

# June 2025 Climate & Weather Summary

Issued: August 22, 2025



ALBUQUERQUE  
Weather Forecast Office

June 2025 was an unusually wet and warm month in New Mexico. The monsoon arrived early as moisture surged into the state. This early season moisture combined with still active westerlies to create a substantial amount of severe weather during the month. Burn scar flash flooding became an issue once again in Ruidoso as daily rounds of storms moved over the Sacramento mountains.



Union County, NM | June 7<sup>th</sup>  
Supercell - Photo Courtesy Ryan Scholl



Roosevelt County, NM | June 5<sup>th</sup>  
Tornado - Photo Courtesy Jesse Risley



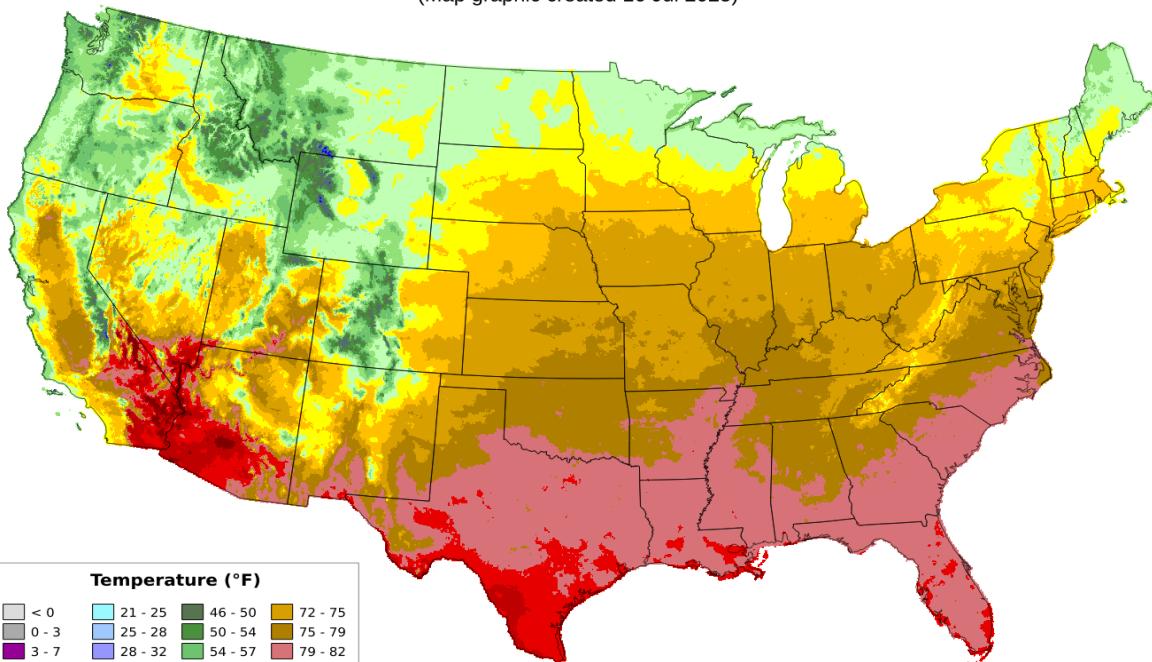
Ruidoso, NM | June 26th  
Flash Flooding - Photo Courtesy Chandra Castleberry

## Average Temperatures

Average Daily Mean Temperature: Jun 2025

Period ending 7 AM EST 30 Jun 2025

(Map graphic created 16 Jul 2025)



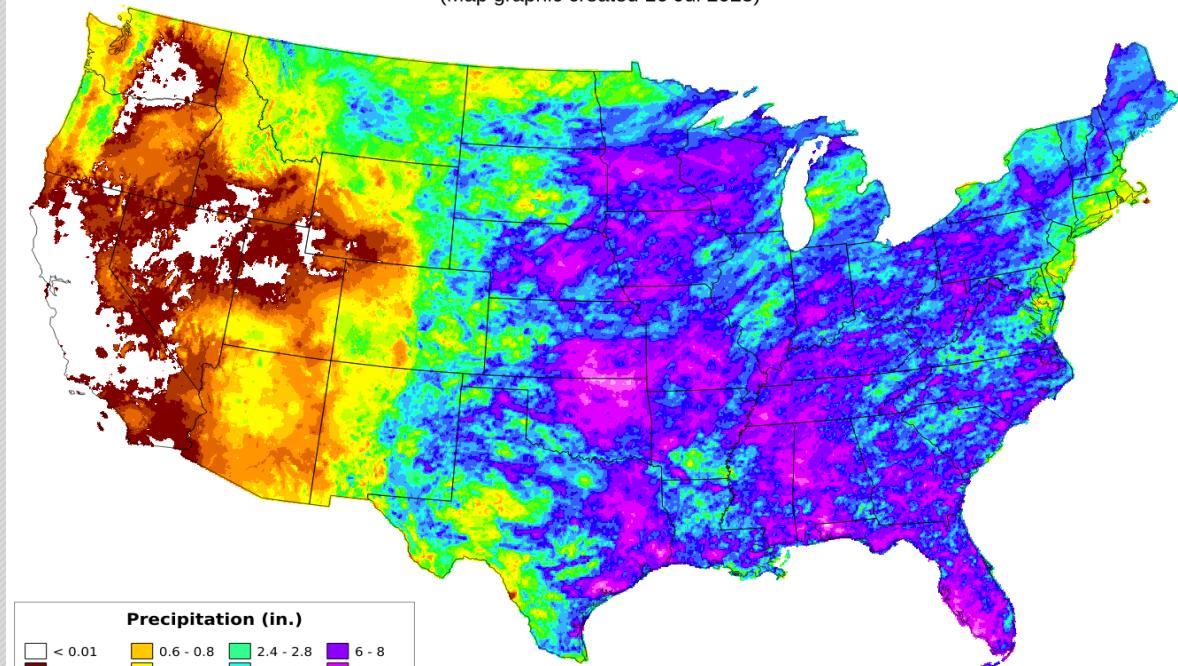
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## Total Precipitation

Total Precipitation: Jun 2025

Period ending 7 AM EST 30 Jun 2025

(Map graphic created 16 Jul 2025)

