

## **Drought Information Statement for** Southeast Arizona

Valid October 19, 2025

Issued By: National Weather Service Tucson, AZ

Contact Information: w-twc.webmaster@noaa.gov

- This product will be updated by November 23, 2025 or sooner if drought conditions worsen significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- Please visit <a href="https://www.weather.gov/twc/DroughtInformationStatement">https://www.weather.gov/twc/DroughtInformationStatement</a> for previous statements.
- Please visit <a href="https://www.drought.gov/drought-status-updates/">https://www.drought.gov/drought-status-updates/</a> for regional drought status updates.
- A widespread multi-day rain event from October 11th through 13th brought some drought relief to the area.
- Exceptional (D4) drought conditions still remains across far southeast Cochise county.
- Extreme (D3) drought conditions remain near the New Mexico border and across western Pima county.





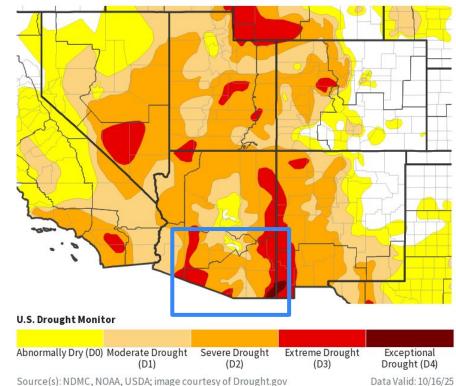




Link to the latest U.S. Drought Monitor for southeast Arizona

- Drought intensity and Extent
  - **D4 (Exceptional Drought)**: Far southeast Cochise county (east of a Portal to Douglas line).
  - **D3** (Extreme Drought): Greenlee county; northern Graham county; eastern Cochise county east of a Bowie to Douglas line; western Pima county & southern Pima county
  - **D2** (Severe Drought): The remainder of Cochise county and Graham county (except near Klondike); most Pima, Pinal, and Santa Cruz counties.
  - **D1 (Moderate Drought)**: Tucson/Sierra Vista areas, & eastern Santa Cruz county.
  - **D0: (Abnormally Dry)**: No areas.

#### **U.S. Drought Monitor**



Data Valid: 10/16/25

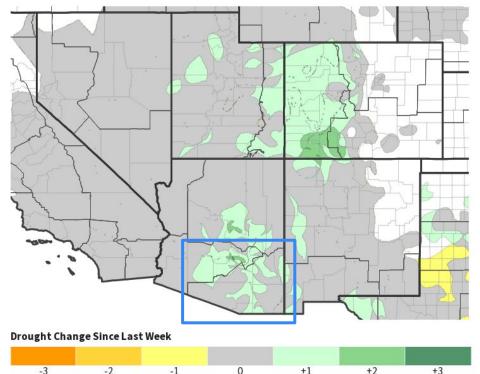


### Recent Change in Drought Intensity

Link to the latest 4-week change map for southeast Arizona

- One Week Drought Monitor Class Change.
  - **Drought Worsened:** No deterioration was observed.
  - **No Change:** Most of southeast Arizona 0
  - **Drought Improved:** 1-category improvement for scattered areas in all six counties across southeast Arizona.

#### U.S. Drought Monitor 1-Week Change Map





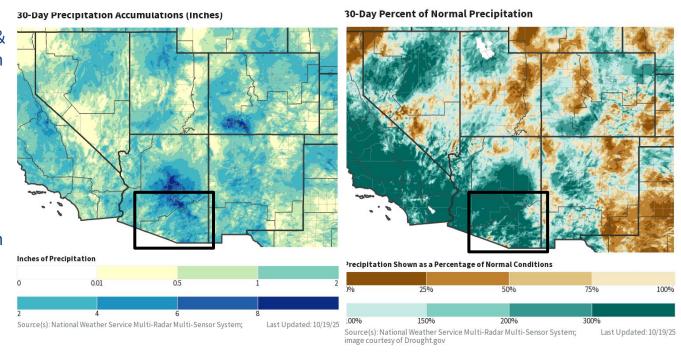
Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 10/14/25

