

December 2025 Weather Digest



December 2025 Weather Summary

December was a real “cooker” with most sites recording their warmest ever December. The storm track remained well north of our area for most of the month, meaning persistent dry, southwest flow, plenty of sunshine and warm temperatures. Many sites reported average high temperatures 8-12 degrees above normal and average daily temperatures 7-10 degrees above normal. Because of this, the month obviously was very dry. Most of the Borderland was about 5-20 percent of normal. Only areas in southern Otero County were closer to normal, thanks to a late month storm.

Speaking of which, the only real weather of note for the month, was a storm system that moved in on December 28th and 29th. A combination of a Pacific upper trough and a continental cold front brought light showers to much of the area. Southern Otero County received about .50 to 1.00 inches of rain. Although the cold front significantly dropped temperatures, those temperatures were able to remain several degrees above freezing, thus avoiding snow other than at some of the high mountain elevations.

December 2025 Weather Summary

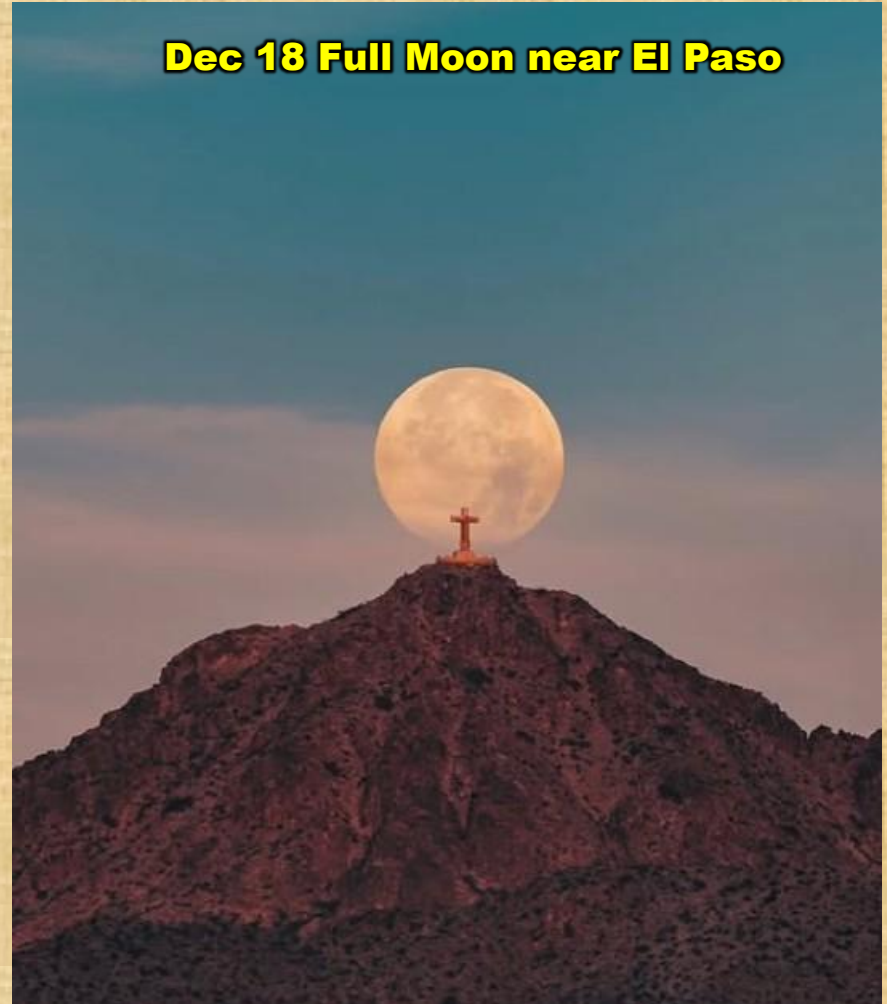
Looking ahead to January, daylight and temperatures continue their slow climb toward the warmer months. The average high temperature at El Paso on January 1 is 57°, warming to 61° on January 31. Length of daylight on the 1st is 10 hrs, 7 min, increasing to 10 hrs, 39 mins on the last day of the month. Precipitation continues to decrease as we head towards the dry Spring season. Rainfall at El Paso averages .41 inches for the month.

The full moon for January occurs on the 3rd, and is commonly known as the Wolf Moon, and happens to be a supermoon. The New Moon occurs on the 18th.

