



August 2024 Climate Summary

NWS Phoenix, AZ

Phoenix, AZ

	2024	Normal 1991-2020
Average High Temperature	109.4 °F	105.1 °F
Departure From Normal	4.3 °F	
Rank 1 = Warmest 130 = Coldest	3	
Record (1895-Now)	Warmest 110.7 °F 2020	Coolest 97.0 °F 1955

	2024	Normal 1991-2020
Mean Temperature	98.7 °F	94.4 °F
Departure From Normal	4.3 °F	
Rank 1 = Warmest 130 = Coldest	3	
Record (1895-Now)	Warmest 99.1 °F 2020	Coolest 84.6 °F 1918

	2024	Normal 1991-2020
Average Low Temperature	88.1 °F	83.6 °F
Departure From Normal	4.5 °F	
Rank 1 = Warmest 130 = Coldest	1	
Record (1895-Now)	Warmest 88.0 °F 2023	Coolest 71.3 °F 1900

	2024	Normal 1991-2020	Departure From Normal	Rank 1 = Wettest 130 = Driest	Record Wet (1895-Now)
Precipitation	0.35"	0.93"	-0.58"	95	5.33 1951

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

Daily/Notable Records: Record high temperatures: 116°F on Aug 3rd, 116°F on Aug 4th
Record warm low temperatures: 93°F on Aug 2nd, 92°F on Aug 3rd, 93°F on Aug 4th, 93°F on Aug 10th, 93°F on Aug 17th, 92°F on Aug 20th

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



August 2024 Climate Summary

NWS Phoenix, AZ

Yuma, AZ

	2024	Normal 1991-2020
Average High Temperature	108.7 °F	106.4 °F
Departure From Normal	2.3 °F	
Rank 1 = Warmest 147 = Coldest	10	
Record (1878-Now)	Warmest 110.5 °F 2020	Coolest 100.5 °F 1909

	2024	Normal 1991-2020
Mean Temperature	97.0 °F	94.8 °F
Departure From Normal	2.2 °F	
Rank 1 = Warmest 147 = Coldest	6	
Record (1878-Now)	Warmest 97.8 °F 2015	Coolest 85.3 °F 1900

	2024	Normal 1991-2020
Average Low Temperature	85.2 °F	83.2 °F
Departure From Normal	2.0 °F	
Rank 1 = Warmest 147 = Coldest	3	
Record (1878-Now)	Warmest 86.1 °F 2015	Coolest 69.5 °F 1900

	2024	Normal 1991-2020	Departure From Normal	Rank 1 = Wettest 147 = Driest	Record Wet (1876-Now)
Precipitation	0.01"	0.20"	-0.19"	112	6.25 1909

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

Daily/Notable Records: Record warm low temperature: 90°F on Aug 4th, 89°F on Aug 5th, 91°F on Aug 10th

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



August 2024 Climate Summary

NWS Phoenix, AZ

El Centro, CA

	2024	Normal 1991-2020
Average High Temperature	Missing	107.7 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 99 = Coldest	M	
Record (1925-Now)	Warmest 111.1 °F 2020	Coolest 101.1 °F 1979

	2024	Normal 1991-2020
Mean Temperature	Missing	93.6 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 99 = Coldest	M	
Record (1925-Now)	Warmest 96.8 °F 2015	Coolest 87.2 °F 1941

	2024	Normal 1991-2020
Average Low Temperature	Missing	79.4 °F
Departure From Normal	#VALUE!	
Rank 1 = Warmest 99 = Coldest	M	
Record (1925-Now)	Warmest 83.2 °F 2012	Coolest 71.6 °F 1930

	2024	Normal 1991-2020	Departure From Normal	Rank 1 = Wettest 99 = Driest	Record Wet (1925-Now)
Precipitation	Missing	0.15"	N/A	M	3.75 1977

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>