



Mild and Dry Today | Rain and Isolated T-storms Tuesday-Wednesday | Unsettled Weather into Weekend

KEY POINTS

- Periods of moderate rainfall expected across the lower deserts Tuesday-Wednesday.
- Potential for excessive rainfall and localized flooding across the higher terrain of Maricopa, La Paz, and Gila Counties Tuesday and Wednesday.
- Isolated/embedded thunderstorms could develop Tuesday afternoon through Wednesday, bringing the risk for lightning and locally heavier rainfall.
- Additional light showers possible through the remainder of the week.

CHANGES FROM PREVIOUS BRIEFING

- A Flood Watch has been issued for locations along the Lower Colorado River Valley, Yuma County, and La Paz County late Tuesday morning through Tuesday evening
- A Flood Watch has been issued for northern Maricopa County, Southern Gila County, and along high terrain in northern Pinal County Tuesday evening through Wednesday
- Upgraded to a Minor risk for excessive rainfall and minor flooding for Southeast California, particularly for locations along/near Lower Colorado River Valley

WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence. The weather hazard with the greatest risk will be listed first in the matrix.

	Mon 2/5	Tue 2/6	Wed 2/7	Thu 2/8	Fri 2/9	Sat 2/10	Sun 2/11
Phoenix Metro Area Including Maricopa & NW. Pinal Counties		Rain Flooding Isolated T-storms Gusty Winds	Rain Flooding Isolated T-storms	Rain	Rain	Rain	
High Terrain SC AZ S. Gila County and Tonto NF Foothills in NE Maricopa County		Rain Flooding Isolated T-storms Gusty Winds	Rain Flooding Isolated T-storms	Rain	Rain	Rain	
Southwest Arizona Including La Paz & Yuma Counties		Rain Flooding Isolated T-storms Gusty Winds	Rain	Rain	Rain		
Southeast California Including Imperial & Eastern Riverside Counties		Rain Flooding Isolated T-storms	Rain	Rain	Rain		

Risk Levels

Little to None

Minor

Moderate

Major

Extreme

DETAILS

Southern Gila County



Flooding

Impacts:

Water flowing in normally dry washes, flood channels, and low water crossings.

Timing:

Tuesday evening through Late Wednesday

- A Flood Watch has been issued for a prolonged period of rain over already saturated soils.
- Precipitation totals around 1.00-1.50" with locally higher amounts over 2.00" possible.



Thunderstorms

Impacts:

Lightning and locally heavy rain.

Timing:

Late Tuesday through Late Wednesday



Wind

Impacts:

Loose or unsecured objects may be blown away.

Timing:

Tuesday afternoon into the evening

- Gusts up to 30 mph in populated high terrain locations.

Higher Terrain of Maricopa County



Flooding

Impacts:

Water flowing in normally dry washes, flood channels, and low water crossings.

Timing:

Tuesday evening through Late Wednesday

- A Flood Watch has been issued for a prolonged period of rain over already saturated soils.
- Precipitation totals around 1.00-1.50" with locally higher amounts over 2.00" possible.



Thunderstorms

Impacts:

Lightning and locally heavy rain.

Timing:

Tuesday evening through Late Wednesday



Wind

Impacts:




Loose or unsecured objects may be blown away.

Timing:




Tuesday afternoon into the evening

- Gusts up to 30 mph.



Higher Terrain of Southwest Arizona

 Flooding	Impacts: Water flowing in normally dry washes, flood channels, and low water crossings. Timing: Tuesday
	<ul style="list-style-type: none">• A Flood Watch has been issued for locations along the Lower Colorado River Valley, La Paz, and Yuma Counties.• Precipitation totals around 0.75-1.25", particularly along south-southwest facing slopes and highest terrain.
 Thunderstorms	Impacts: Lightning and locally heavy rain. Timing: Tuesday afternoon and evening
 Wind	Impacts: Loose or unsecured objects may be blown away. Timing: Tuesday afternoon and into the evening
	<ul style="list-style-type: none">• Gusts up to 25-30 mph.