Dec 17 Black Range Snow



Dec 18 Full Moon near El Paso





**Dec 25 fog along
Lordsburg Playa**

I-10@MM7

XX WARNING XX
NO VISIBILITY
FULL OFF ROAD



**Dec 25 fog along
Lordsburg Playa**

I-10 LORDSBURG@MM9



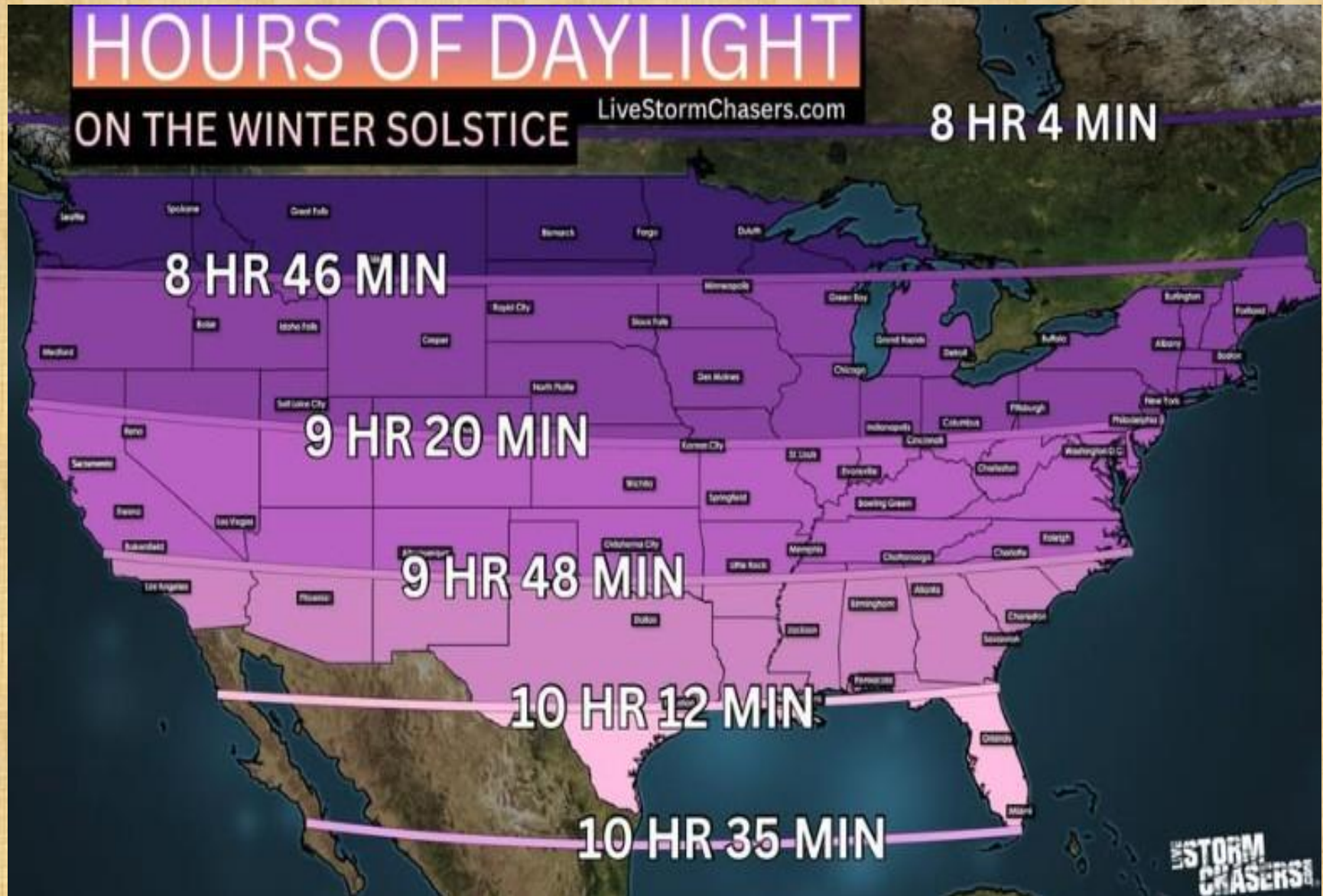
Dec 26 Fogbow over the Gila



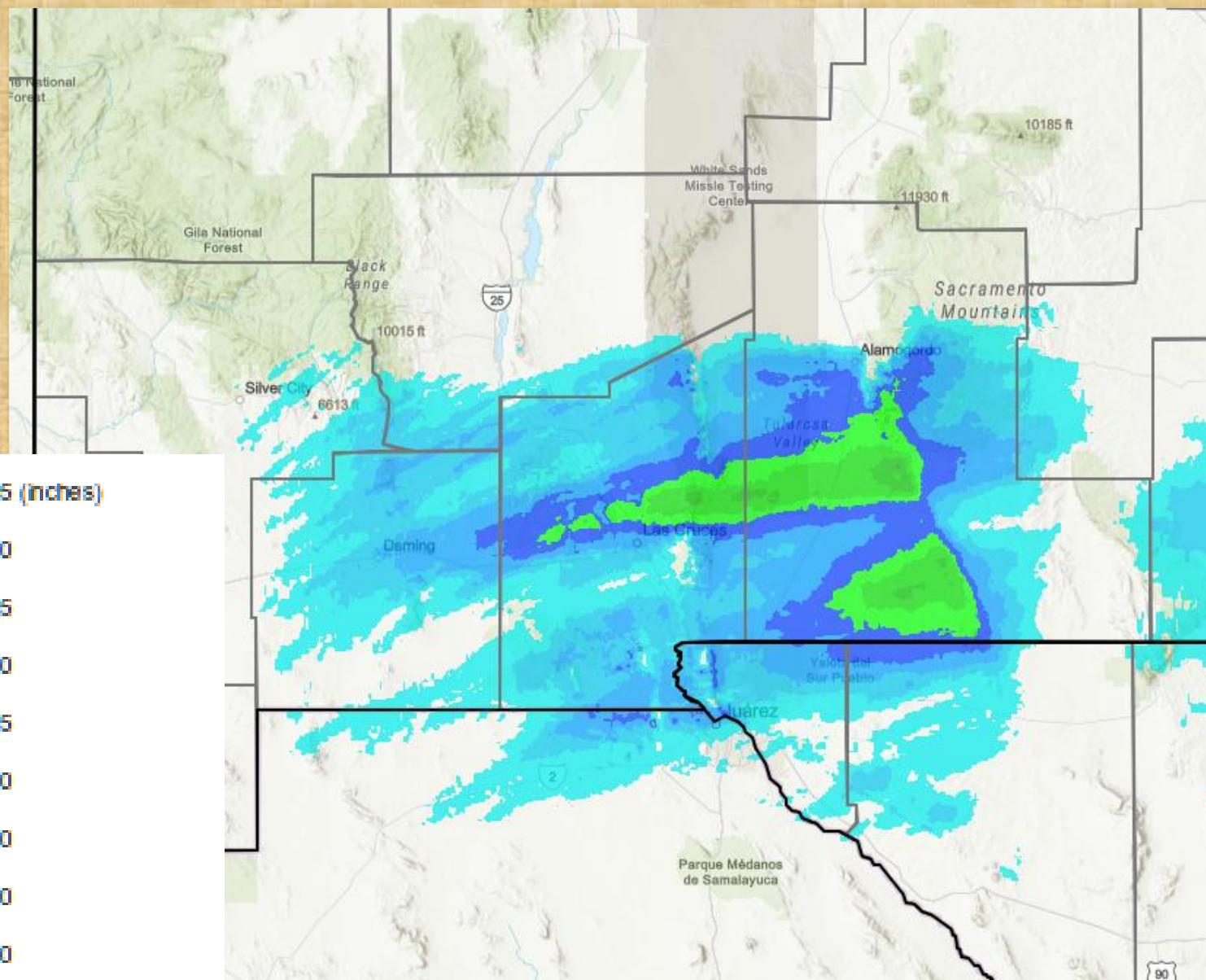
Dec 29 Snow near Crow Flat



Hours of Daylight on the Winter Solstice Dec 21



Radar estimated precipitation totals (liquid) for Dec 29



ENSO Alert System Status:

