



ARIZONA STATE
CLIMATE OFFICE

Arizona Climate Summary

Summary of conditions for September 2024

September 2024 Summary

This month was the hottest September on record for Arizona. Gila, Maricopa, Navajo, Pinal, and Yavapai counties also experienced their hottest September, and La Paz County tied with 2022 for their hottest September. With an anomaly of 0.92 inches below the 1895-2024 mean, the state ranked as the 14th driest on record. For Water Year 2024 (October 2023-September 2024), Arizona received a statewide average of 10.56 inches of precipitation, ranking as the 32nd driest on record. The 1896-2024 mean state precipitation for the Water Year was 12.25 inches, resulting in an anomaly of -1.69 inches.

On September 1, Williams received 0.31 inches of precipitation, Robson Ranch received 0.07 inches of precipitation, and Picacho received 0.05 inches of precipitation. Blowing dust was observed at Buckeye Municipal Airport, leading to a visibility of half of a mile.

A strong ridge of high pressure over the southwest led to warmer temperatures and drier conditions from September 2-5. However, stray showers still occurred at Coronado National Memorial (0.10 inches of precipitation on the 2nd), San Simon (trace of precipitation on the 3rd), and Belmont (trace of precipitation on the 4th). New high temperature records were set on the 5th at Phoenix Sky Harbor (116°F, previous record 115°F in 2020) and Nogales Airport (102°F, previous record 101°F in 2020).

The area of high pressure started moving toward the Four Corners on September 6, bringing more moisture to the state along with increasing storm chances each day. In addition, a new record for Tucson's all-time warmest September low temperature was set that morning (86°F, previous record 84°F on 9/6/2020 and 9/1/2011).

On September 7, Prescott and Walnut Creek received 0.27 inches of precipitation, Payson received 0.22 inches of precipitation, and Flagstaff received 0.07 inches of precipitation. Nickel-sized hail (0.88 inches in diameter) was estimated northwest of Happy Jack, dime-sized hail (0.70 inches in diameter) was measured near Downtown Flagstaff, and marble-sized hail (0.50 inches in diameter) was measured northeast of Payson. A USGS gauge in Granite Creek at Prescott recorded over a 6.5 foot rise.

On September 8, Payson received 0.14 inches of precipitation, Belmont received 0.10 inches of precipitation, Natural Bridge State Park received 0.08 inches of precipitation, and Kingman received 0.01 inches of precipitation. On September 9, Window Rock received 0.04 inches of precipitation, and on September 10, Heber received 0.03 inches of precipitation.

Moisture from remnants of Tropical Storm Ileana began to stream into the state on the evening of the 13th. This moisture, combined with an approaching low pressure system, triggered showers and thunderstorms in some locations from September 15-17, including Springerville (0.39 inches) and San Manuel (0.86 inches). Uprooted trees were reported west of Benson and southeast of Tucson on the 15th.

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On September 17, Tucson reached an average dewpoint temperature of 54°F for the last time this summer, which marked their legacy end date for this year’s monsoon season. The coldest low temperatures of the month occurred in a few northern locations on September 18, including Bellemont (27°F), the Grand Canyon (28°F), and Bright Angel (29°F).

A low pressure system passed through Arizona on the evening of the 20th through the 21st. Precipitation was measured in a few locations, including Saint Johns (0.22 inches), Flagstaff (0.19 inches), Apache Junction (0.07 inches), and Kingman (0.02 inches). Quarter-sized hail (1.00 inches in diameter) was measured north of Flagstaff Airport.

On September 24, a strong ridge of high pressure over the western United States led to anomalously warm temperatures that lasted through the end of the month and into October. New high temperature records were set in a few locations, including Nogales (101°F on the 25th, previous record 98°F set in 2023 and 2020), Winslow (96°F on the 26th, previous record 93°F set in 2020), Tucson (108°F on the 27th, previous record 103°F set in 2023), Phoenix (117°F on the 28th, previous record 108°F set in 1992, which sets a new record for their all-time warmest September high temperature (previous record 116°F set on 9/1/1950) and marks their latest 115°F+ day on record (previous record 9/5/2024 and 9/5/2020)), Tuzigoot National Monument (102°F on the 29th, previous record 99°F set in 2020), and Phantom Ranch (106°F on the 30th, previous record 103°F set in 2010). Additionally, lingering moisture brought precipitation to Bellemont, Flagstaff, and Williams, which each recorded 0.01 inches on September 30.

Data are preliminary and are from NOAA/NCEI, the Northeast Regional Climate Center, the Southeast Regional Climate Center, and the National Weather Service Forecast Offices in Flagstaff, Phoenix, Tucson, and Las Vegas.

Note: Weather stations across the state have different reporting times. Official daily temperature and precipitation values are recorded at the airports from midnight to midnight, while statewide observations are taken at varying times throughout the day.

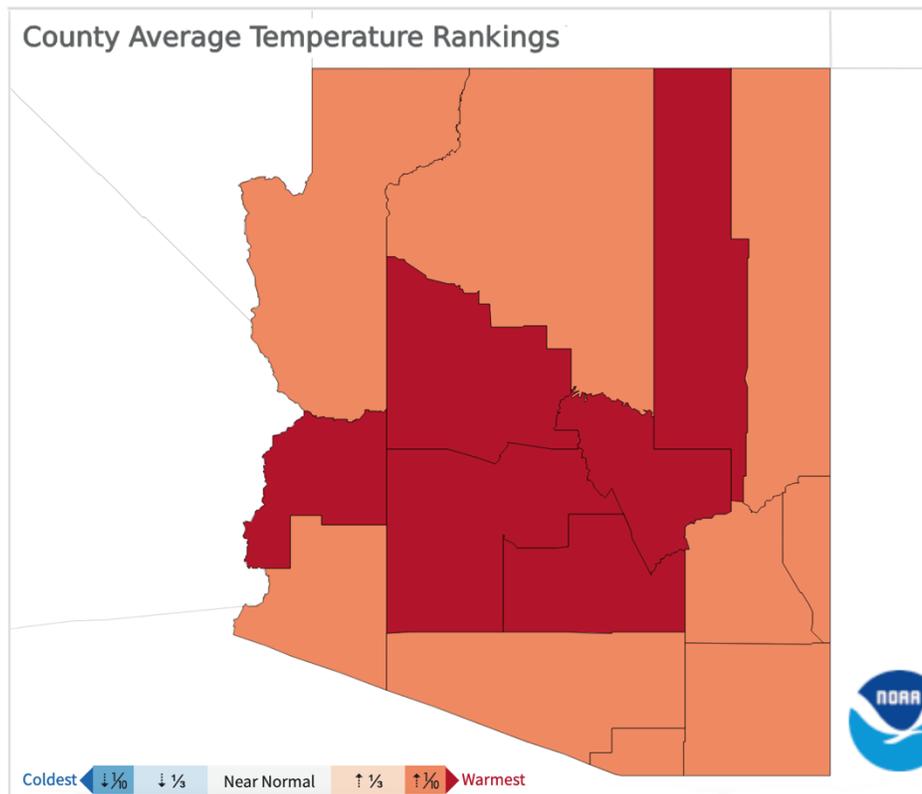
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Statewide Average, Maximum, Minimum Temperature and Total Precipitation, per County

September 2024



The average state temperature for September was 76.3°F, ranking as the hottest September within the period of record. The 1895-2024 mean average state temperature for September was 72.4°F, resulting in an anomaly of +3.9°F.

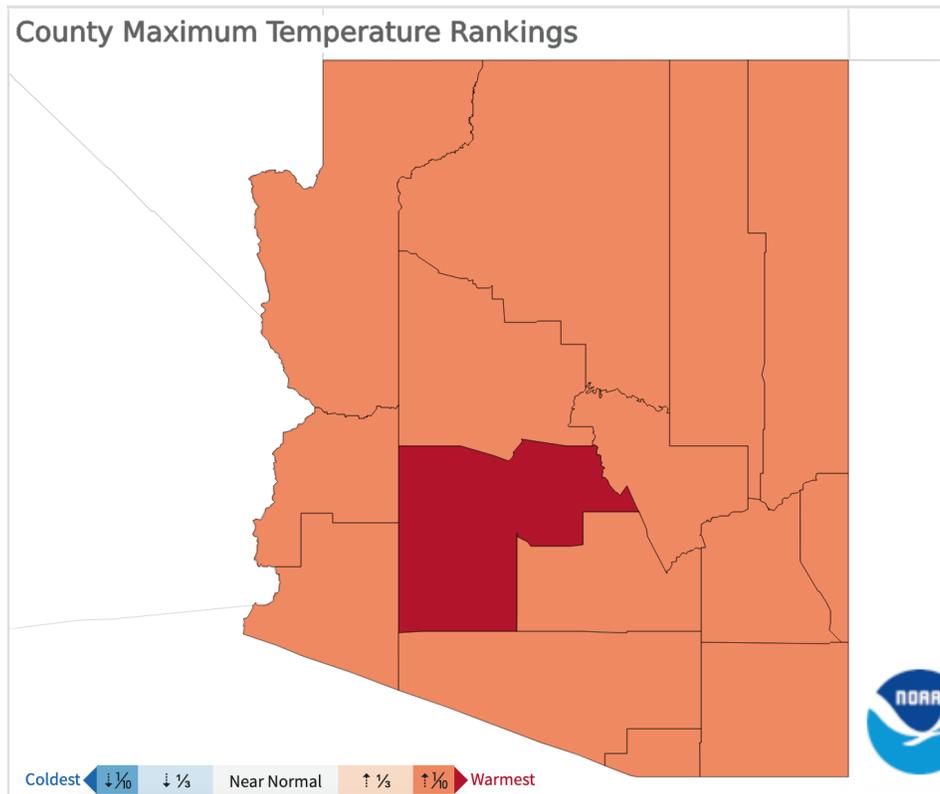
County	Average Temperature	Rank (130 Years)	Anomaly From the 1895-2024 mean
Apache	65.6°F	5 th warmest	+3.0°F
Cochise	75.2°F	2 nd warmest	+3.3°F
Coconino	68.8°F	3 rd warmest	+3.9°F
Gila	75.5°F	Warmest	+4.2°F
Graham	75.7°F	2 nd warmest	+3.2°F
Greenlee	70.4°F	9 th warmest	+2.7°F
La Paz	88.6°F	Warmest (tied with 2022)	+4.5°F
Maricopa	88.0°F	Warmest	+5.2°F
Mohave	79.2°F	2 nd warmest	+4.4°F
Navajo	68.3°F	Warmest	+3.7°F
Pima	82.8°F	3 rd warmest	+3.5°F
Pinal	85.7°F	Warmest	+4.8°F
Santa Cruz	74.3°F	3 rd warmest	+3.0°F
Yavapai	75.1°F	Warmest	+4.1°F
Yuma	88.7°F	7 th warmest	+4.0°F

Period of record: 1895-2024

Data are from the National Centers for Environmental Information and are preliminary.

Statewide Average, Maximum, Minimum Temperature and Total Precipitation, per County

September 2024



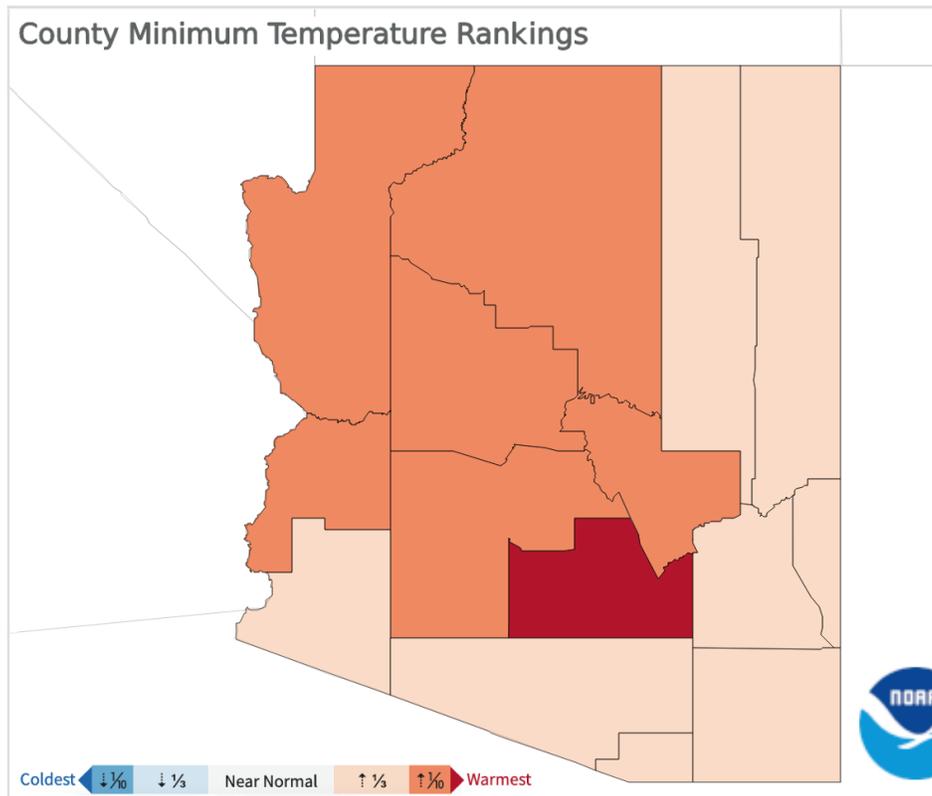
The average maximum state temperature for September was 91.8°F, ranking as the 2nd warmest September within the period of record. The 1895-2024 mean maximum state temperature for September was 86.8°F, resulting in an anomaly of +5.0°F.

County	Maximum Temperature	Rank (130 Years)	Anomaly From the 1895-2024 mean
Apache	82.2°F	3 rd warmest	+4.8°F
Cochise	90.5°F	4 th warmest	+4.6°F
Coconino	85.2°F	4 th warmest	+5.2°F
Gila	90.5°F	3 rd warmest	+5.3°F
Graham	89.7°F	4 th warmest	+4.0°F
Greenlee	84.9°F	8 th warmest	+3.9°F
La Paz	102.8°F	6 th warmest	+4.6°F
Maricopa	102.6°F	Warmest	+5.7°F
Mohave	93.1°F	6 th warmest	+4.6°F
Navajo	84.9°F	3 rd warmest	+5.3°F
Pima	98.4°F	3 rd warmest	+4.9°F
Pinal	100.0°F	2 nd warmest	+5.4°F
Santa Cruz	89.2°F	6 th warmest	+4.1°F
Yavapai	90.9°F	5 th warmest	+5.1°F
Yuma	104.9°F	2 nd warmest	+5.7°F

Period of record: 1895-2024

Statewide Average, Maximum, Minimum Temperature and Total Precipitation, per County

September 2024



The average minimum state temperature for September was 60.9°F, ranking as the 7th warmest September within the period of record. The 1895-2024 mean minimum state temperature for September was 58.0°F, resulting in an anomaly of +2.9°F.

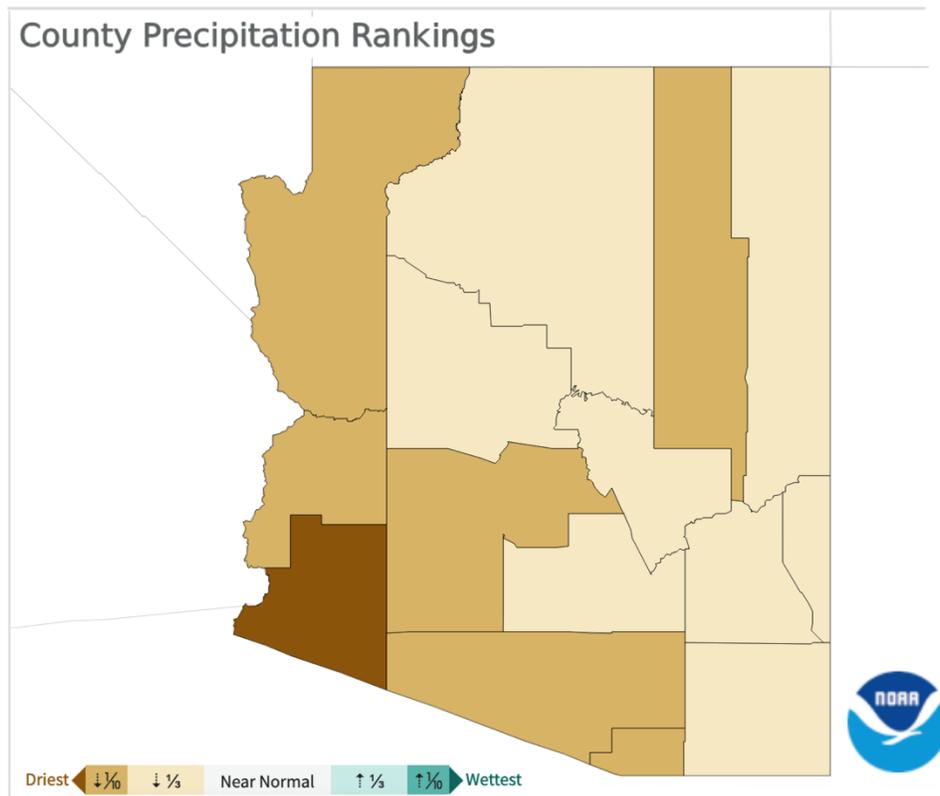
County	Minimum Temperature	Rank (130 Years)	Anomaly From the 1895-2024 mean
Apache	49.1°F	40 th warmest	+1.2°F
Cochise	59.7°F	16 th warmest	+1.8°F
Coconino	52.5°F	10 th warmest	+2.8°F
Gila	60.4°F	6 th warmest	+3.1°F
Graham	61.8°F	14 th warmest	+2.4°F
Greenlee	56.0°F	29 th warmest	+1.6°F
La Paz	74.3°F	4 th warmest	+4.4°F
Maricopa	73.4°F	3 rd warmest	+4.7°F
Mohave	65.2°F	4 th warmest	+4.2°F
Navajo	51.7°F	18 th warmest	+2.1°F
Pima	67.1°F	17 th warmest	+2.0°F
Pinal	71.4°F	Warmest (tied with 2022, 1997, 1983)	+4.1°F
Santa Cruz	59.5°F	16 th warmest	+2.0°F
Yavapai	59.2°F	8 th warmest	+3.1°F
Yuma	72.5°F	27 th warmest	+2.3°F

Period of record: 1895-2024

Data are from the National Centers for Environmental Information and are preliminary.

Statewide Average, Maximum, Minimum Temperature and Total Precipitation, per County

September 2024



The average state precipitation for September was 0.24 inches, ranking as the 14th driest September within the period of record. The 1895-2024 mean state precipitation for September was 1.16 inches, resulting in an anomaly of -0.92 inches.

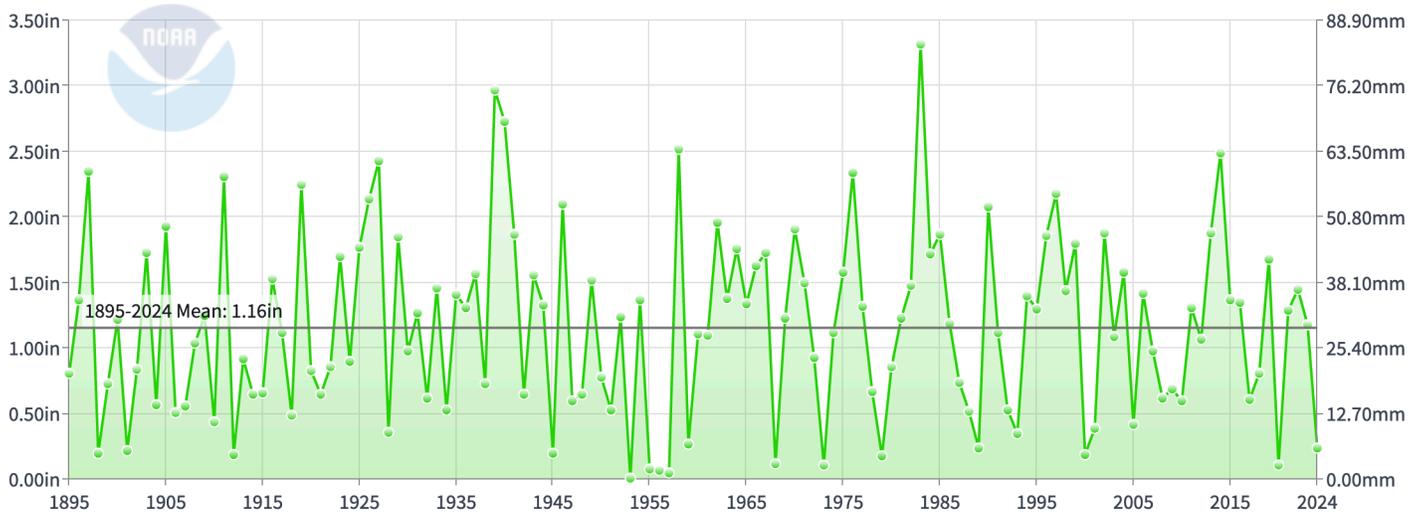
County	Precipitation	Rank (130 Years)	Anomaly From the 1895-2024 mean
Apache	0.40"	17 th driest	-0.93"
Cochise	0.42"	17 th driest	-1.15"
Coconino	0.19"	14 th driest	-1.00"
Gila	0.51"	18 th driest	-1.20"
Graham	0.86"	34 th driest	-0.74"
Greenlee	0.90"	27 th driest	-0.93"
La Paz	0.01"	13 th driest	-0.52"
Maricopa	0.03"	11 th driest	-0.79"
Mohave	0.05"	10 th driest	-0.75"
Navajo	0.22"	11 th driest	-0.99"
Pima	0.19"	11 th driest	-1.07"
Pinal	0.25"	18 th driest	-0.89"
Santa Cruz	0.33"	9 th driest	-1.56"
Yavapai	0.23"	19 th driest	-1.15"
Yuma	0.00"	Driest (tied with 2020, 2000, and 11 other years)	-0.47"

Period of record: 1895-2024

September Statewide Precipitation (1895 to date)

Arizona Precipitation

September



Period of record: 1895-2024

This chart shows average Arizona precipitation each September through the period of record (1895 to present). September 2024 ranked as the 14th driest with an average of 0.24 inches, which is 0.92 inches below the 1895-2024 average of 1.16 inches.

Flagstaff Climate Statistics

September 2024

This ranked as the 5th warmest September on record (9/10/1898 to present). With 0.29 inches of precipitation, it ranked as the 20th driest September on record.

Avg Max Temp: 78.7°F Normal: 74.1°F
Avg Min Temp: 43.1°F Normal: 42.5°F
Avg Mean Temp: 60.9°F Normal: 58.3°F

Highest Monthly Avg Temp: 62.1°F in 1947
Lowest Monthly Avg Temp: 52.3°F in 1912

Highest Temp this month: 86°F on 5th, 6th, 28th
Lowest Temp this month: 34°F on 18th, 19th

Record High: 91°F on 9/27/2020
Record Low: 20°F on 9/22/1912

Temperature or precipitation records this month:

HiMax: 84°F on 9/26/2024,
tying the record set on 9/26/1899

HiMax: 85°F on 9/27/2024,
previous record 83°F on 9/27/2009, 9/27/1963

HiMax: 86°F on 9/28/2024,
previous record 83°F on 9/28/2010

HiMax: 84°F on 9/29/2024,
previous record 83°F on 9/29/2010

HiMax: 84°F on 9/30/2024,
previous record 83°F on 9/30/2010, 9/30/1980

Flagstaff Number of Days of:

Minimum Temp 32°F or lower	0
Minimum Temp 0°F or lower	0
Maximum Temp 90°F or higher	0
Maximum Temp 32°F or lower	0

Heating Degree Days: 128 Normal: 204
Cooling Degree Days: 11 Normal: 4
Degree base 65°F

Total September Precipitation: 0.29''
Normal September Precipitation: 1.84''
Departure from Normal: -1.55''
Greatest 24-Hr Precip: 0.19'' on 21st

Total Precipitation Year-to-Date: 15.73''
Departure from Normal: +0.18''
Total Precip Year-to-Date (Last Year): 22.12''

Total September Snowfall: 0.0''
Normal: 0.0''
Record September Snowfall: 2.0'' in 1965

Greatest September Precipitation: 6.75'' in 1983
Least September Precipitation: 0.00'' in 2020
and 4 other years

Number of Days:

Clear	27
Partly Cloudy	3
Cloudy	0

Average Wind Speed: 5.5 mph
Highest Peak Gust: 55 mph from 220° on 16th

Data are from NOAA, the Northeast Regional Climate Center, and the Southeast Regional Climate Center and are **preliminary**.

Normals on this page are from 1991-2020

SEPTEMBER 2024 FLAGSTAFF

AVERAGE DAILY TEMPERATURE

ABOVE

AVERAGE

BELOW

+/- 0.5°F

S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

*Data are from the National Weather Service office in Flagstaff and are preliminary.

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Flagstaff recorded 21 days of above average temperatures, 1 day of average temperatures, and 8 days of below average temperatures this month.

Phoenix Climate Statistics

September 2024

This ranked as the hottest September on record (8/6/1895 to present). With 0.00 inches of precipitation, it tied as the driest September on record.

Avg Max Temp: 106.6°F Normal: 100.4°F
Avg Min Temp: 82.5°F Normal: 78.1°F
Avg Mean Temp: 94.6°F Normal: 89.2°F

Highest Monthly Avg Temp: 94.6°F in 2024
Lowest Monthly Avg Temp: 78.9°F in 1912, 1900

Highest Temp this month: 117°F on 28th
Lowest Temp this month: 73°F on 18th, 21st, 22nd

Record High: 117°F on 9/28/2024
Record Low: 47°F on 9/21/1965, 9/20/1965,
9/22/1895

Temperature or precipitation records this month:
On next page

Phoenix Number of Days of:
Minimum Temp 32°F or lower 0
Minimum Temp 0°F or lower 0
Maximum Temp 90°F or higher 30
Maximum Temp 32°F or lower 0

Heating Degree Days: 0 Normal: 0
Cooling Degree Days: 893 Normal: 727
Degree base 65°F

Total September Precipitation: 0.00''
Normal September Precipitation: 0.57''
Departure from Normal: -0.57''

Total Precipitation Year-to-Date: 4.54''
Departure from Normal: -0.81''
Total Precip Year-to-Date (Last Year): 3.03''

Greatest September Precipitation: 5.41'' in 1939
Least September Precipitation: 0.00'' in 2024
and 20 other years

Number of Days:
Clear 25
Partly Cloudy 5
Cloudy 0

Average Wind Speed: 6.9 mph
Highest Peak Gust: 37 mph from 180° on 16th

Data are from NOAA and the Southeast Regional
Climate Center and are **preliminary**.

Normals on this page are from 1991-2020

Phoenix temperature or precipitation records this month:

HiMax: 116°F on 9/5/2024,
previous record 115°F on 9/5/2020

HiMax: 110°F on 9/8/2024,
tying the record set on 9/8/2023, 9/8/1979

HiMax: 108°F on 9/24/2024,
tying the record set on 9/24/2002

HiMax: 113°F on 9/25/2024,
previous record 108°F on 9/25/1989, 9/25/1979

HiMax: 110°F on 9/26/2024,
previous record 108°F on 9/26/1989

HiMax: 113°F on 9/27/2024,
previous record 107°F on 9/27/2009

HiMax: 117°F on 9/28/2024,
previous record 108°F on 9/28/1992

HiMax: 113°F on 9/29/2024,
previous record 107°F on 9/29/2003, 9/29/2001

HiMax: 107°F on 9/30/2024,
tying the record set on 9/30/2010 and 2 other years

HiMin: 93°F on 9/6/2024,
previous record 89°F on 9/6/2020 and 2 other years

HiMin: 91°F on 9/7/2024,
previous record 90°F on 9/7/2019

HiMin: 88°F on 9/8/2024,
previous record 87°F on 9/8/2011, 9/8/2005

HiMin: 86°F on 9/14/2024,
tying the record set on 9/14/1983

HiMin: 82°F on 9/26/2024,
tying the record set on 9/26/2015 and 2 other years

HiMin: 85°F on 9/28/2024,
previous record 82°F set on 9/28/2022

HiMin: 88°F on 9/29/2024,
previous record 82°F set on 9/29/1992

HiMin: 83°F on 9/30/2024,
previous record 82°F set on 9/30/1997

Data are from NOAA and the Northeast Regional
Climate Center and are **preliminary**.

SEPTEMBER 2024 PHOENIX

AVERAGE DAILY TEMPERATURE

ABOVE

AVERAGE

BELOW

+/- 0.5°F

S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

*Data are from the National Weather Service office in Phoenix and are preliminary.

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This month, Phoenix observed 24 days of above average temperatures and 6 days of below average temperatures.

Tucson Climate Statistics

September 2024

This ranked as the hottest September on record (9/1/1894 to present). With 0.12 inches of precipitation, it ranked as the 17th driest September on record.

Avg Max Temp: 99.9°F Normal: 95.1°F
Avg Min Temp: 73.2°F Normal: 70.4°F
Avg Mean Temp: 86.6°F Normal: 82.8°F

Highest Monthly Avg Temp: 86.6°F in 2024
Lowest Monthly Avg Temp: 76.3°F in 1964

Highest Temp this month: 108°F on 27th, 28th
Lowest Temp this month: 62°F on 22nd

Record High: 111°F on 9/10/2023
Record Low: 43°F on 9/26/1913

Temperature or precipitation records this month:

HiMax: 105°F on 9/25/2024,
previous record 104°F on 9/25/1899

HiMax: 105°F on 9/26/2024,
previous record 104°F on 9/26/2023, 9/26/1899

HiMax: 108°F on 9/27/2024,
previous record 103°F on 9/27/2023

HiMax: 108°F on 9/28/2024,
previous record 103°F on 9/28/1994

HiMax: 104°F on 9/29/2024,
previous record 101°F on 9/29/2010 and 2 other years

HiMax: 105°F on 9/30/2024,
previous record 104°F on 9/30/2010

HiMin: 86°F on 9/6/2024,
previous record 84°F on 9/6/2020

HiMin: 83°F on 9/7/2024,
previous record 81°F on 9/7/2019

HiMin: 80°F on 9/8/2024,
previous record 79°F on 9/8/2020 and 2 other years

HiMin: 79°F on 9/29/2024,
previous record 76°F on 9/29/1992

Tucson Number of Days of:

Minimum Temp 32°F or lower	0
Minimum Temp 0°F or lower	0
Maximum Temp 90°F or higher	29
Maximum Temp 32°F or lower	0

Heating Degree Days:	0	Normal:	0
Cooling Degree Days:	651	Normal:	532

Degree base 65°F

Total September Precipitation:	0.12''
Normal September Precipitation:	1.32''
Departure from Normal:	-1.20''
Greatest 24-Hr Precip:	0.11'' on 15 th

Total Precipitation Year-to-Date:	11.09''
Departure from Normal:	+2.67''
Total Precip Year-to-Date (Last Year):	8.27''

Greatest September Precipitation:	5.60'' in 2011
Least September Precipitation:	0.00'' in 2020 and 6 other years

Number of Days:

Clear	25
Partly Cloudy	1
Cloudy	4

Average Wind Speed:	8.3 mph
Highest Peak Gust:	38 mph from 230° on 12 th

Data are from NOAA, the Northeast Regional Climate Center, and the Southeast Regional Climate Center and are **preliminary**.

Normals on this page are from 1991-2020

SEPTEMBER 2024 TUCSON

AVERAGE DAILY TEMPERATURE

ABOVE

AVERAGE

BELOW

+/- 0.5°F

S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

*Data are from the National Weather Service office in Tucson and are preliminary.

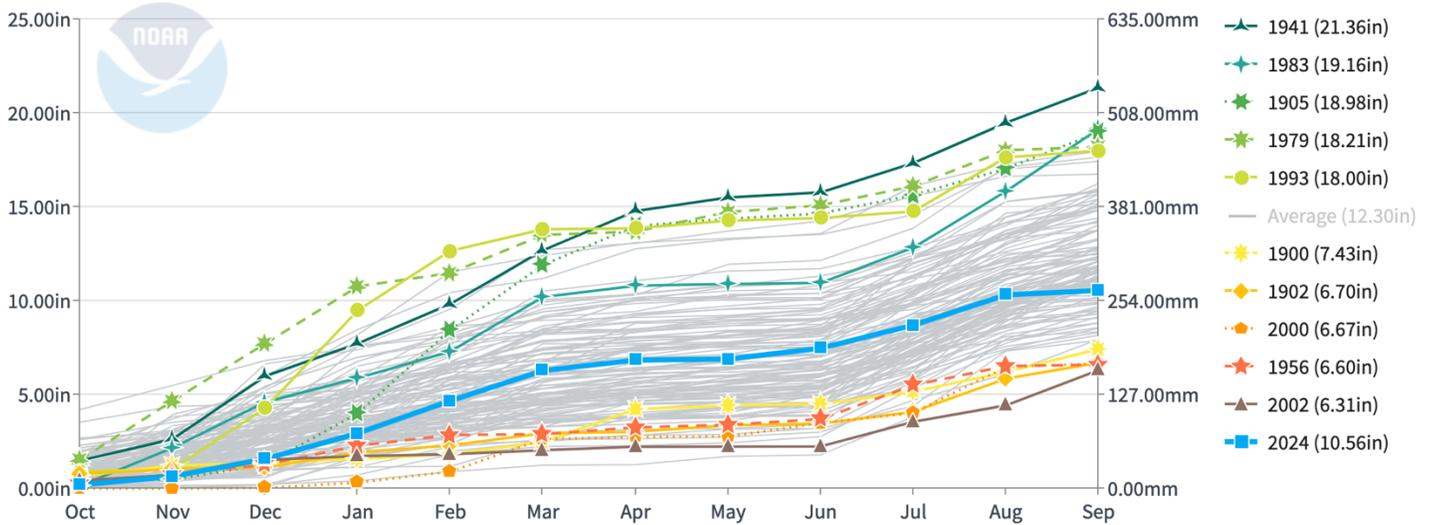
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Tucson measured 24 days of above average temperatures, 1 day of average temperatures, and 5 days of below average temperatures this month.

Cumulative Statewide Precipitation per Water Year (Oct 2023-Sept 2024)

Arizona

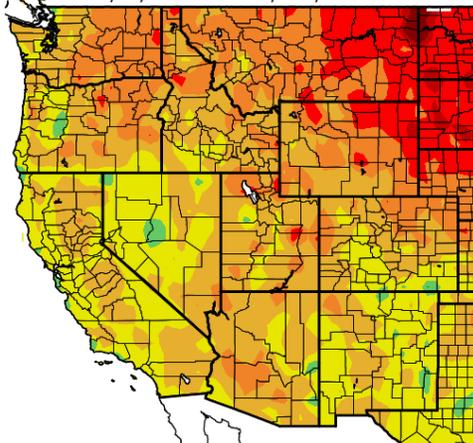
October-September Precipitation



The average state cumulative Water Year precipitation was 10.56 inches at the end of September, which is 1.69 inches below the October-September average of 12.25 inches.

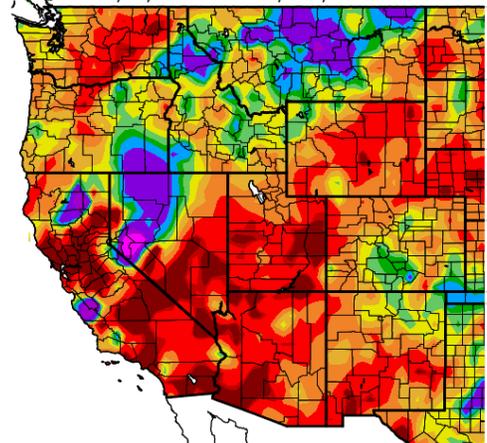
Data are from the National Centers for Environmental Information and are **preliminary**.

Ave. Temperature dep from Ave (deg F)
9/1/2024 - 9/30/2024



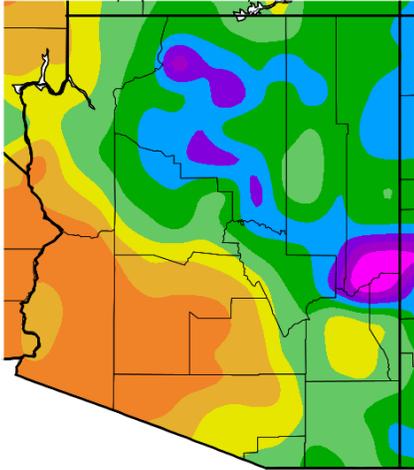
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NOAA Regional Climate Centers

Percent of Average Precipitation (%)
9/1/2024 - 9/30/2024



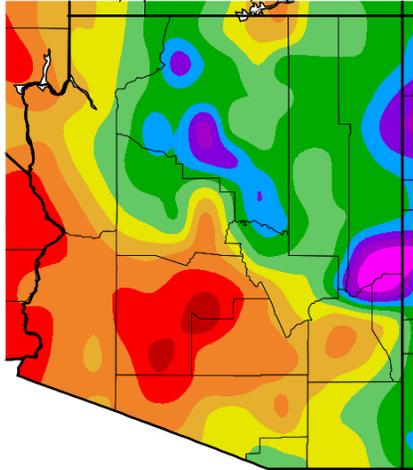
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NOAA Regional Climate Centers

Av. Max. Temperature (deg. F)
9/1/2024 - 9/30/2024



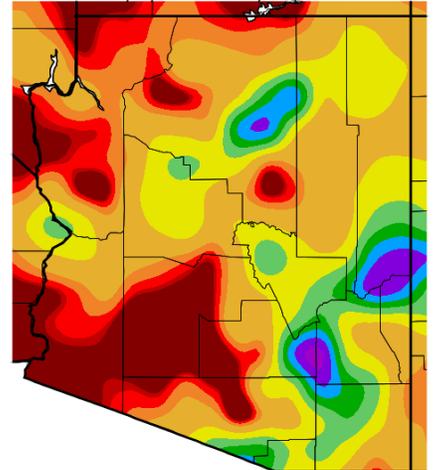
Generated 10/ 1/2024 at WRCC using provisional data.
NOAA Regional Climate Centers

Av. Min. Temperature (deg. F)
9/1/2024 - 9/30/2024



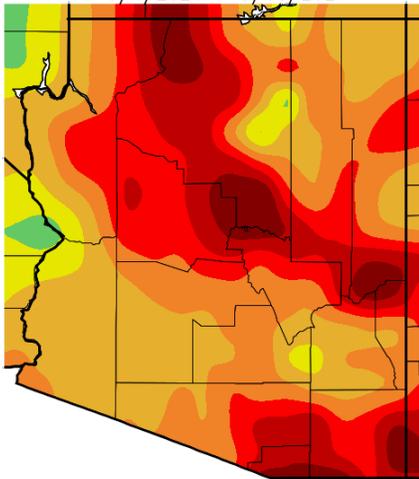
Generated 10/ 1/2024 at WRCC using provisional data.
NOAA Regional Climate Centers

Total Precipitation (in.)
9/1/2024 - 9/30/2024



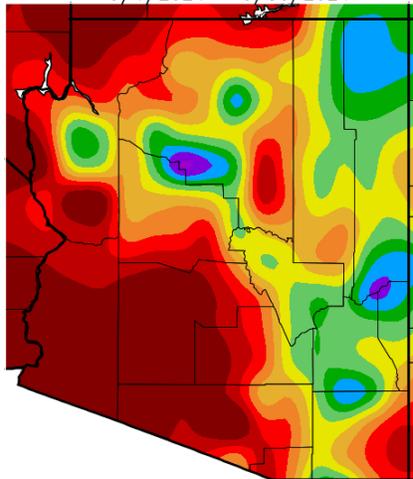
Generated 10/ 1/2024 at WRCC using provisional data.
NOAA Regional Climate Centers

Precipitation Departure from Average (in.)
9/1/2024 - 9/30/2024



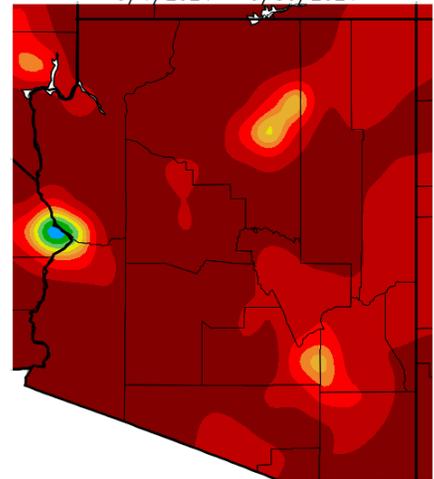
Generated 10/ 1/2024 at WRCC using provisional data.
NOAA Regional Climate Centers

Precipitation # Days > 0.01"
9/1/2024 - 9/30/2024



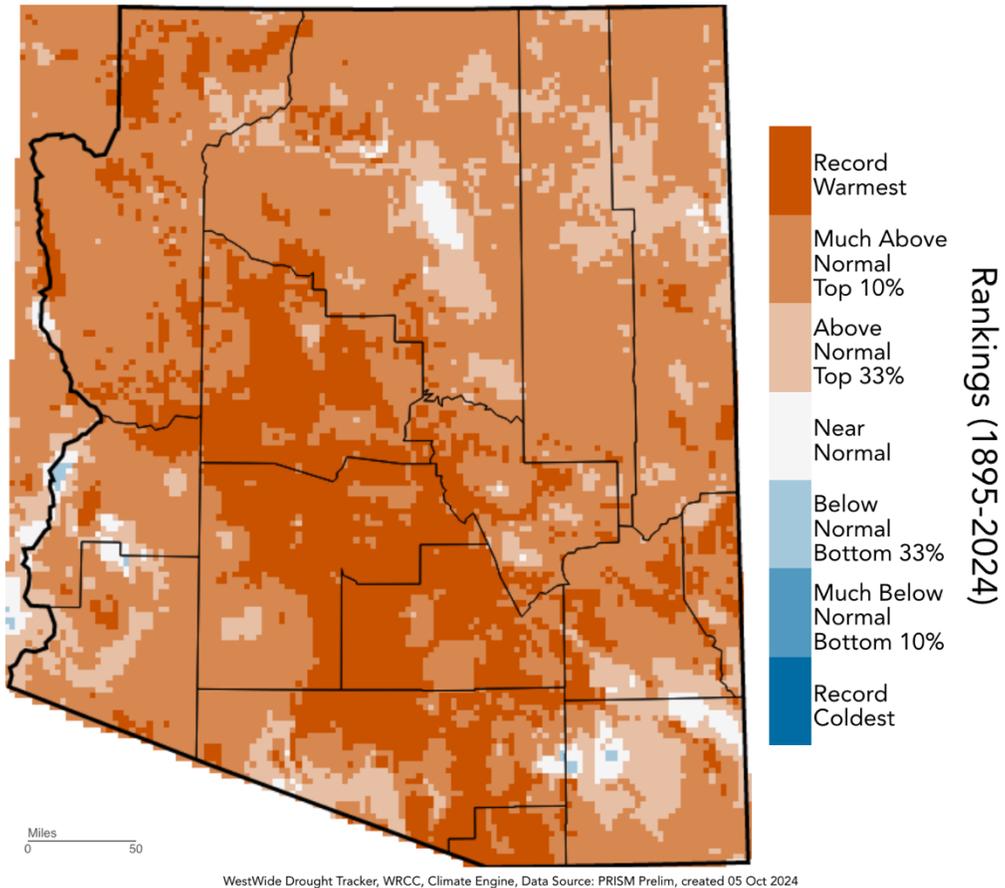
Generated 10/ 1/2024 at WRCC using provisional data.
NOAA Regional Climate Centers

Percent of Average Precipitation (%)
9/1/2024 - 9/30/2024



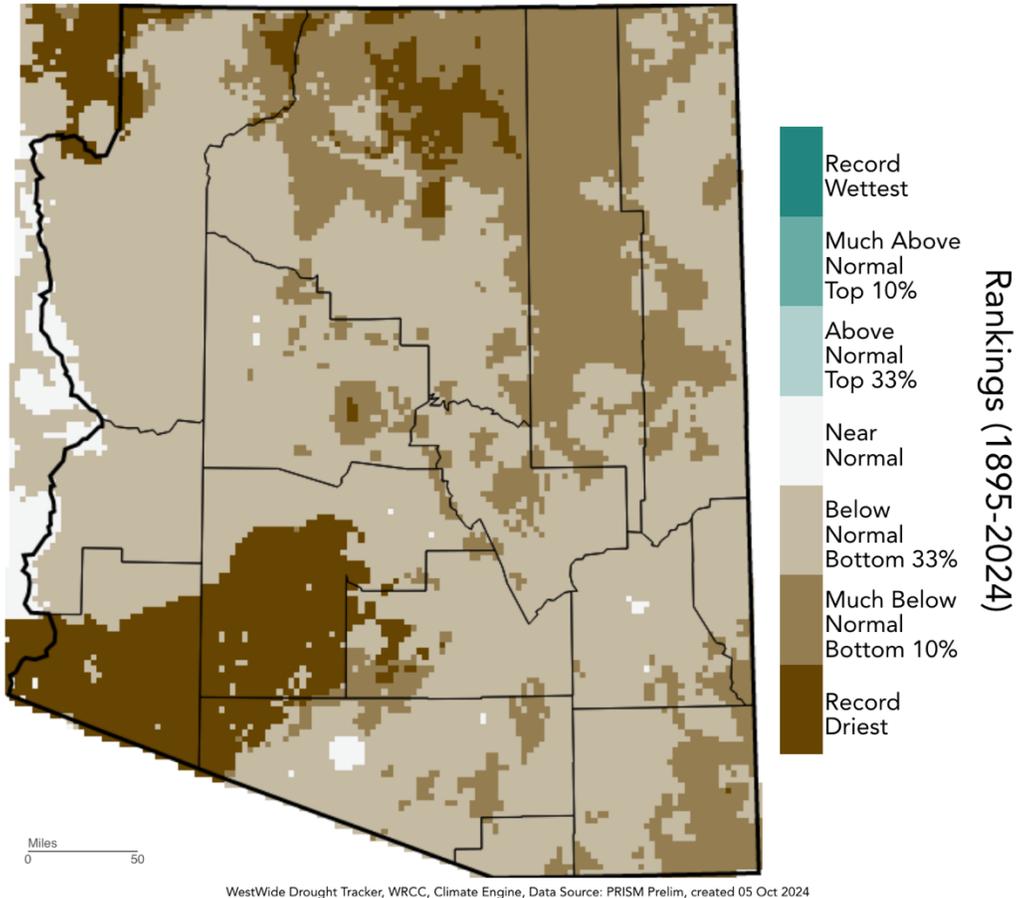
Generated 10/ 1/2024 at WRCC using provisional data.
NOAA Regional Climate Centers

Arizona - Mean Temperature September 2024, Percentile



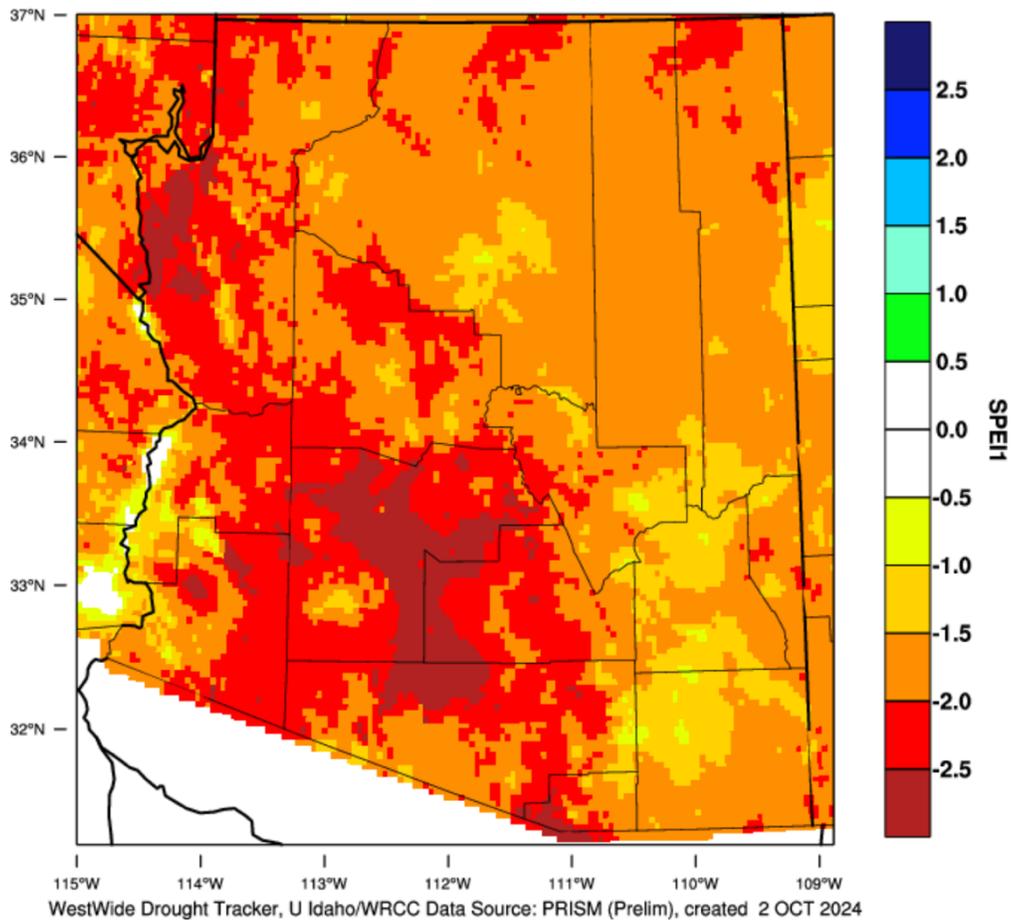
Much above normal temperatures were prevalent across most of the state, with some locations experiencing record-breaking temperatures.

Arizona - Precipitation September 2024, Percentile



Much of the state observed below normal to much below normal precipitation.

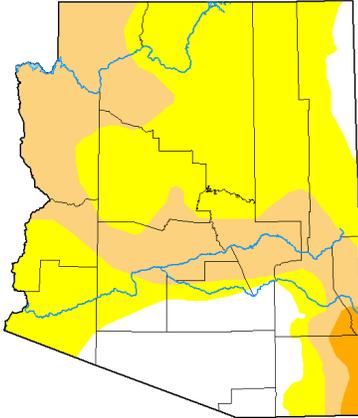
Arizona - 1 month SPEI
September 2024



This map shows the Standardized Precipitation Evapotranspiration Index (SPEI) across Arizona. September precipitation and evapotranspiration totals are measured across the state and are compared to previous September precipitation and evapotranspiration totals through the period of record (1895-present). Positive values represent wet conditions, while negative values represent dry conditions.

Short-term Drought

U.S. Drought Monitor Arizona



September 3, 2024 (Released Thursday, Sep. 5, 2024) Valid 8 a.m. EDT

	Drought Conditions (Percent Area)					
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	17.86	82.14	31.92	1.92	0.00	0.00
Last Week 08-27-2024	17.38	82.62	20.84	1.92	0.00	0.00
3 Months Ago 06-04-2024	28.64	71.36	20.02	3.15	0.00	0.00
Start of Calendar Year 01-01-2024	5.62	94.38	53.37	33.54	5.75	0.00
Start of Water Year 08-28-2023	8.12	91.88	47.06	22.74	5.34	0.00
One Year Ago 09-03-2023	9.08	90.92	47.06	18.18	0.00	0.00

Intensity

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

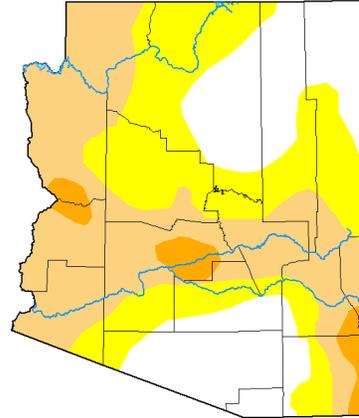
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:
Lindsay Johnson
National Drought Mitigation Center



droughtmonitor.unl.edu

U.S. Drought Monitor Arizona



September 24, 2024 (Released Thursday, Sep. 26, 2024) Valid 8 a.m. EDT

	Drought Conditions (Percent Area)					
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	27.62	72.38	39.91	4.61	0.00	0.00
Last Week 09-17-2024	27.62	72.38	39.91	4.61	0.00	0.00
3 Months Ago 06-25-2024	28.83	70.17	18.37	2.78	0.00	0.00
Start of Calendar Year 01-01-2024	5.62	94.38	53.37	33.54	5.75	0.00
Start of Water Year 08-28-2023	8.12	91.88	47.06	22.74	5.34	0.00
One Year Ago 09-03-2023	8.12	91.88	47.06	22.74	5.34	0.00

Intensity

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:
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U.S. Department of Agriculture



droughtmonitor.unl.edu

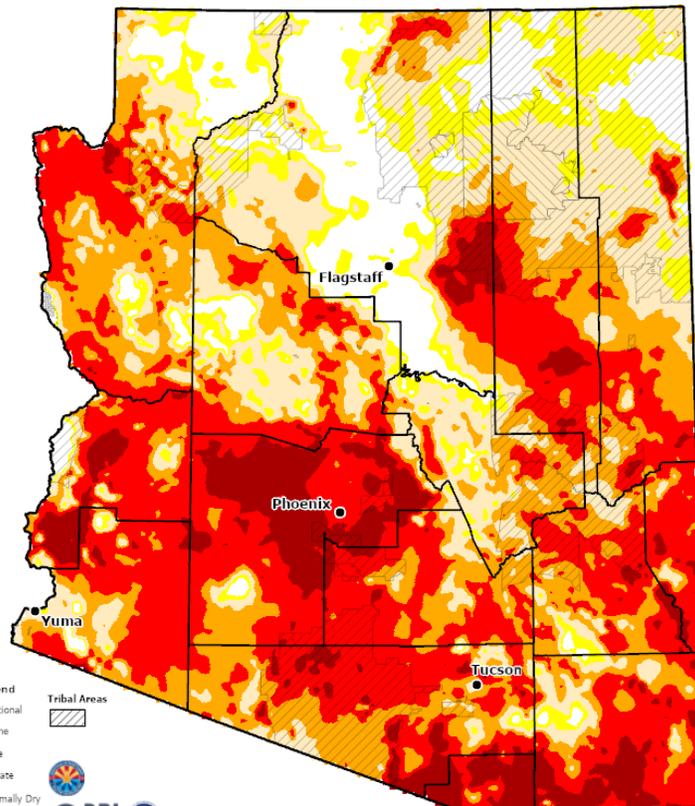
In northeastern counties, Abnormally Dry (D0) conditions mitigated into areas without drought. Along western, central, and southeastern counties, Moderate (D1) and Severe (D2) short-term drought advanced.

Long-term Drought

Arizona Long-Term Drought

Published October 2024

Average SPEI



Drought Legend

Exceptional	Tribal Areas
Extreme	
Severe	
Moderate	
Abnormally Dry	
No Drought	

Data Sources:
WRCC Climate Engine; PRISM

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