



July 2023 Climate Summary

NWS Phoenix, AZ

Phoenix, AZ

| | 2023 | Normal 1991-2020 |
|--------------------------------------|-----------------------------|-----------------------------|
| Average High Temperature | 114.7 °F | 106.5 °F |
| Departure From Normal | 8.2 °F | |
| Rank 1 = Warmest 128 = Coldest | 1 | |
| Record (1895-Now) | Warmest 109.8 °F 2020 | Coollest 97.7 °F 1912 |

| | 2023 | Normal 1991-2020 |
|--------------------------------------|----------------------------|-----------------------------|
| Mean Temperature | 102.7 °F | 95.5 °F |
| Departure From Normal | 7.2 °F | |
| Rank 1 = Warmest 128 = Coldest | 1 | |
| Record (1895-Now) | Warmest 98.9 °F 2020 | Coollest 85.4 °F 1912 |

| | 2023 | Normal 1991-2020 |
|--------------------------------------|----------------------------|-----------------------------|
| Average Low Temperature | 90.8 °F | 84.5 °F |
| Departure From Normal | 6.3 °F | |
| Rank 1 = Warmest 128 = Coldest | 1 | |
| Record (1895-Now) | Warmest 88.0 °F 2020 | Coollest 73.1 °F 1913 |

| | 2023 | Normal 1991-2020 | Departure From Normal | Rank 1 = Wettest 128 = Driest | Record Wet (1895-Now) |
|---------------|-------|------------------|-----------------------|-------------------------------------|-----------------------|
| Precipitation | Trace | 0.91" | -0.91" | 128 | 6.47 1911 |

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

Record Highs: 114°F on Jul 13, 116°F on Jul 14, 118°F on Jul 15, 116°F on Jul 17, 118°F on Jul 18, 119°F on Jul 19, 119°F on Jul 20, 118°F on Jul 22, 116°F on Jul 24, 119°F on Jul 25, 118°F on Jul 26, 115°F on Jul 29

Daily/Notable Records: Record Warm Lows: 91°F on Jul 10, 94°F on Jul 12, 95°F on Jul 13, 93°F on Jul 14, 94°F on Jul 16, 95°F on Jul 17, 94°F on Jul 18, 97°F on Jul 19***, 93°F on Jul 20, 92°F on Jul 21, 96°F on Jul 22, 94°F on Jul 24, 93°F on Jul 25, 93°F on Jul 28, 95°F on Jul 29, 93°F on Jul 30

*** 97°F low temperature on July 19th is all-time warmest low temperature recorded at KPHX

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



July 2023 Climate Summary

NWS Phoenix, AZ

Yuma, AZ

| | 2023 | Normal 1991-2020 |
|--------------------------------------|-----------------------------|-----------------------------|
| Average High Temperature | 110.7 °F | 106.7 °F |
| Departure From Normal | 4.0 °F | |
| Rank 1 = Warmest 146 = Coldest | 2 | |
| Record (1878-Now) | Warmest 110.8 °F 1957 | Coolest 101.9 °F 1902 |

| | 2023 | Normal 1991-2020 |
|--------------------------------------|----------------------------|----------------------------|
| Mean Temperature | 97.5 °F | 94.6 °F |
| Departure From Normal | 2.9 °F | |
| Rank 1 = Warmest 146 = Coldest | 1 | |
| Record (1878-Now) | Warmest 97.5 °F 2009 | Coolest 87.5 °F 1902 |

| | 2023 | Normal 1991-2020 |
|--------------------------------------|----------------------------|----------------------------|
| Average Low Temperature | 84.3 °F | 82.6 °F |
| Departure From Normal | 1.7 °F | |
| Rank 1 = Warmest 146 = Coldest | 7 | |
| Record (1878-Now) | Warmest 86.0 °F 2006 | Coolest 71.9 °F 1944 |

| | 2023 | Normal 1991-2020 | Departure From Normal | Rank 1 = Wettest 146 = Driest | Record Wet (1876-Now) |
|---------------|-------|------------------|-----------------------|-------------------------------------|--------------------------|
| Precipitation | 0.00" | 0.24" | -0.24" | 146 | 2.55 1989 |

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

Record High: 115°F on Jul 19

Daily/Notable Records: Record Warm Lows: 90°F on Jul 16, 90°F on Jul 17, 89°F on Jul 23, 90°F on Jul 25, 89°F on Jul 28

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



July 2023 Climate Summary

NWS Phoenix, AZ

El Centro, CA

| | 2023 | Normal 1991-2020 |
|-------------------------------------|-----------------------------|-----------------------------|
| Average High Temperature | Missing | 107.8 °F |
| Departure From Normal | #VALUE! | |
| Rank 1 = Warmest 98 = Coldest | Missing | |
| Record (1925-Now) | Warmest 111.9 °F 2009 | Coolest 102.8 °F 1955 |

| | 2023 | Normal 1991-2020 |
|-------------------------------------|----------------------------|----------------------------|
| Mean Temperature | Missing | 93.1 °F |
| Departure From Normal | #VALUE! | |
| Rank 1 = Warmest 98 = Coldest | Missing | |
| Record (1925-Now) | Warmest 97.2 °F 2006 | Coolest 88.0 °F 1944 |

| | 2023 | Normal 1991-2020 |
|-------------------------------------|----------------------------|----------------------------|
| Average Low Temperature | Missing | 78.4 °F |
| Departure From Normal | #VALUE! | |
| Rank 1 = Warmest 98 = Coldest | Missing | |
| Record (1925-Now) | Warmest 84.6 °F 2006 | Coolest 70.0 °F 1944 |

| | 2023 | Normal 1991-2020 | Departure From Normal | Rank 1 = Wettest 98 = Driest | Record Wet (1925-Now) |
|---------------|---------|------------------|-----------------------|------------------------------------|-----------------------|
| Precipitation | Missing | 0.11" | N/A | 98 | 1.14 1968 |

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

Daily/Notable Records: Record Highs: 116°F on Jul 15, 117°F on Jul 18, 118°F on Jul 20
Record Warm Lows: 88°F on Jul 16, 88°F on Jul 18, 87°F on Jul 21, 88°F on Jul 26, 88°F on Jul 2

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