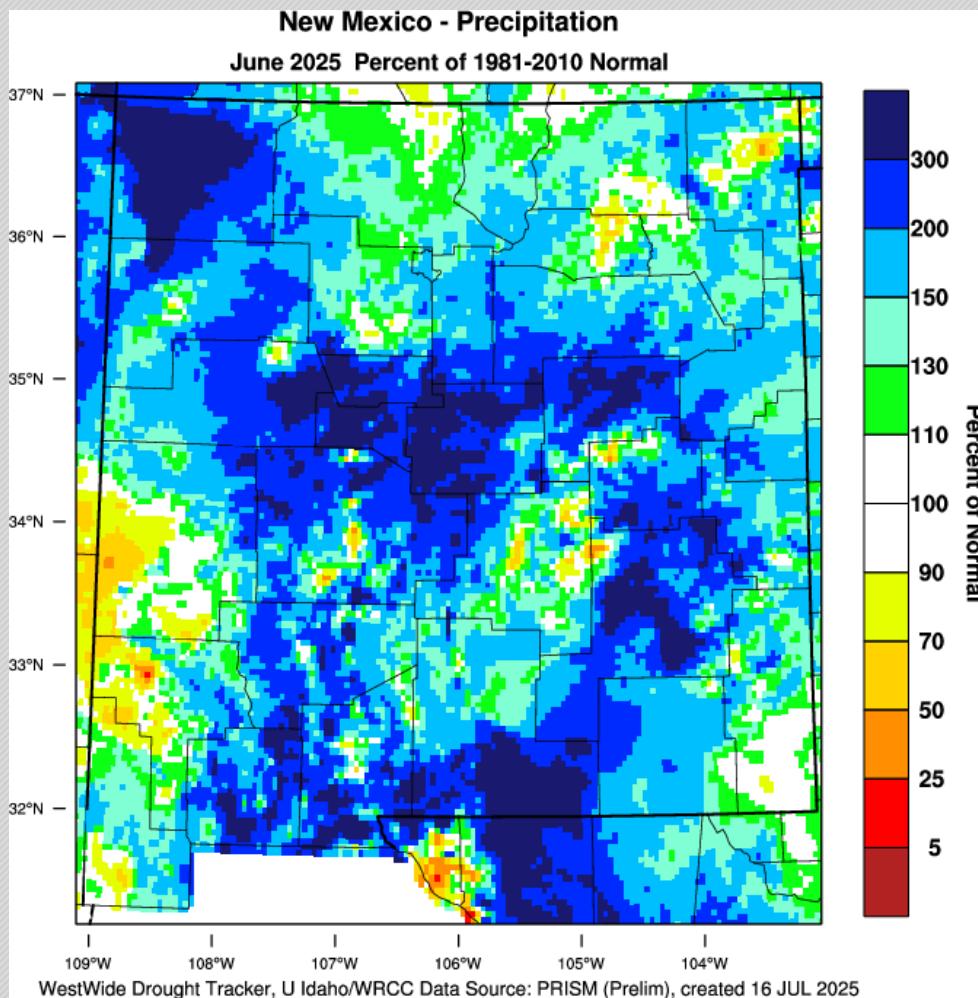


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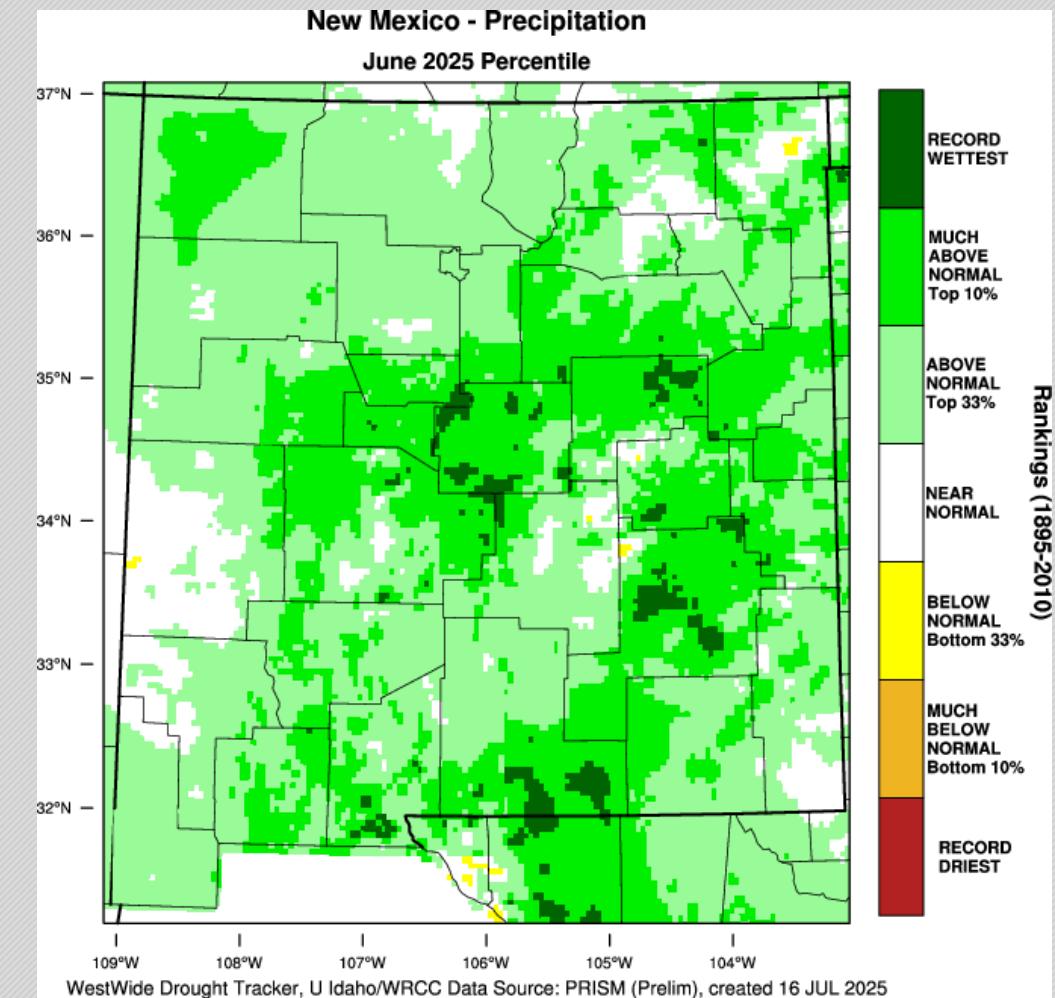
June 2025