La Niña Advisory

ENSO Alert System

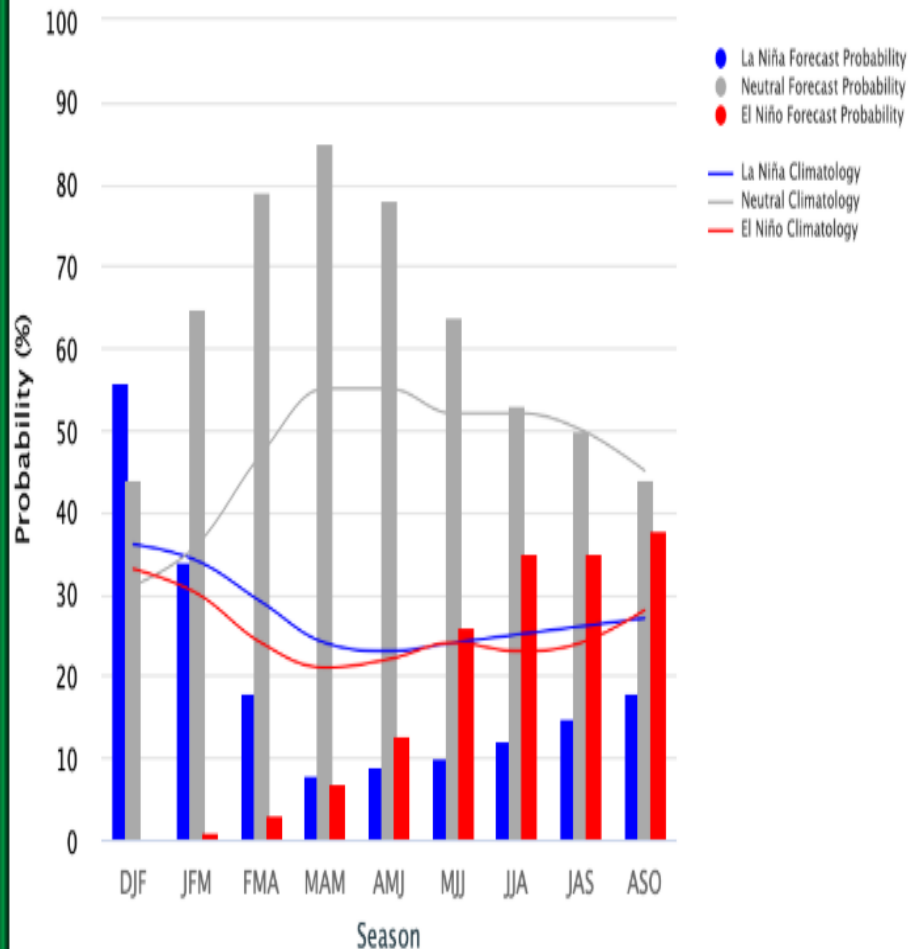
- **El Niño or La Niña Watch:** Issued when conditions are favorable for the development of El Niño or La Niña conditions in the next six months.
- **El Niño or La Niña Advisory:** Issued when El Niño or La Niña conditions are observed and expected to continue.

ENSO Forecast

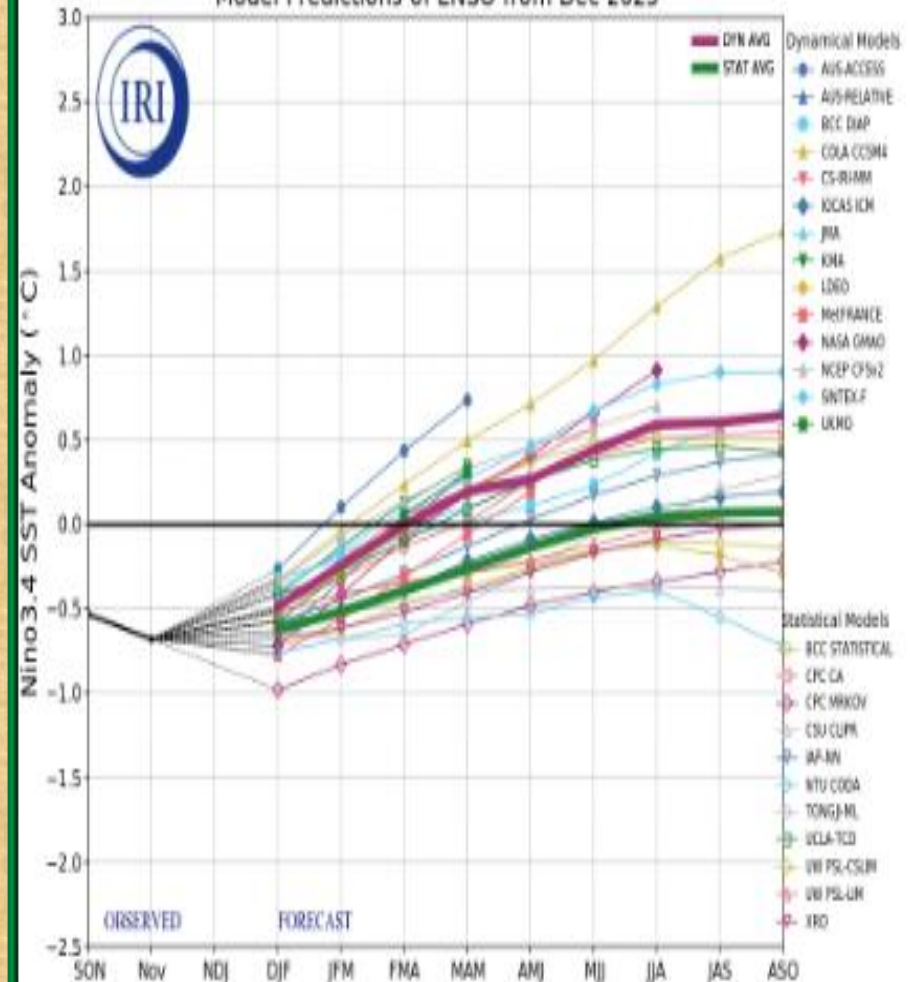
ENSO is currently in a weak La Niña phase and will likely transition back to neutral late this winter.

Mid-December 2025 IRI Model-Based Probabilistic ENSO Forecasts

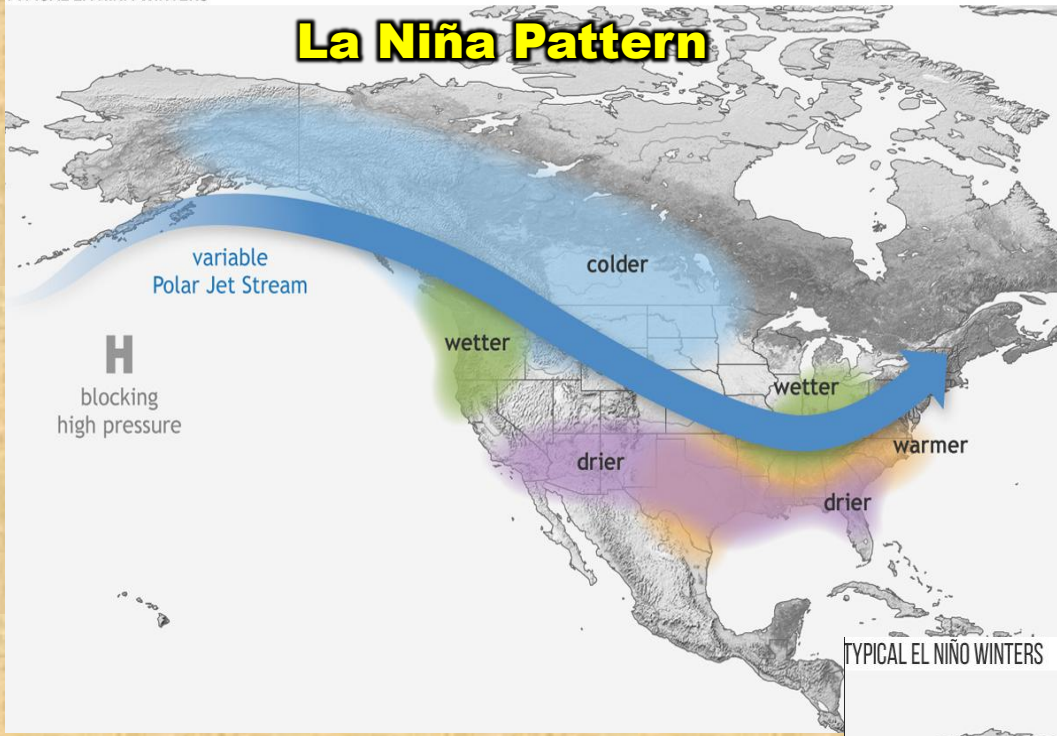
ENSO state based on NINO3.4 SST Anomaly Neutral ENSO: -0.5°C to 0.5°C



Model Predictions of ENSO from Dec 2025



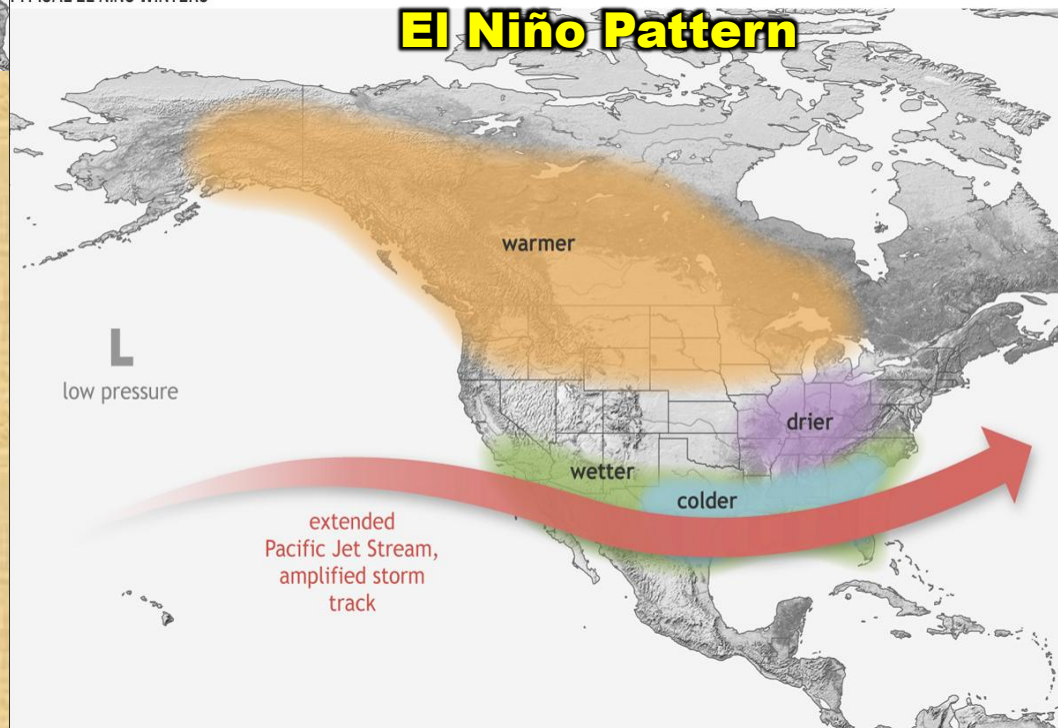
La Niña Pattern









With a La Niña pattern, a ridge of high pressure tends to build off the west coast of the U.S., blocking most of our Pacific winter storm systems. These storms tend to end up moving across the northern Plains and down to the southeastern part of the country. Of course it is important to remember that these patterns are only what typically happens and are not guaranteed to occur.

With El Niño, we often see the opposite pattern where the eastern Pacific ridge of high pressure is often weak or non-existent, allowing winter storms to sweep across the southern U.S. This typically will give the southwestern U.S. above normal precipitation.

El Niño Pattern

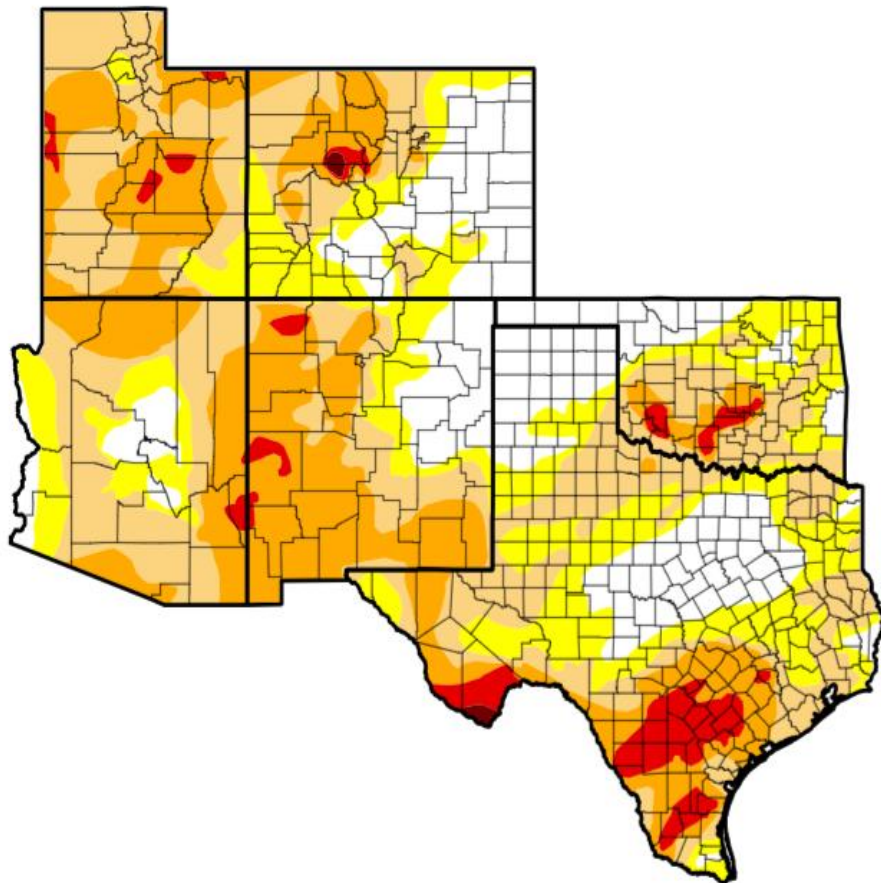


Intensity:

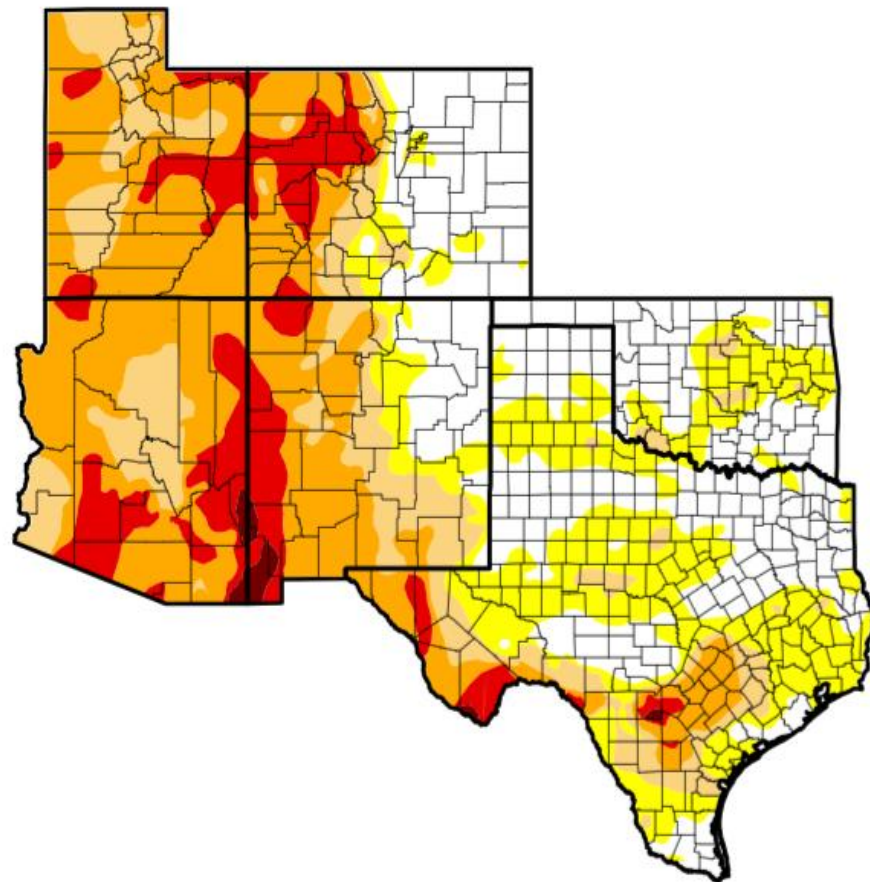
-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

Current drought conditions and 3 month change

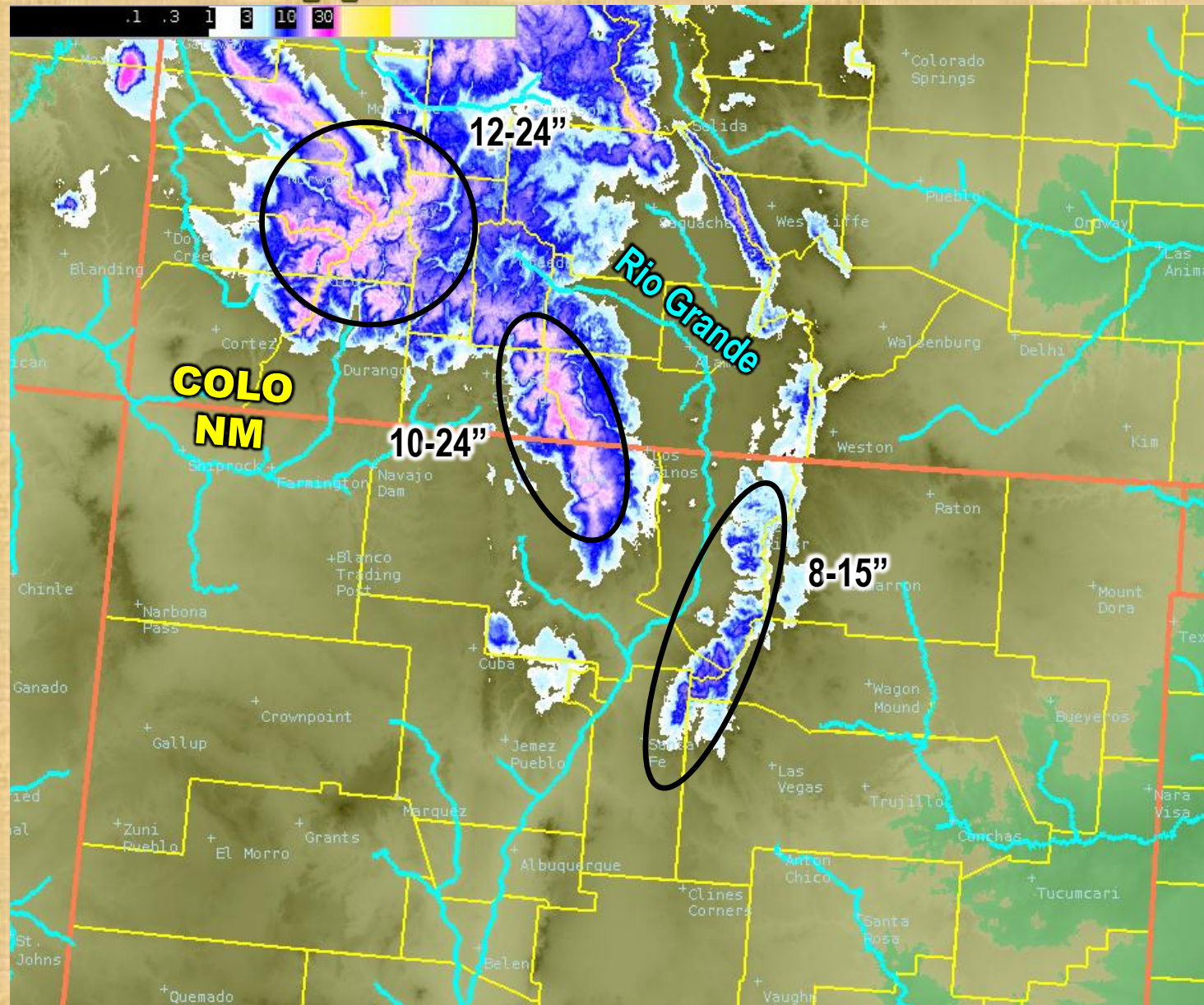
Dec 23, 2025



Sep 30, 2025

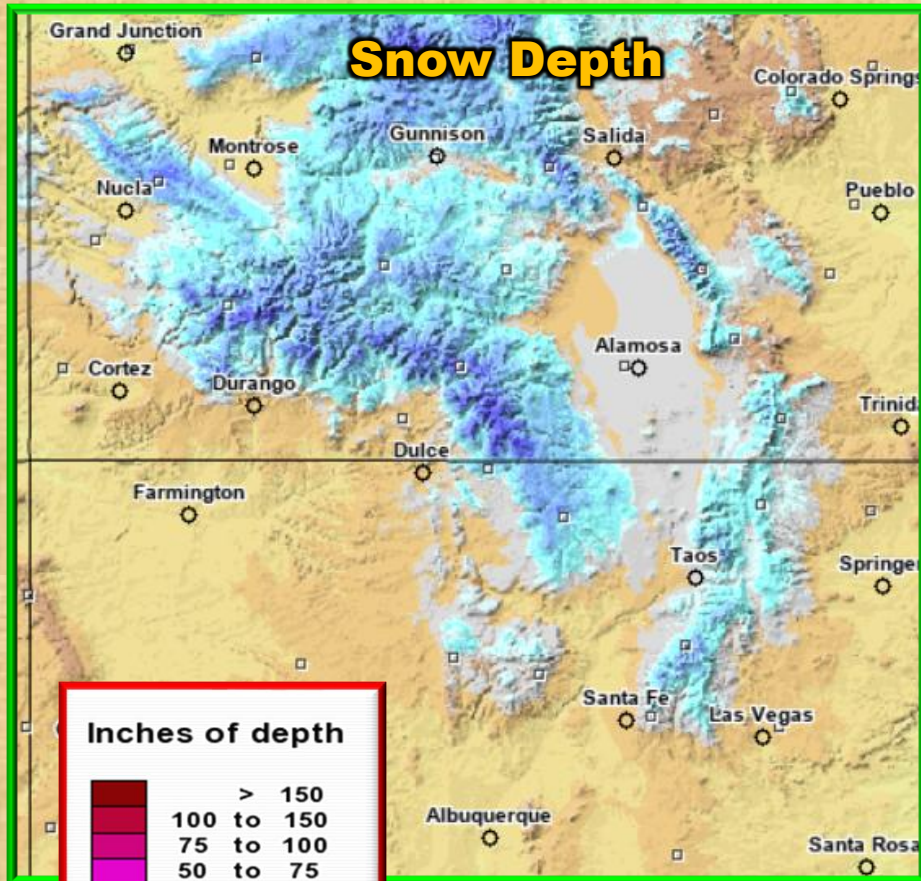


December 31, 2025 Snow Depth Upper Rio Grande Basin

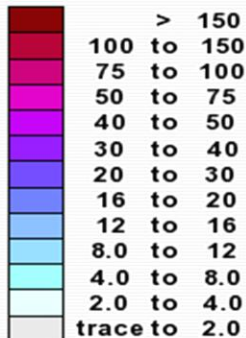


Snow Data Upper Rio Grande Basin as of Dec 31, 2025

Snow Depth

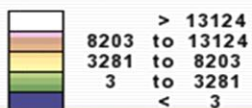


Inches of depth

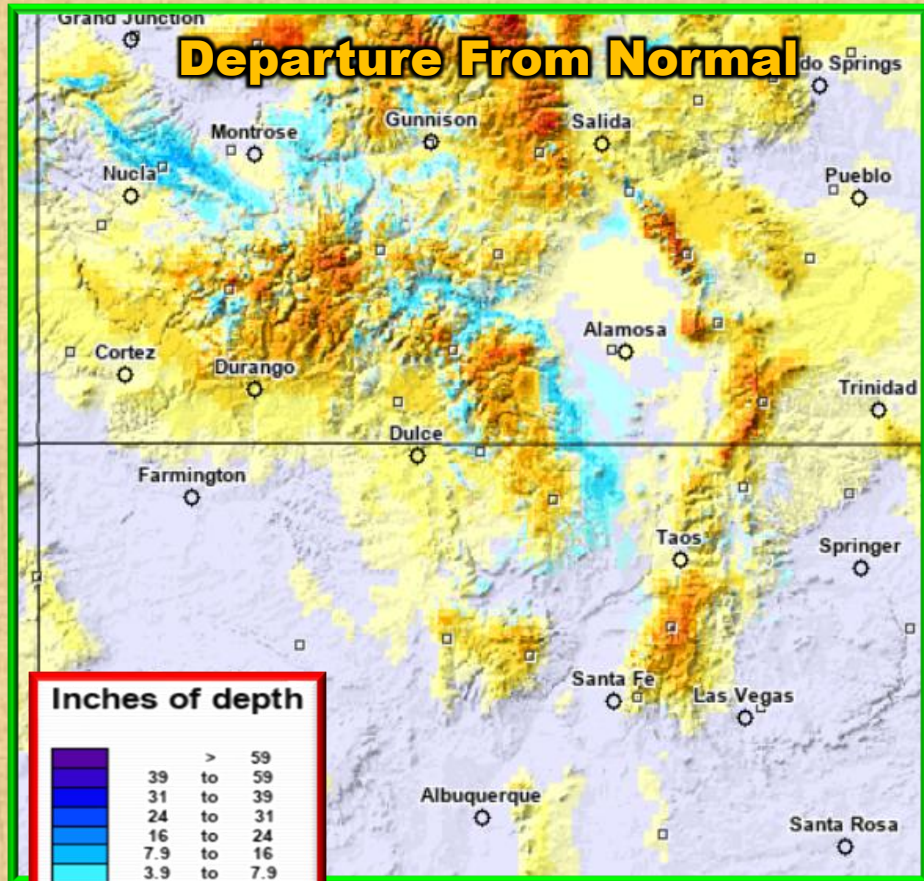


Not Estimated

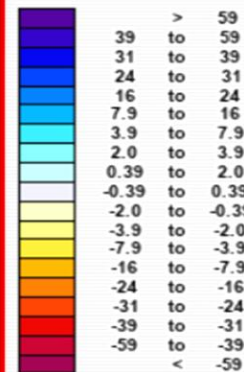
Elevation in feet



Departure From Normal

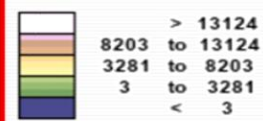


Inches of depth

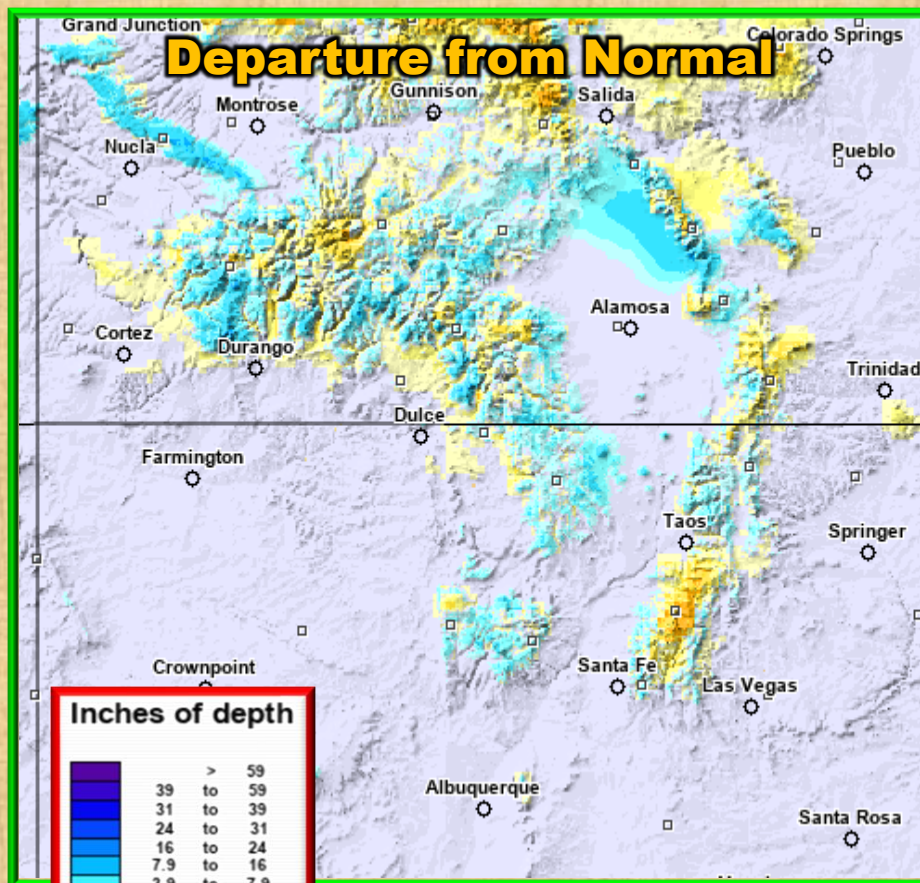
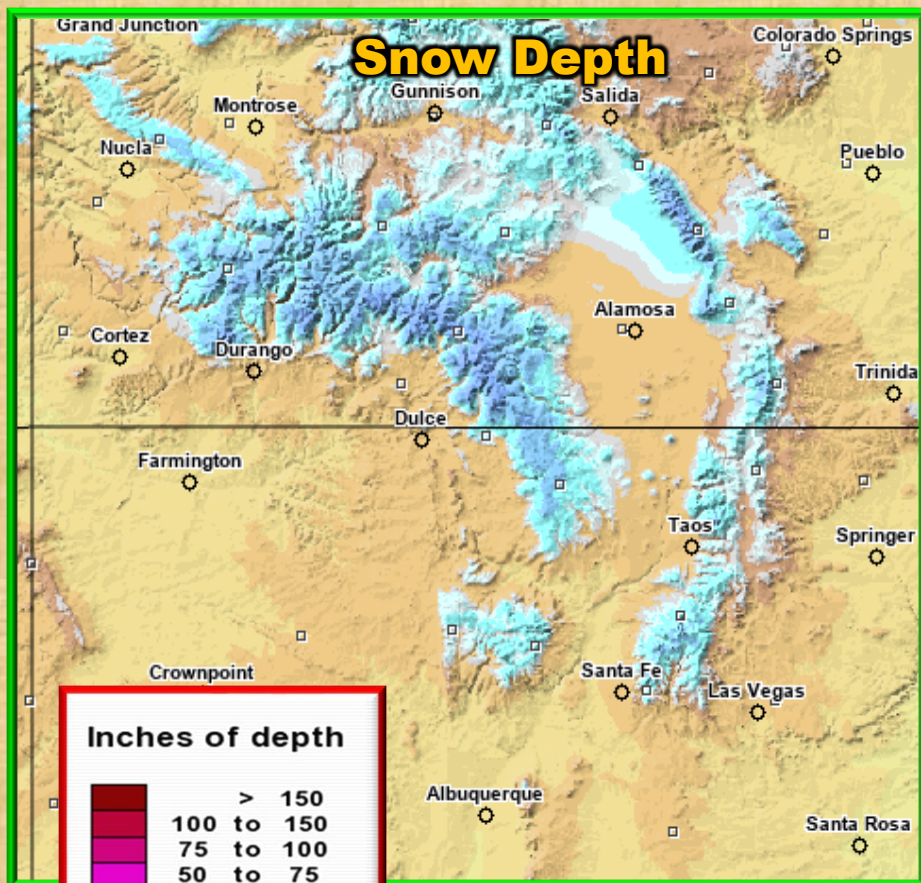