National Weather Service



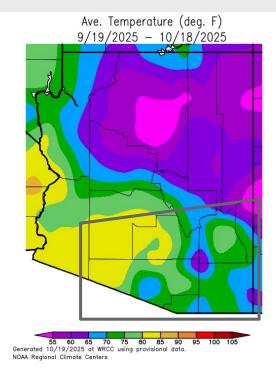
- Moisture from two tropical storms, Priscilla & Raymond, interacted with a Pacific weather system to bring widespread rain across southeast Arizona from October 11th to 13th.
- Rainfall totals for this event ranged widely from 0.25" to 4".

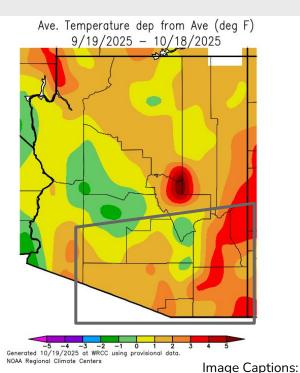




# Temperature

 The past 30 days has been warmer than normal across most of southeast Arizona.





Left - Average Temperature for Arizona w/southeast Arizona in highlighted gray box Right - Departure from Normal Temperature for Arizona w/southeast Arizona in highlighted gray box

Data Courtesy Western Regional Climate Center.

Data over the past 30 days ending October 18, 2025





Links: See/submit Condition Monitoring Observer Reports (CMOR) and view the Drought Impacts Reporter

#### **Hydrologic Impacts**

Normal to much above-normal streamflow conditions exist for most of the river basins. (<u>USGS</u> <u>Streamflow</u>)

#### **Agricultural Impacts**

• Soil moisture values have increased across southeast Arizona. (Soil Moisture Observations)

#### **Fire Hazard Impacts**

• Normal fire potential is expected over the next month.

#### **Other Impacts**

There are no known impacts at this time.

#### **Mitigation Actions**

Please refer to your municipality and/or water provider for mitigation information.

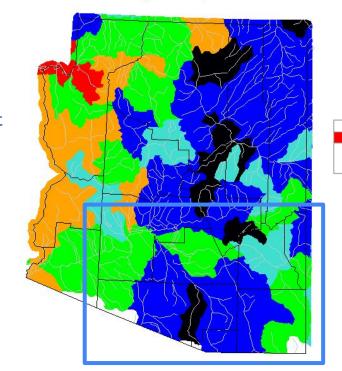


Tucson, AZ



## Hydrologic Conditions and Impacts

 Thanks to a widespread multi-day rainfall event from October 11th through 13th, hydrologic conditions improved greatly across the area with most basin streamflows being normal to much above normal.



Saturday, October 18, 2025

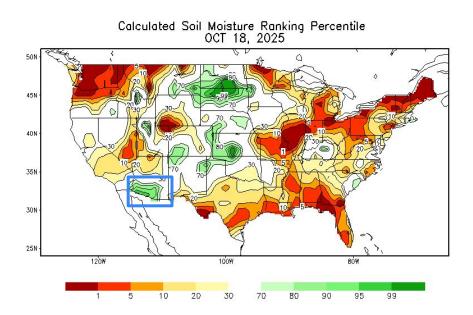
	Expl	anation	- Perce	ntile cla	asses		
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

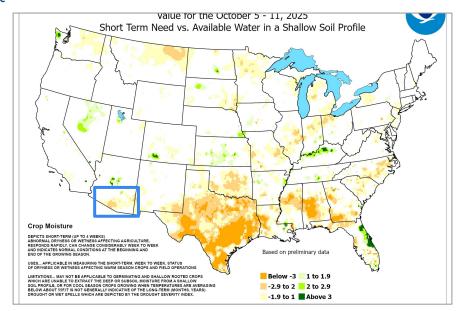
Image Caption: USGS 7 day average streamflow HUC map valid October 18, 2025



### **Agricultural Impacts**

 Soil moisture values have increased across southeast Arizona thanks to the multi-day rainfall event from October 11th through 13th.