## State Precipitation

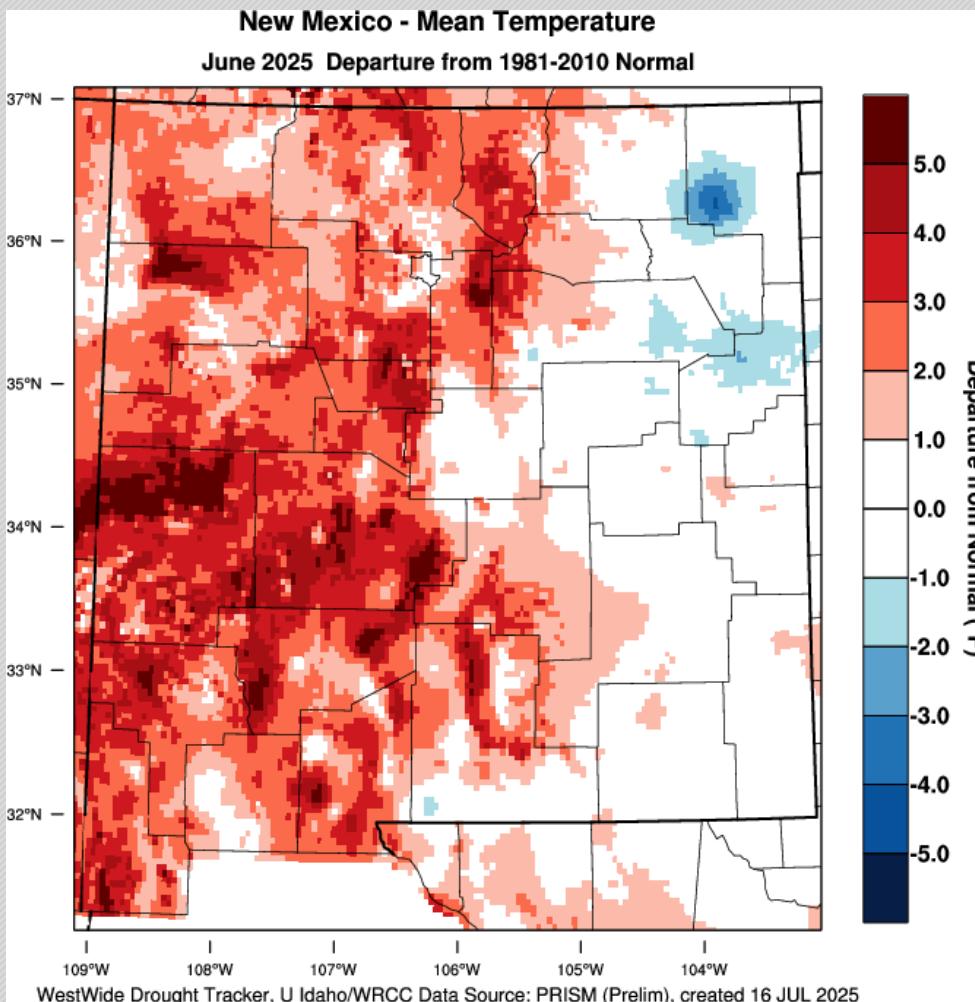
### Anomaly



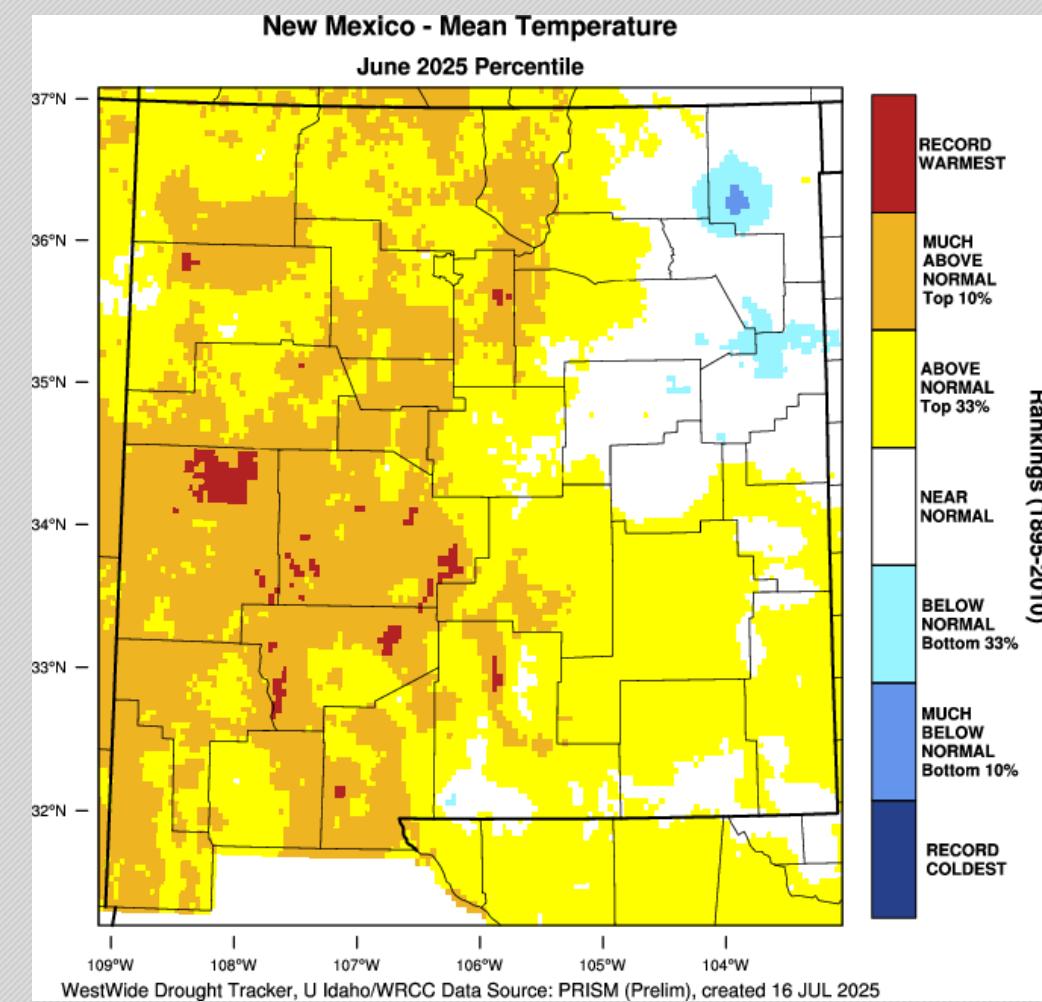
### Percentile



## Anomaly

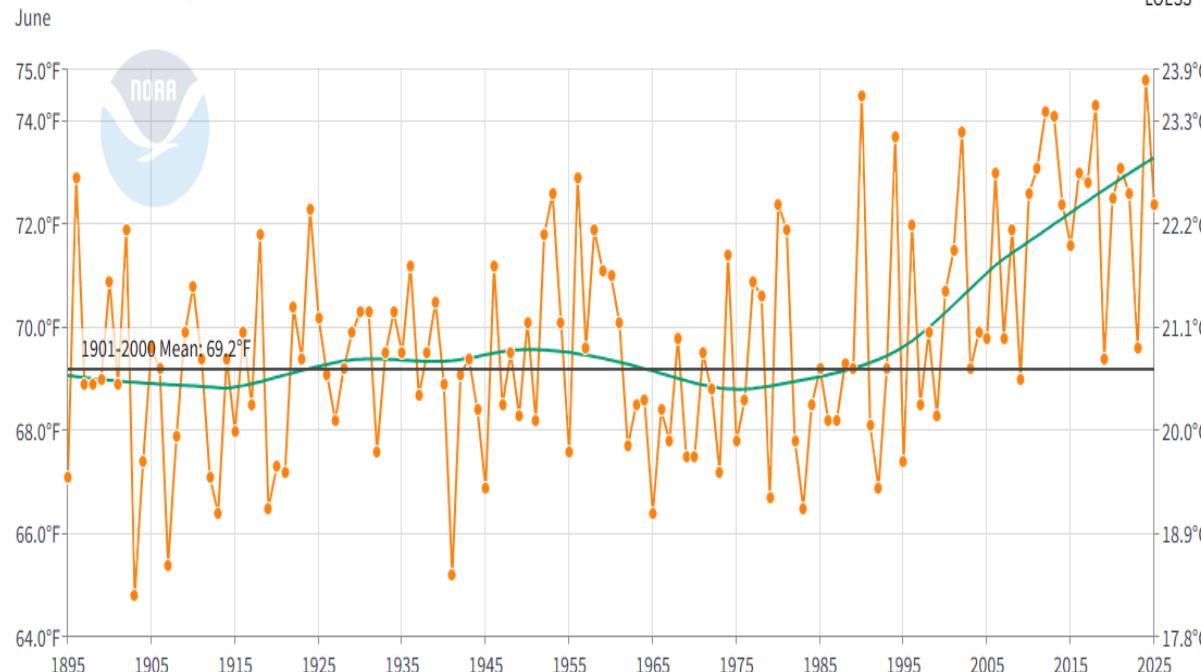


## Percentile



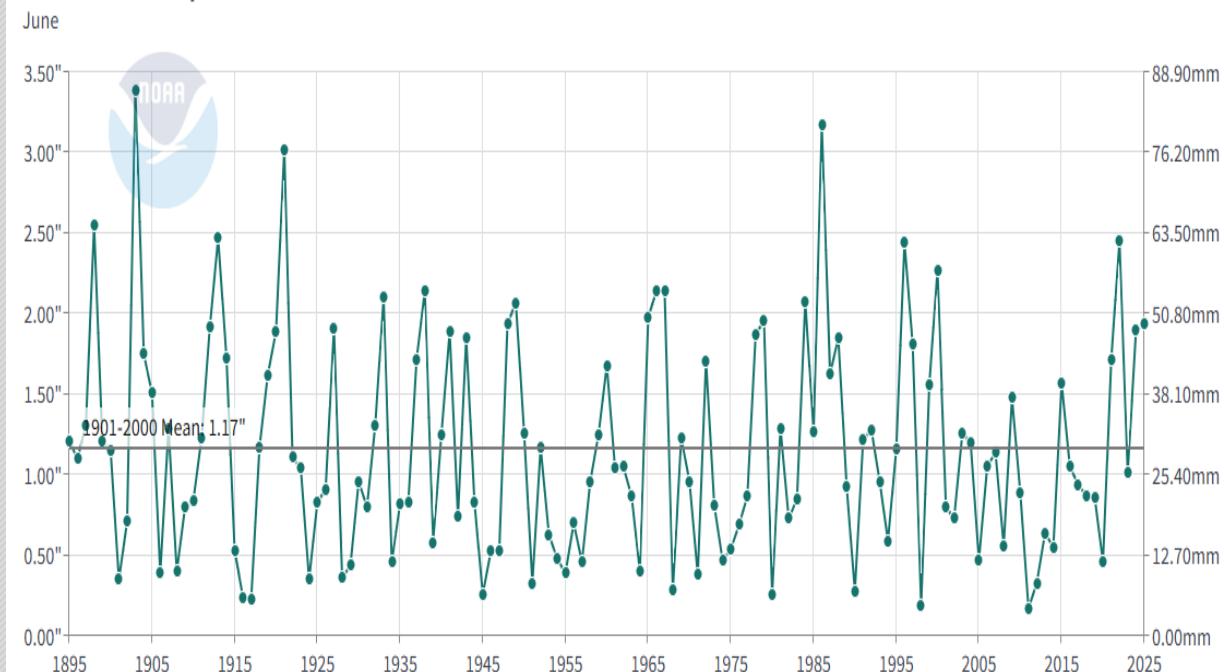
## Temperature

## New Mexico Average Temperature



## Precipitation

## New Mexico Precipitation

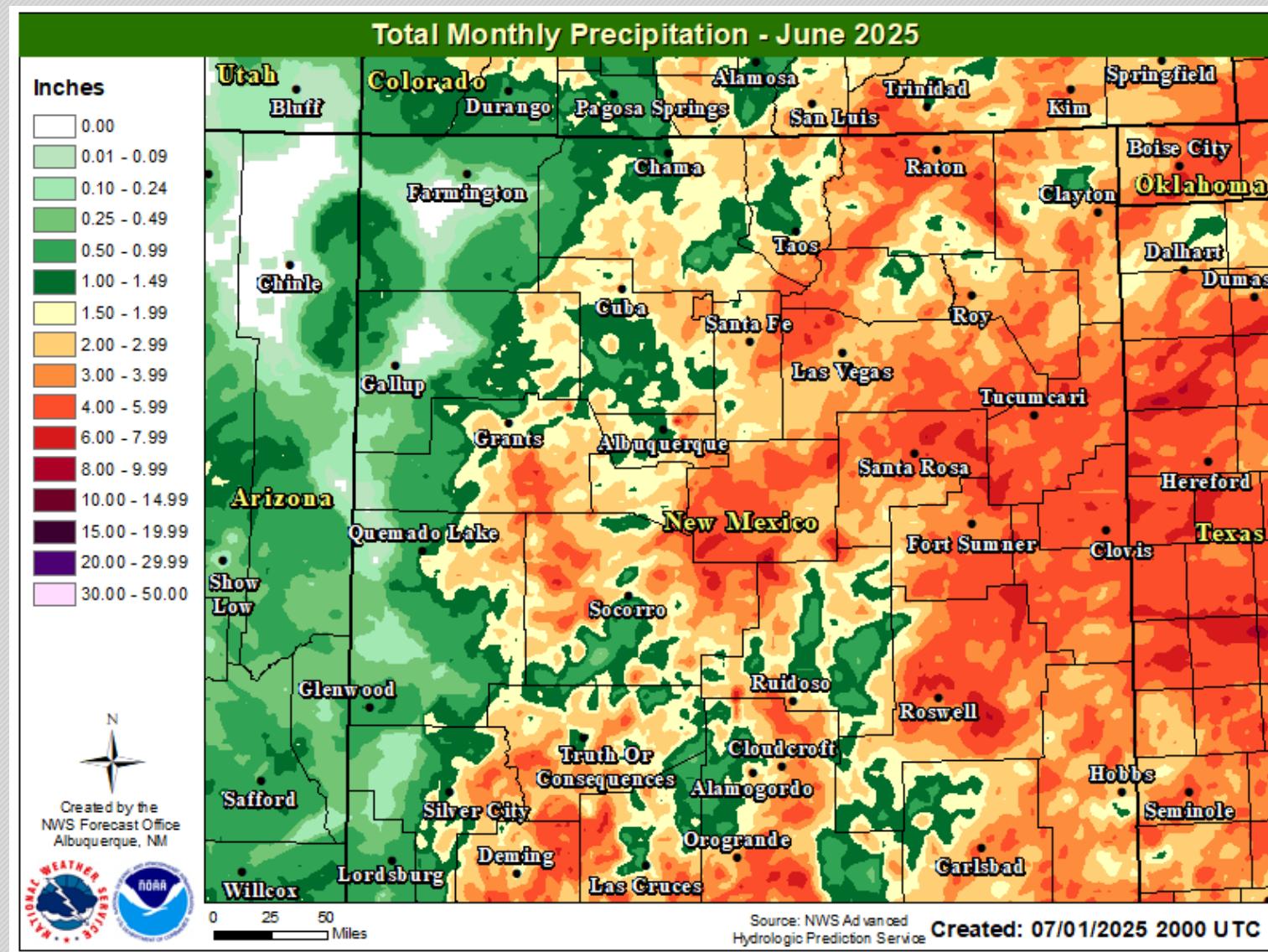