Phoenix Metro Area

 Flooding	Impacts: Minor roadway ponding, with flowing water in sensitive drainages. Timing: Tuesday through Late Wednesday
	<ul style="list-style-type: none">• Precipitation totals around 0.75-1.25"
 Thunderstorms	Impacts: Lightning and locally heavy rain. Timing: Tuesday afternoon through Late Wednesday
 Wind	Impacts: Loose or unsecured objects may be blown away. Timing: Tuesday afternoon into the evening
	<ul style="list-style-type: none">• Gusts up to 30-35 mph.

Southeast California

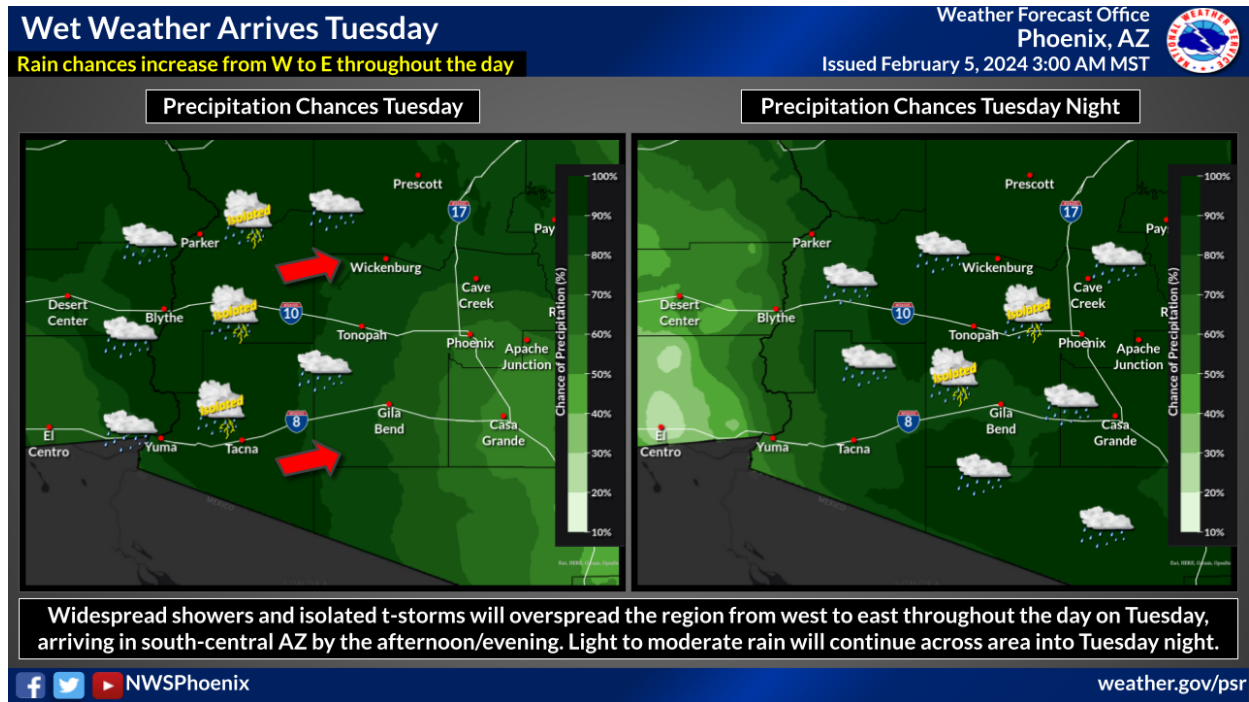
 Flooding	Impacts: Minor roadway ponding, with flowing water in sensitive drainages. Timing: Tuesday morning through Tuesday evening
	<ul style="list-style-type: none">• A Flood Watch has been issued for locations along the Lower Colorado River Valley in far eastern Riverside and Imperial Counties.• Widespread precipitation totals around 0.25-0.50", with locally higher amounts from thunderstorms.
 Thunderstorms	Impacts: Lightning and locally heavy rain. Timing: Tuesday afternoon and evening

