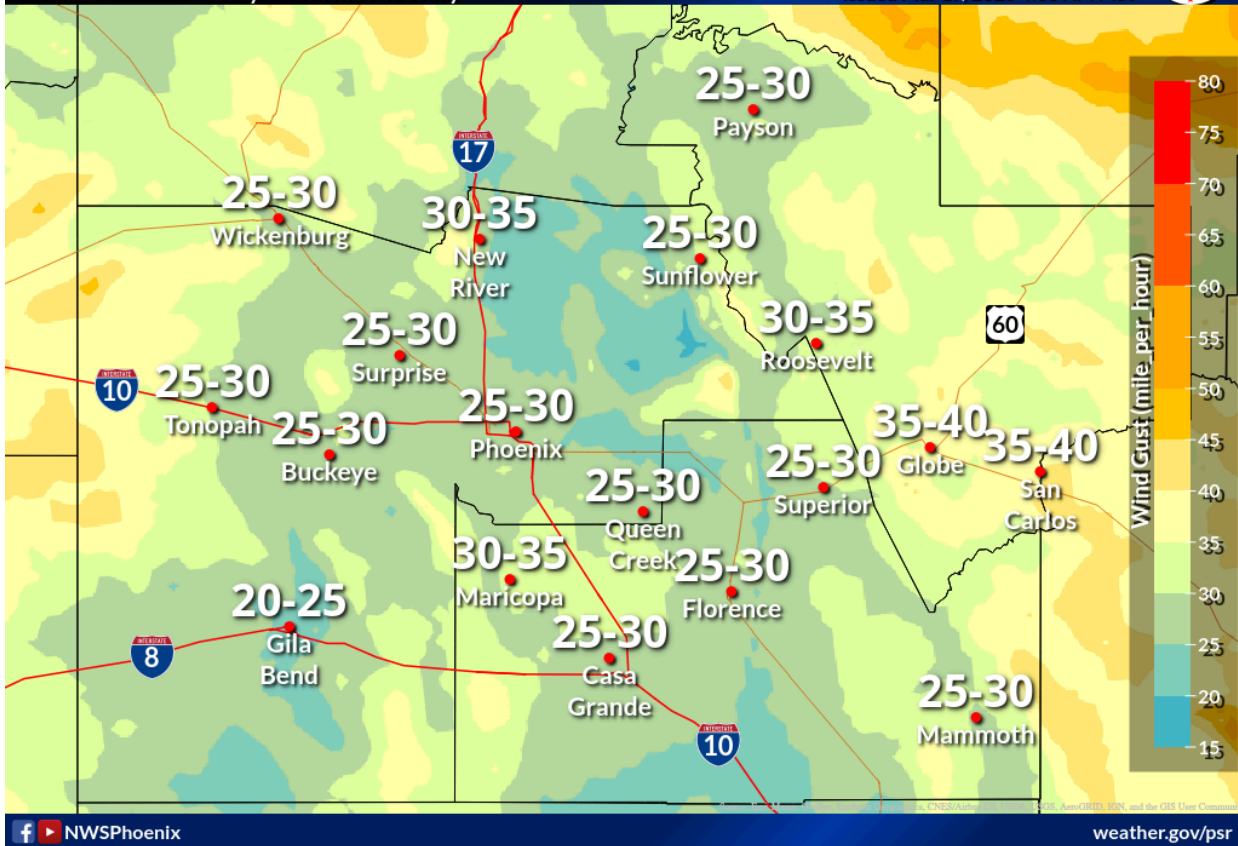
# Forecast Peak Wind Gusts

Weather Forecast Office  
Phoenix, AZ



Period: 11 PM MST Today - 6 PM MST Tuesday

Issued Mar 17, 2025 4:00 AM MST



Forecast Peak Gusts Tonight - Tomorrow Evening

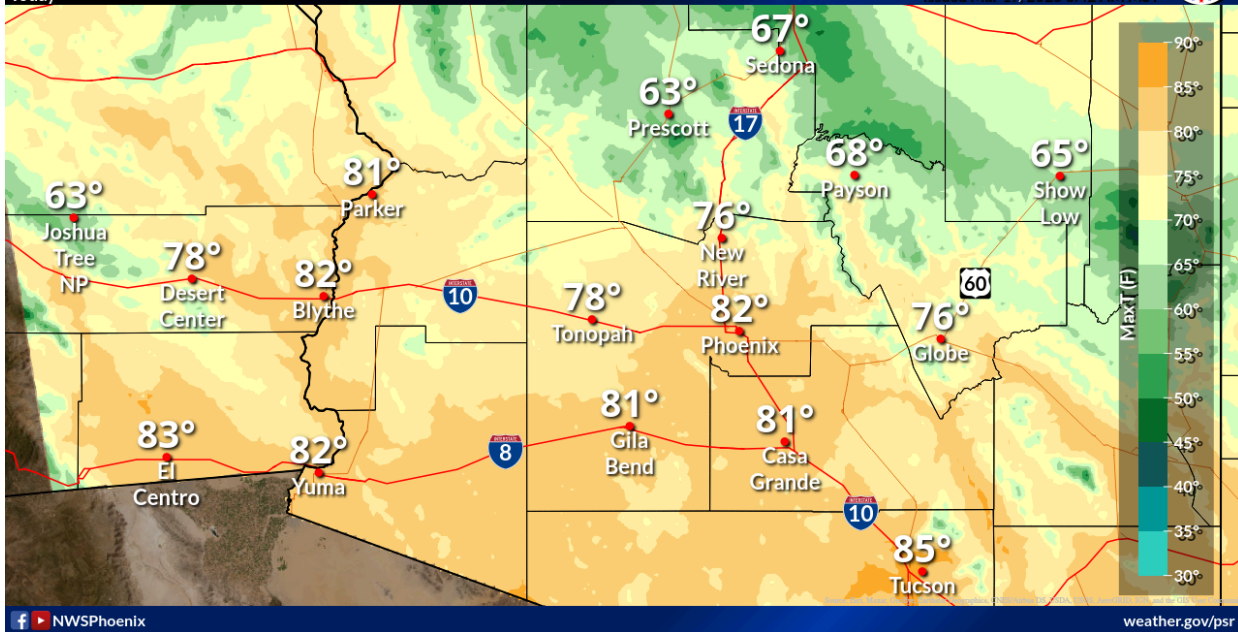
# Forecast High Temperatures

Weather Forecast Office  
Phoenix, AZ



Today

Issued Mar 17, 2025 3:42 AM MST



Today's Forecast High Temperatures