The June 2025 average statewide temperature was  $72.4^{\circ}$ , which was  $3.2^{\circ}$  above the long-term normal of  $69.2^{\circ}$  (1901-2000). This ranked as the 18th **warmest** June on record (1895-2025).

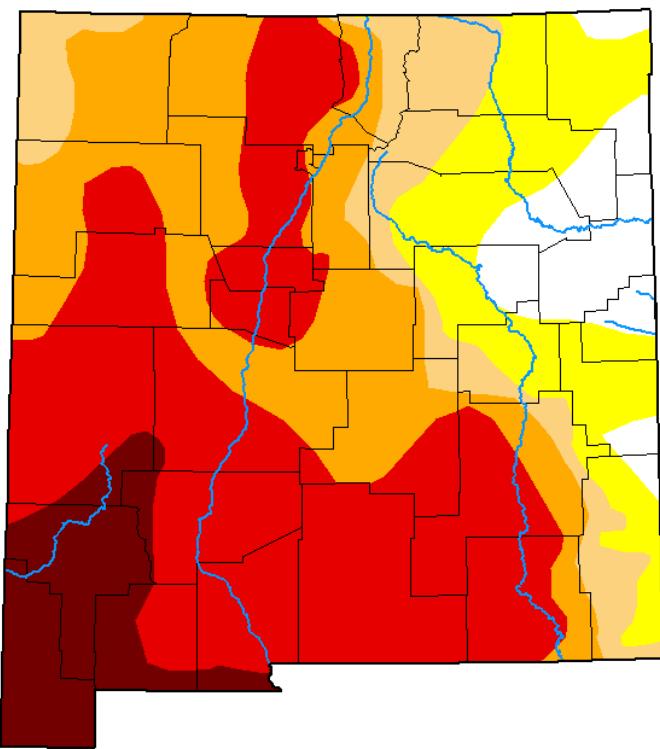
The June 2025 average statewide precipitation was  $1.94"$ , which was  $0.77"$  above the long-term normal of  $1.17"$  (1901-2000). This ranked as the 16<sup>th</sup> **wettest** June on record (1895-2025).