FOR MORE INFORMATION

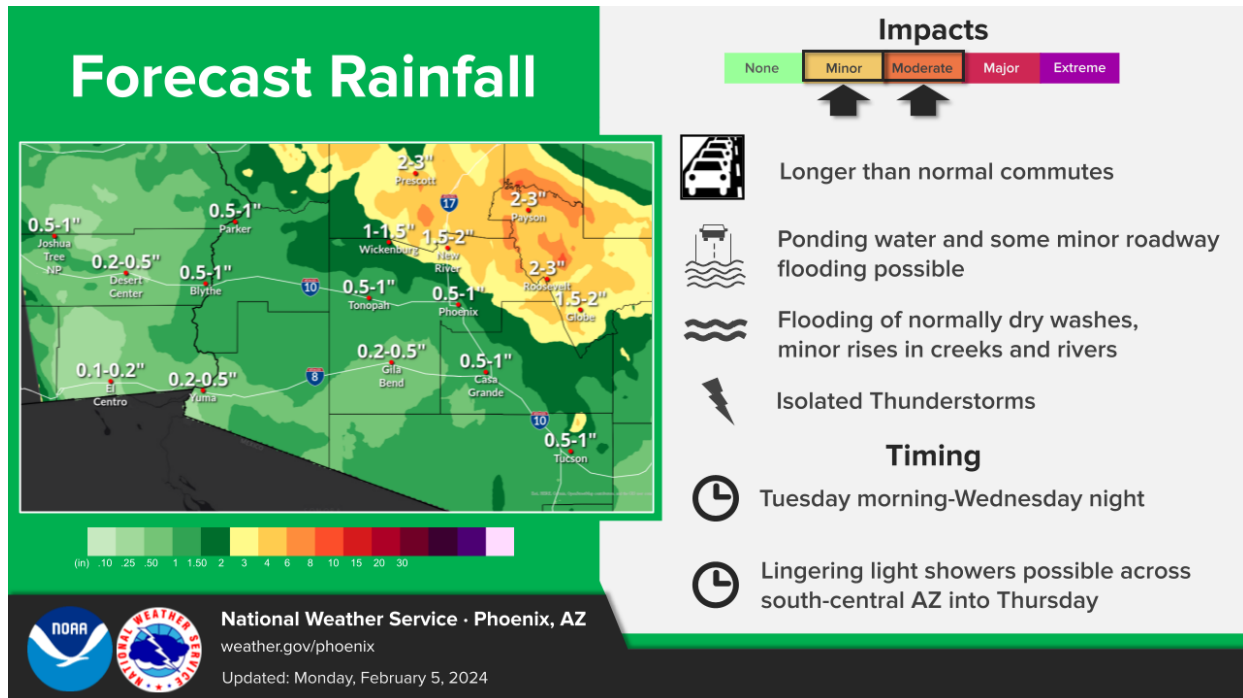
For the latest forecast updates, visit weather.gov/phoenix.

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

GRAPHICS

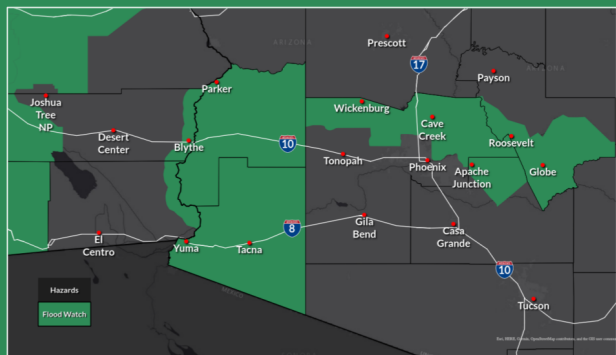


24-02-05 Precip Chances Tuesday.png



24-02-05 Storm Total QPF.png

Flood Watch



Areas affected: Southwest AZ and portions of Southcentral AZ



National Weather Service · Phoenix, AZ

weather.gov/phoenix

Updated: Monday February 5, 2024

⌚ Timing

- **Southwest AZ:** Tuesday morning through Tuesday evening
- **Southcentral AZ:** Tuesday afternoon through Wednesday evening

💧 Forecast

- **Southcentral AZ:** Up to 1.00-1.50", locally higher in thunderstorms
- **Southwest AZ:** 0.50"-1.00", locally higher

⚠️ Impacts & Precautions

- ✓ Excessive runoff along rivers, creeks, streams, and washes, resulting in road closures and unsafe recreation
- ✓ Local ponding of water on area roadways
- ✓ Never drive across flooded roads and low water crossings
- ✓ Have an evacuation plan & emergency kit

24-02-05 Flood Watch.png