#### Image Captions:

Left: CPC Calculated <u>Soil Moisture Ranking Percentile</u> valid October 18, 2025 Right: <u>Crop Moisture Index</u>. Weekly value for period ending October 11, 2025



Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

 Normal fire potential is expected in November & December.

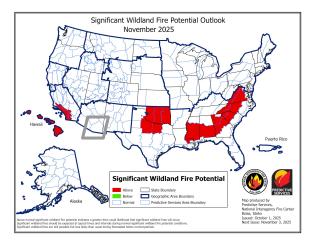




Image Captions:

The two images are for Significant Wildland Fire Monthly for the following months: Left: November; Right: December

National Wildland Significant Fire Potential Outlook text issued October 1, 2025





## Seven Day Precipitation Forecast

A weak weather system moving through Arizona
Tuesday night into Wednesday may bring a few light
showers (10%-20% chance) to the area. Otherwise
no significant rain is expected over the next 7 days.

7-Day Quantitative Precipitation Forecast for October 19, 2025-October 26, 2025

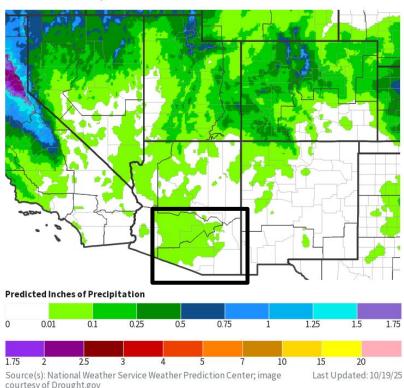


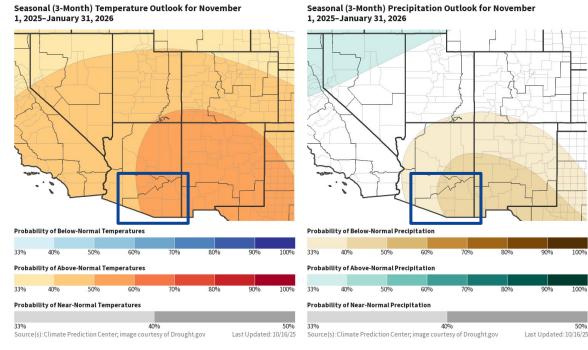
Image Caption: Weather Prediction Center <u>7-day precipitation forecast</u> valid Sunday October 19, 2025 to Sunday October 26, 2025





The latest monthly and seasonal outlooks can be found on the CPC homepage

- The temperature outlook for November 1, 2025 to January 31, 2026 leans toward above normal, 40% to 60% chance across the area.
- The precipitation outlook from November 1, 2025 to January 31, 2026 leans toward below normal, 33% to 50% chance across the area.
- La Niña conditions are present and favored to persist through Winter 2025-2026, or through February 2026.



#### Image Captions:

Left - Climate Prediction Center Seasonal Temperature Outlook.
Right - Climate Prediction Center Seasonal Precipitation Outlook.
Valid November 1, 2025 to January 31, 2026

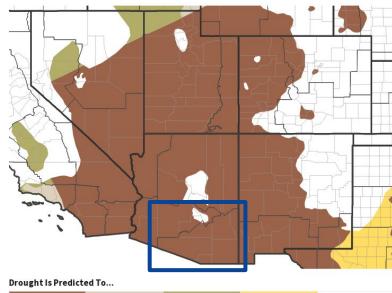


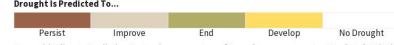
## Drought Outlook

The latest monthly and seasonal outlooks can be found on the CPC homepage

Drought conditions will persist into meteorological winter.

Seasonal (3-Month) Drought Outlook for October 16, 2025–January 31, 2026





Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 10/16/25

#### Image Caption:

Climate Prediction Center Seasonal Drought Outlook Released October 16, 2025 valid for October 16, 2025 to January 31, 2026



Climate Prediction Center Monthly Drought Outlook

Climate Prediction Center Seasonal Drought Outlook

Links to the latest: