



September 2024 Climate Summary

NWS Phoenix, AZ

Phoenix, AZ

	2024	Normal 1991-2020
Average High Temperature	106.6 °F	100.4 °F
Departure From Normal	6.2 °F	
Rank 1 = Warmest 130 = Coldest	1	
Record (1895-Now)	Warmest 104.6 °F 2001	Coolest 93.6 °F 1900

	2024	Normal 1991-2020
Mean Temperature	94.6 °F	89.2 °F
Departure From Normal	5.4 °F	
Rank 1 = Warmest 130 = Coldest	1	
Record (1895-Now)	Warmest 92.2 °F 2001	Coolest 78.9 °F 1912

	2024	Normal 1991-2020
Average Low Temperature	82.5 °F	78.1 °F
Departure From Normal	4.4 °F	
Rank 1 = Warmest 130 = Coldest	1	
Record (1895-Now)	Warmest 80.6 °F 1983	Coolest 63.6 °F 1965

	2024	Normal 1991-2020	Departure From Normal	Rank 1 = Wettest 130 = Driest	Record Wet (1895-Now)
Precipitation	Trace	0.57"	-0.57"	130	5.41 1939

Official Climate Data For Phoenix
Is Recorded At
PHX - Sky Harbor Int'l Airport

Daily/Notable Records: Record high temperatures: 116°F on Sep 5th, 110°F on Sep 8th, 108°F on Sep 24th, 113°F on Sep 25th, 110°F on Sep 26th, 113°F on Sep 27th, 117°F on Sep 28th, 113°F on Sep 29th, 107°F on Sep 30th
Record warm low temperatures: 93°F on Sep 6th, 91°F on Sep 7th, 88°F on Sep 8th, 86°F on Sep 14th, 86°F on Sep 14th, 82°F on Sep 26th, 85°F on Sep 28th, 88°F on Sep 29th, 83°F on Sep 30th

Archived Climate Data: <https://www.weather.gov/wrh/climate?wfo=psr>



September 2024 Climate Summary

NWS Phoenix, AZ

Yuma, AZ

	2024	Normal 1991-2020
Average High Temperature	Missing	101.4 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 147 = Coldest	M	
Record (1878-Now)	Warmest	Coolest
	108.5 °F 1956	93.9 °F 1976

	2024	Normal 1991-2020
Mean Temperature	Missing	89.5 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 147 = Coldest	M	
Record (1878-Now)	Warmest	Coolest
	92.2 °F 1995	79.9 °F 1920

	2024	Normal 1991-2020
Average Low Temperature	Missing	77.6 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 147 = Coldest	M	
Record (1878-Now)	Warmest	Coolest
	81.0 °F 1920	63.9 °F 1920

	2024	Normal 1991-2020	Departure From Normal	Rank 1 = Wettest 147 = Driest	Record Wet (1876-Now)
Precipitation	0.00"	0.68"	-0.68"	147	5.14 1997

Official Climate Data For Yuma
Is Recorded At
NYL - Yuma Int'l Airport

Daily/Notable Records: Record high temperatures: 110°F on Sep 24th, 112°F on Sep 28th

Archived Climate Data: <https://www.weather.gov/wrh/climate?wfo=psr>



September 2024 Climate Summary

NWS Phoenix, AZ

El Centro, CA

	2024	Normal 1991-2020
Average High Temperature	Missing	102.2 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 99 = Coldest	M	
Record (1925-Now)	Warmest 106.4 °F 1956	Coolest 92.1 °F 1976

	2024	Normal 1991-2020
Mean Temperature	Missing	87.2 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 99 = Coldest	M	
Record (1925-Now)	Warmest 90.7 °F 2015	Coolest 79.2 °F 1941

	2024	Normal 1991-2020
Average Low Temperature	Missing	72.2 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 99 = Coldest	M	
Record (1925-Now)	Warmest 78.1 °F 1983	Coolest 62.2 °F 1941

	2024	Normal 1991-2020	Departure From Normal	Rank 1 = Wettest 99 = Driest	Record Wet (1925-Now)
Precipitation	Missing	0.18"	N/A	M	3 1976

Official Climate Data For El Centro
Is Recorded At
IPL - Imperial County Airport

Daily/Notable Records: Missing

Archived Climate Data: <https://www.weather.gov/wrh/climate?wfo=psr>