June 2025

## Detailed Precipitation



**U.S. Drought Monitor**  
**New Mexico**



June 3, 2025

(Released Thursday, Jun. 5, 2025)  
Valid 8 a.m. EDT

## Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	7.36	92.64	79.18	69.01	46.12	9.06
Last Week 05-27-2025	5.53	94.47	84.34	73.06	47.75	9.70
3 Months Ago 03-04-2025	8.32	91.68	71.42	40.86	13.98	0.08
Start of Calendar Year 01-07-2025	43.30	56.70	35.22	19.69	5.37	0.00
Start of Water Year 10-01-2024	28.35	71.65	34.73	17.54	2.80	0.00
One Year Ago 06-04-2024	2.40	97.60	72.41	33.09	12.47	1.53

## 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>

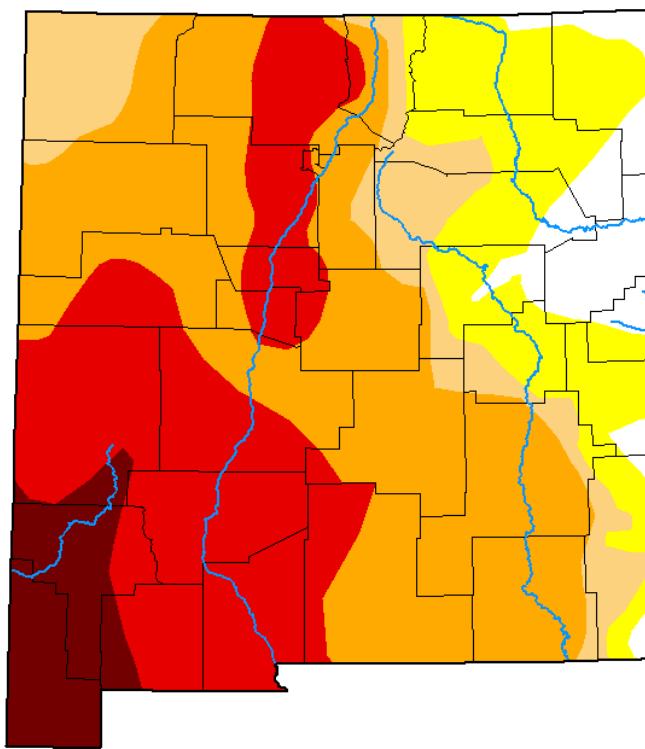
## Author:

Brad Pugh  
CPC/NOAA



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

**U.S. Drought Monitor**  
**New Mexico**



July 1, 2025

(Released Thursday, Jul. 3, 2025)  
Valid 8 a.m. EDT

## Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	7.17	92.83	77.54	67.44	33.03	6.59
Last Week 06-24-2025	6.89	93.11	80.20	67.46	43.76	9.06
3 Months Ago 04-01-2025	0.00	100.00	92.94	78.82	27.69	2.50
Start of Calendar Year 01-07-2025	43.30	56.70	35.22	19.69	5.37	0.00
Start of Water Year 10-01-2024	28.35	71.65	34.73	17.54	2.80	0.00
One Year Ago 07-02-2024	12.19	87.81	56.66	24.33	12.69	0.43

## 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:

Curtis Riganti  
National Drought Mitigation Center



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

Very minor drought improvements were made across New Mexico, but extreme to exceptional drought conditions persist in southwest and north-central portions of the state.

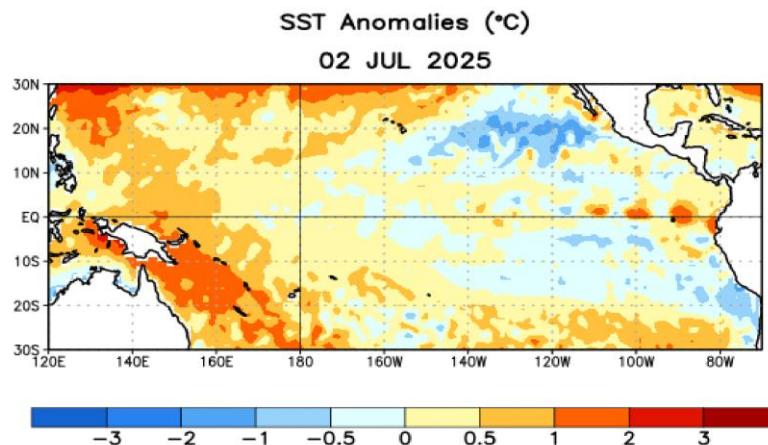


Figure 1. Average sea surface temperature (SST) anomalies ( $^{\circ}\text{C}$ ) for the week centered on 2 July 2025. Anomalies are computed with respect to the 1991-2020 base period weekly means.

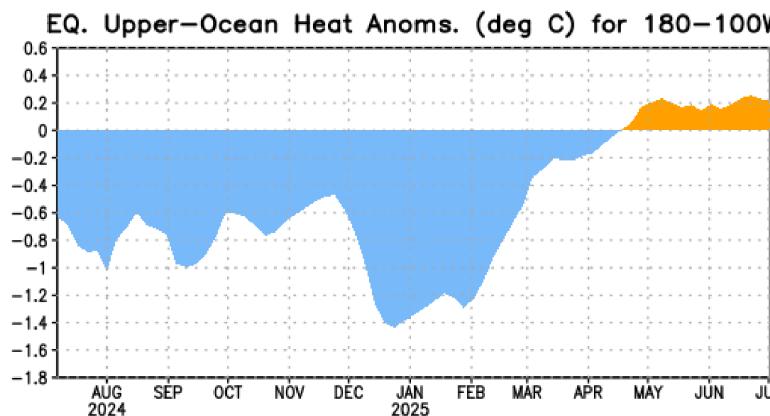


Figure 3. Area-averaged upper-ocean heat content anomaly ( $^{\circ}\text{C}$ ) in the equatorial Pacific ( $5^{\circ}\text{N}$ - $5^{\circ}\text{S}$ ,  $180^{\circ}$ - $100^{\circ}\text{W}$ ). The heat content anomaly is computed as the departure from the 1991-2020 base period pentad means.

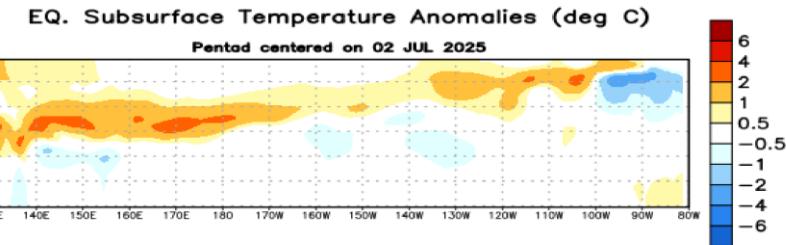


Figure 4. Depth-longitude section of equatorial Pacific upper-ocean (0-300m) temperature anomalies ( $^{\circ}\text{C}$ ) centered on the pentad of 2 July 2025. Anomalies are departures from the 1991-2020 base period pentad means.

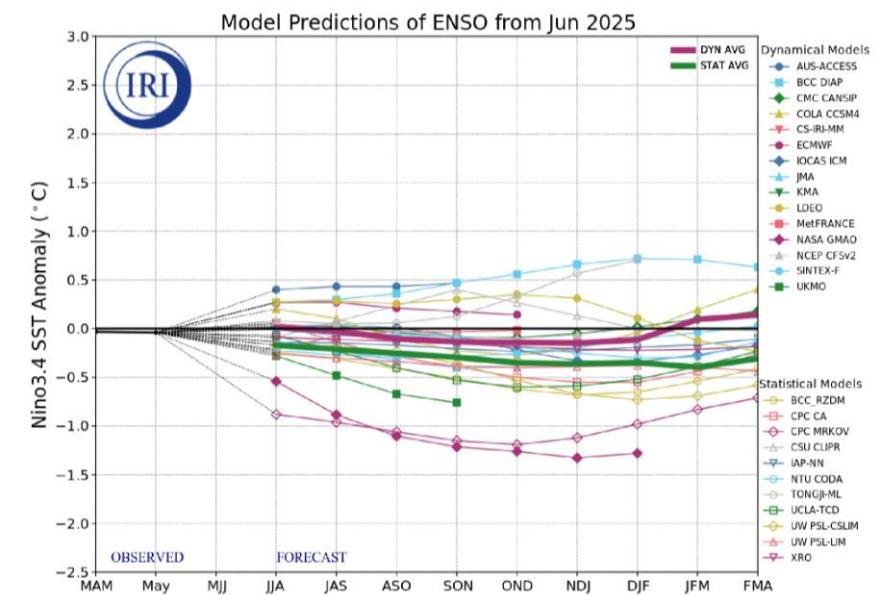
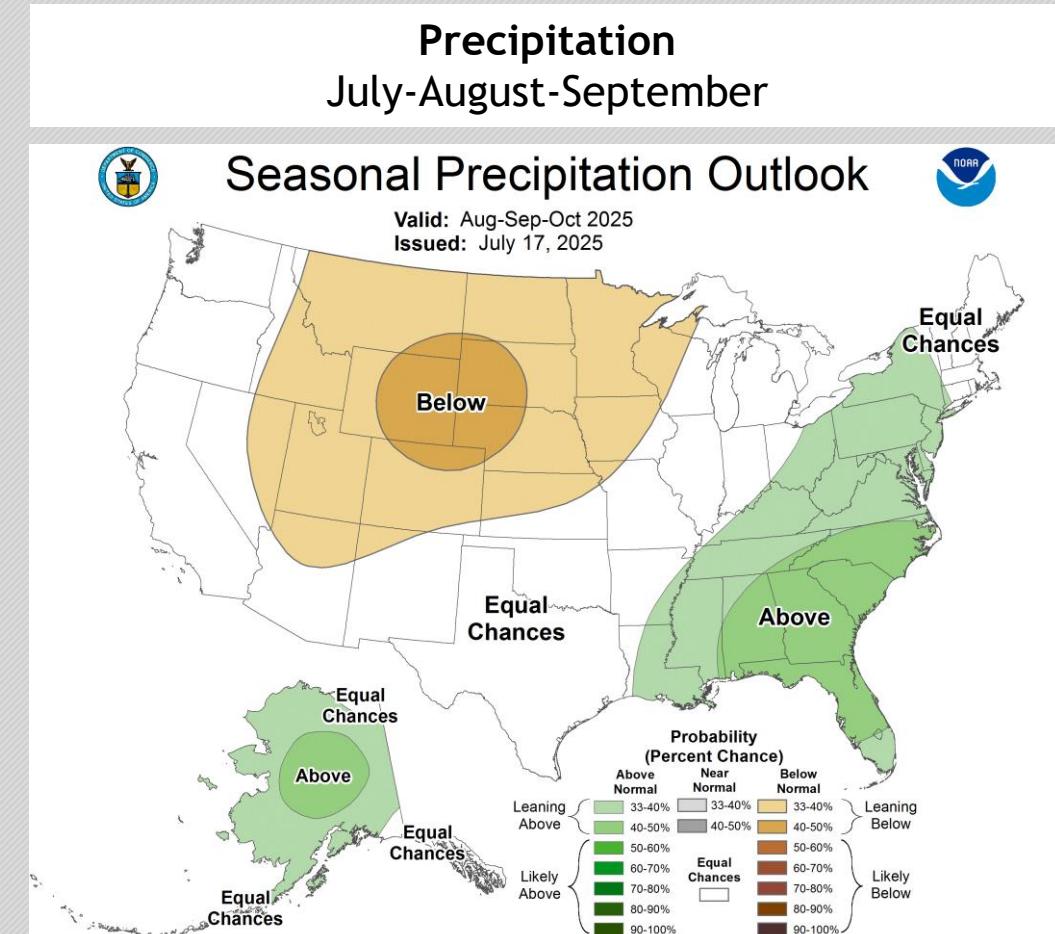
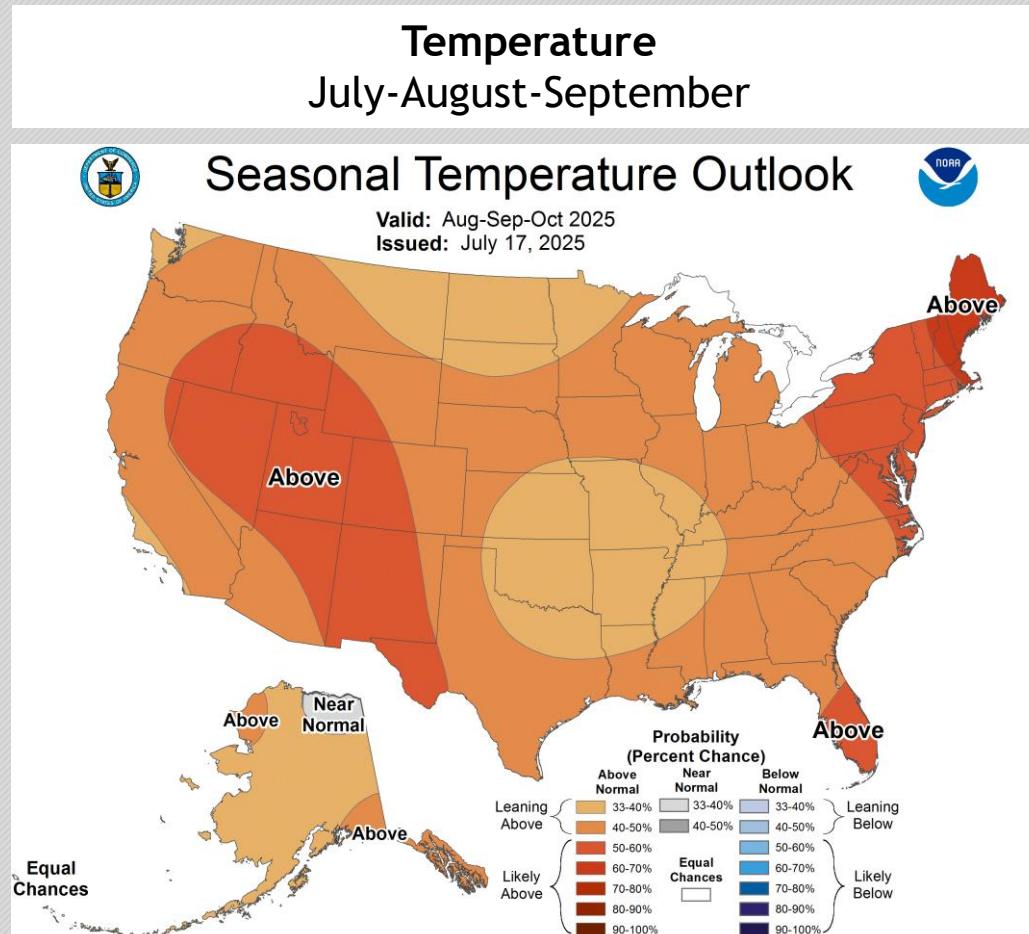


Figure 6. Forecasts of sea surface temperature (SST) anomalies for the Niño 3.4 region ( $5^{\circ}\text{N}$ - $5^{\circ}\text{S}$ ,  $120^{\circ}\text{W}$ - $170^{\circ}\text{W}$ ). Figure updated 20 June 2025 by the International Research Institute (IRI) for Climate and Society.

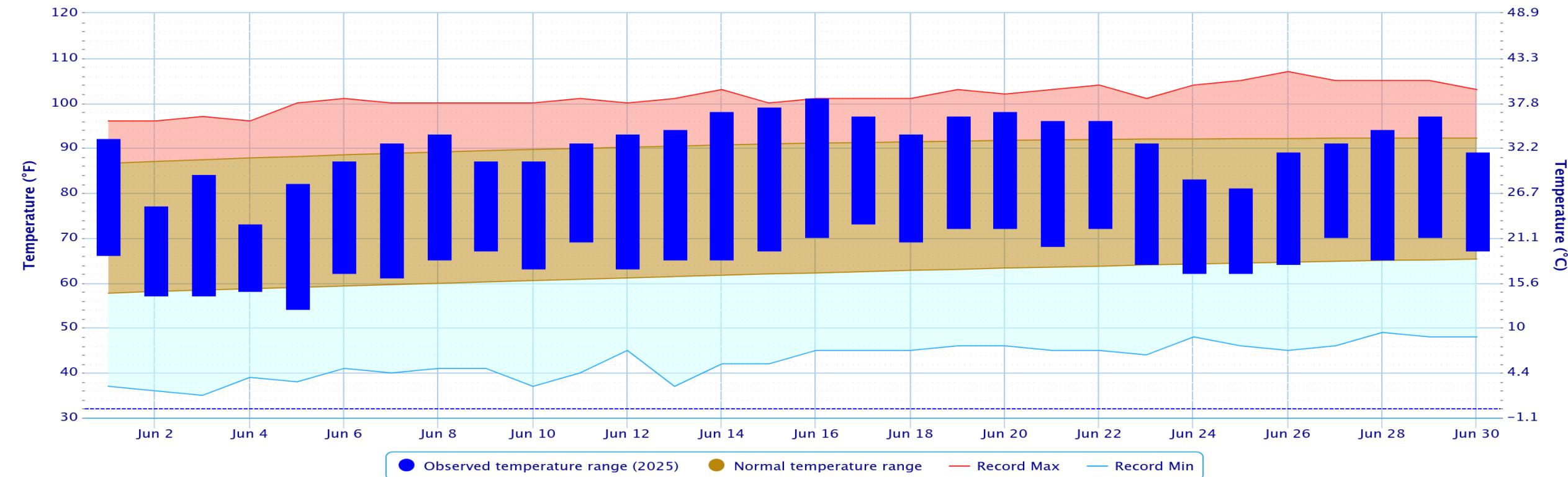


There are equal chances for above, normal, and below normal precipitation across most of New Mexico, with a slight lean towards below average precipitation in the Four Corners region. Near to above average temperatures are favored for the entire state.

Average Temperature: 78.0°

## Daily Temperature Data – Albuquerque Area, NM (ThreadEx)

Period of Record – 1891-12-01 to 2025-07-22. Normals period: 1991-2020. Click and drag to zoom chart.



The June 2025 average temperature for Albuquerque was 78.0°, which was 1.9° above the normal of 76.1°. The average maximum temperature for the month was 90.7°. This was 0.3° above the normal average maximum temperature of 90.4°. The average minimum temperature for the month was 65.3°. This was 3.4° above the normal average minimum temperature of 61.9°. This ranked as the 17<sup>th</sup> **warmest** June on record.

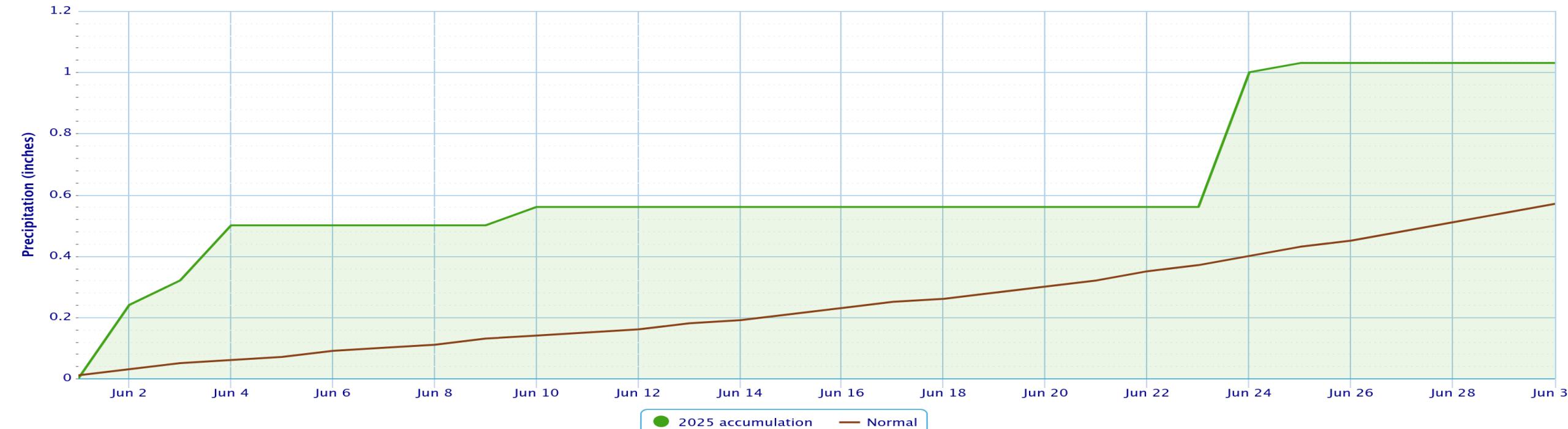
June 2025

## Albuquerque Sunport Precipitation

Precipitation: 1.03"

### Accumulated Precipitation – Albuquerque Area, NM (ThreadEx)

Click and drag to zoom to a shorter time interval; green/black diamonds represent subsequent/missing values



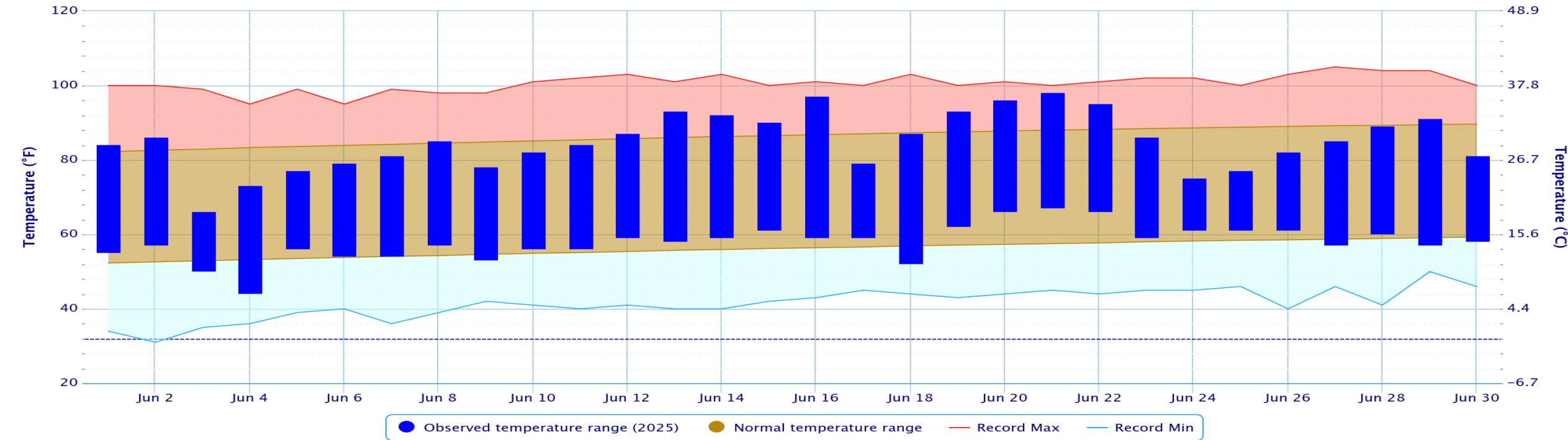
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The June 2025 precipitation for Albuquerque was 1.03", which was 0.46" above the normal of 0.57". This ranked as the 26<sup>th</sup> wettest June on record.

Average Temperature: 71.4°

## Daily Temperature Data – Clayton Area, NM (ThreadEx)

Period of Record – 1896–02–01 to 2025–07–22. Normals period: 1991–2020. Click and drag to zoom chart.



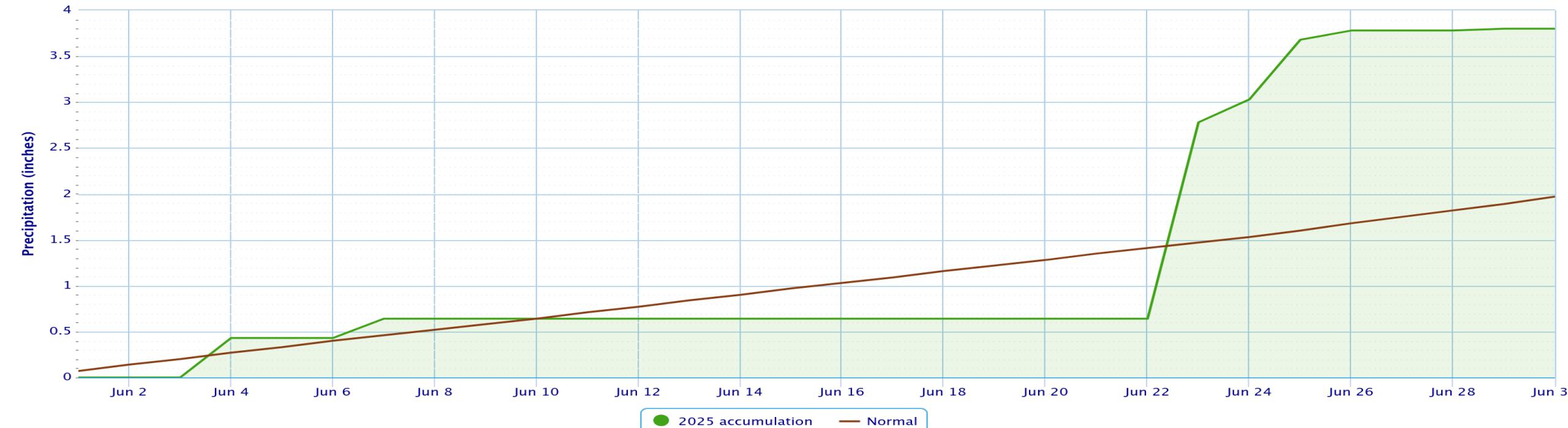
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The June 2025 average temperature for Clayton was 71.4°, which was 0.2° above the normal of 71.2°. The average maximum temperature for the month was 84.9°. This was 1.5° below the normal average maximum temperature of 86.4°. The average minimum temperature for the month was 57.8°. This was 1.7° above the normal average minimum temperature of 56.1°. This ranked as the 39<sup>th</sup> warmest June on record.

Precipitation: 3.80"

## Accumulated Precipitation – Clayton Area, NM (ThreadEx)

Click and drag to zoom to a shorter time interval; green/black diamonds represent subsequent/missing values



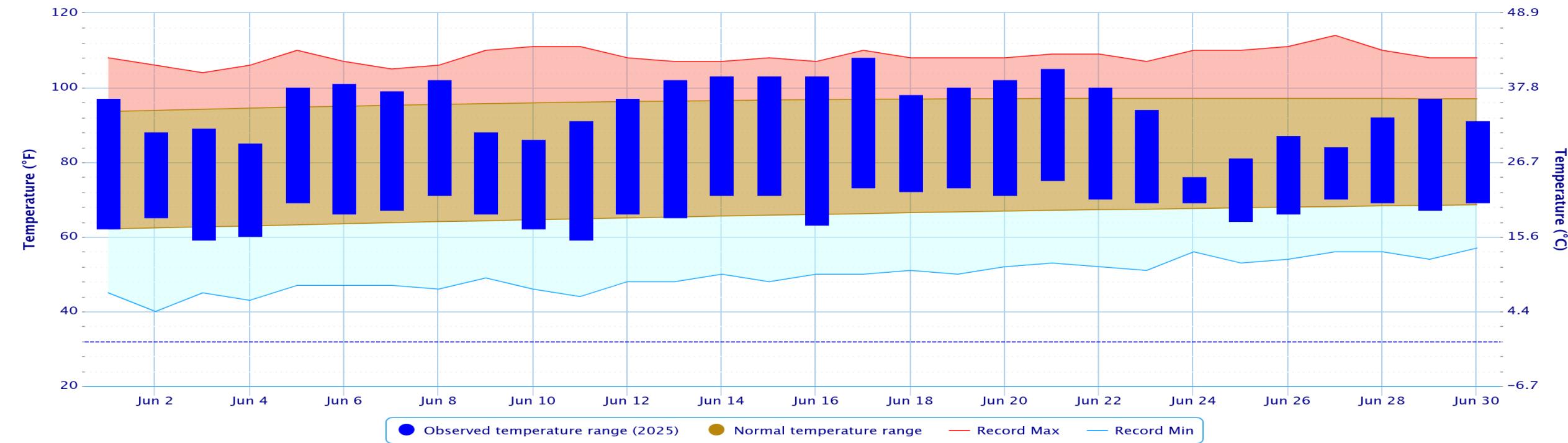
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The June 2025 precipitation for Clayton was 3.80", which was 1.83" above the normal of 1.97". This ranked as the 10<sup>th</sup> wettest June on record.

Average Temperature: 81.1°

## Daily Temperature Data – Roswell Area, NM (ThreadEx)

Period of record: Max temperature: 1893-01-03 to 2025-07-22; Min temperature: 1893-01-21 to 2025-07-22. Normals period: 1991-2020. Click and drag to zoom chart.



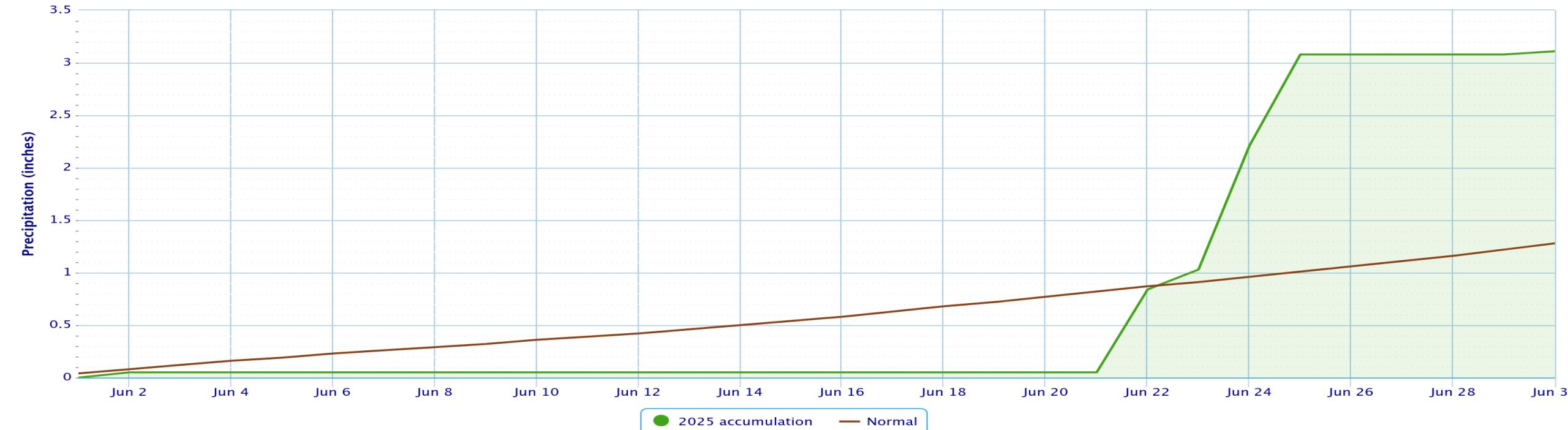
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The June 2025 average temperature for Roswell was 81.1°, which was 0.1° above the normal of 81.0°. The average maximum temperature for the month was 95.0°. This was 1.2° below the average maximum temperature of 96.2°. The average minimum temperature for the month was 67.3°. This was 1.6° above the normal average minimum temperature of 65.7°. This ranked as the 20<sup>th</sup> warmest June on record.

Precipitation: 3.11"

## Accumulated Precipitation – Roswell Area, NM (ThreadEx)

Click and drag to zoom to a shorter time interval; green/black diamonds represent subsequent/missing values



Powered by ACIS

The June 2025 precipitation for Roswell was 3.11", which was 1.83" above the normal of 1.28". This ranked as the 16<sup>th</sup> wettest June on record.

\*Storm reports are considered preliminary until a final review is certified in the NWS Storm Data publication. Certified data is available three to four months post-event at: <https://www.ncdc.noaa.gov/stormevents/>

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- ▶ NCEI Climatological Rankings: <https://www.ncdc.noaa.gov/cag/national/rankings>
- ▶ PRISM Climate Data: <http://www.prism.oregonstate.edu/>
- ▶ NWS Local Climate Pages: <https://w2.weather.gov/climate/index.php?wfo=abq>
- ▶ NCEI Storm Data: <https://www.ncdc.noaa.gov/stormevents/>
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