Not Estimated

Elevation in feet



Snow Data Upper Rio Grande Basin as of Nov 30, 2025



Snow Water Equivalent as of Dec 31, 2025

Compared to last few years and average values

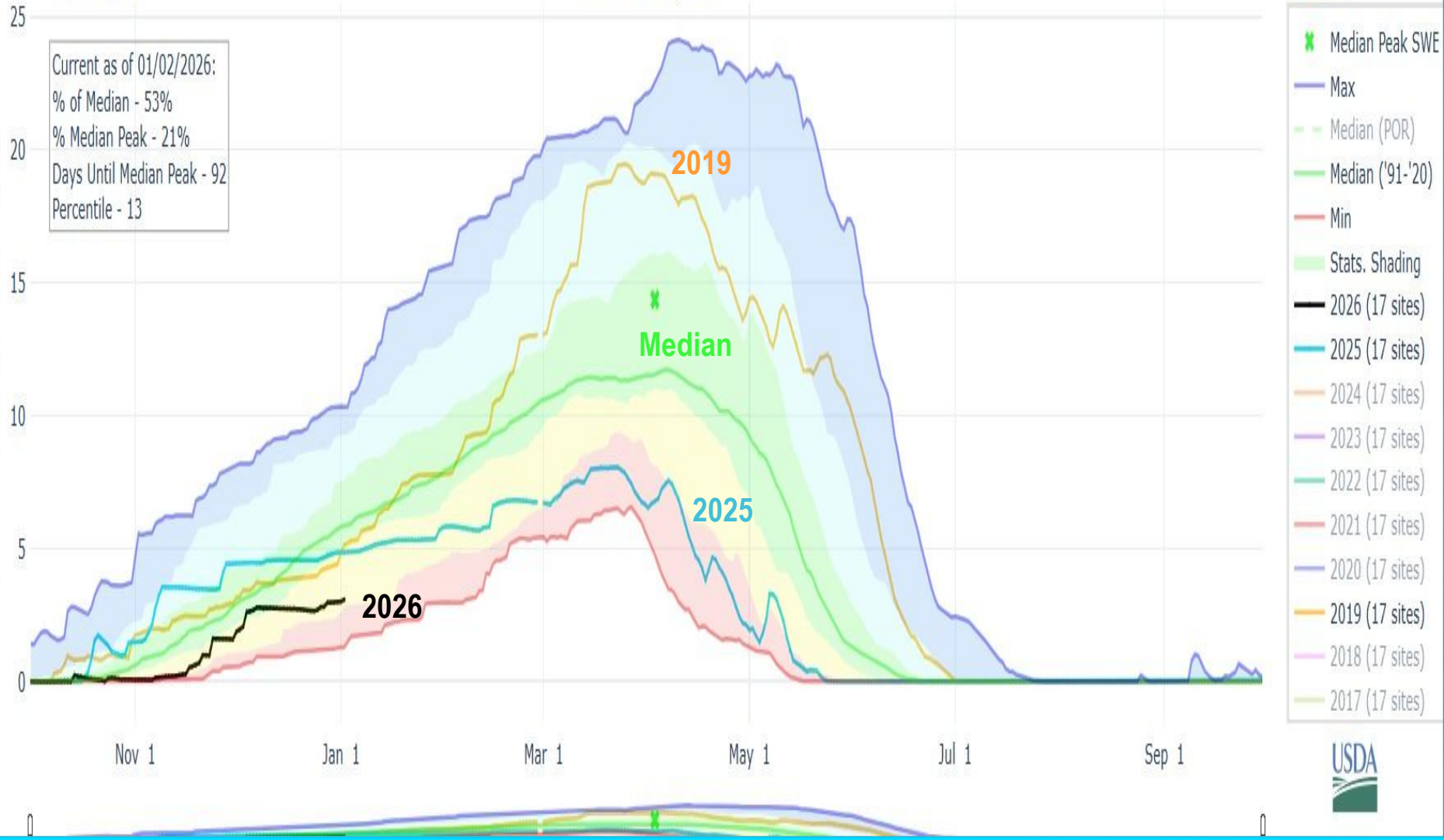
Upper Rio Grande Basin

Reset Range

[Link to data: CSV / JSON](#)

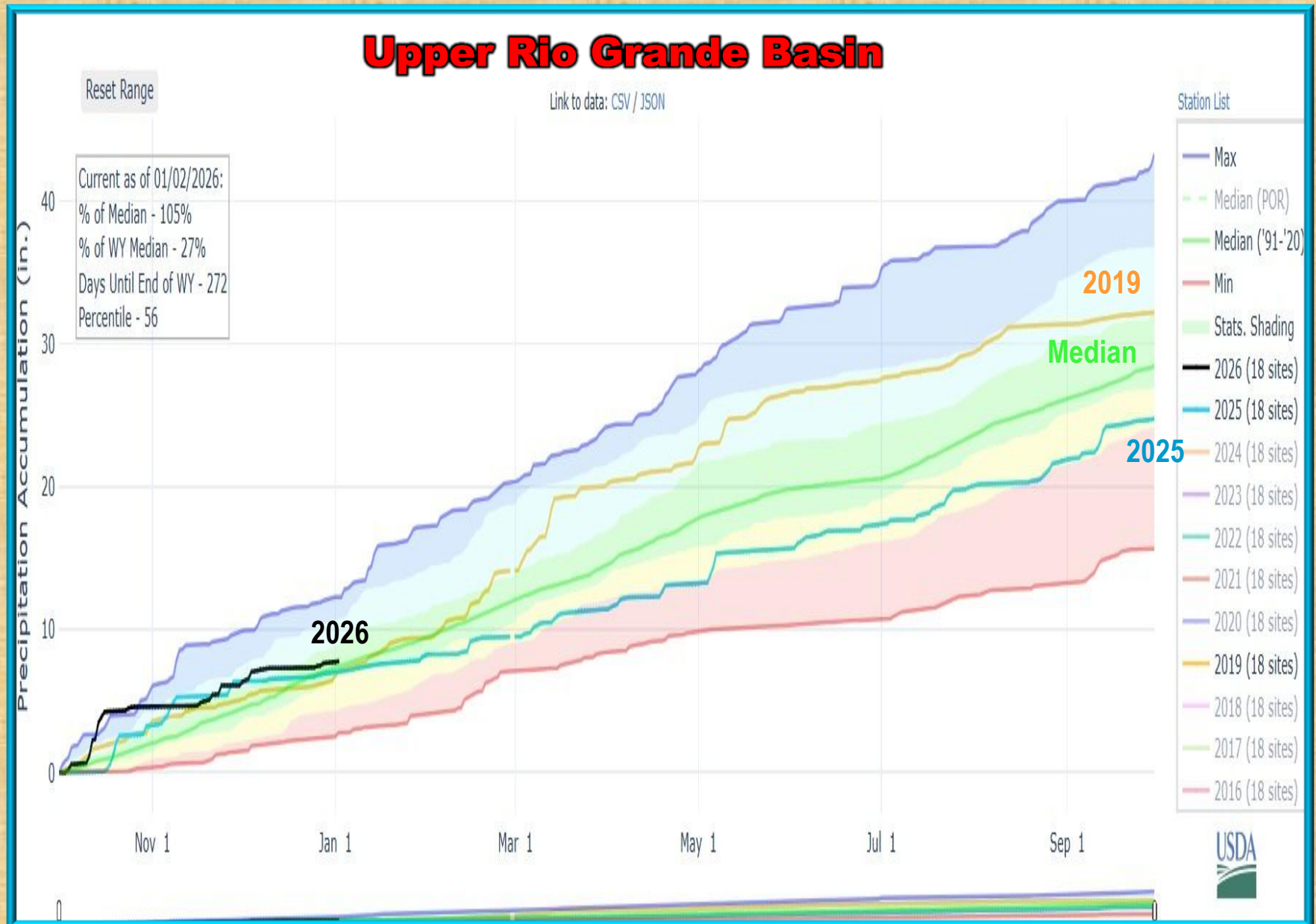
Station List

Current as of 01/02/2026:
% of Median - 53%
% Median Peak - 21%
Days Until Median Peak - 92
Percentile - 13



Precipitation for the Water YTD Oct 1 – Dec 31, 2025

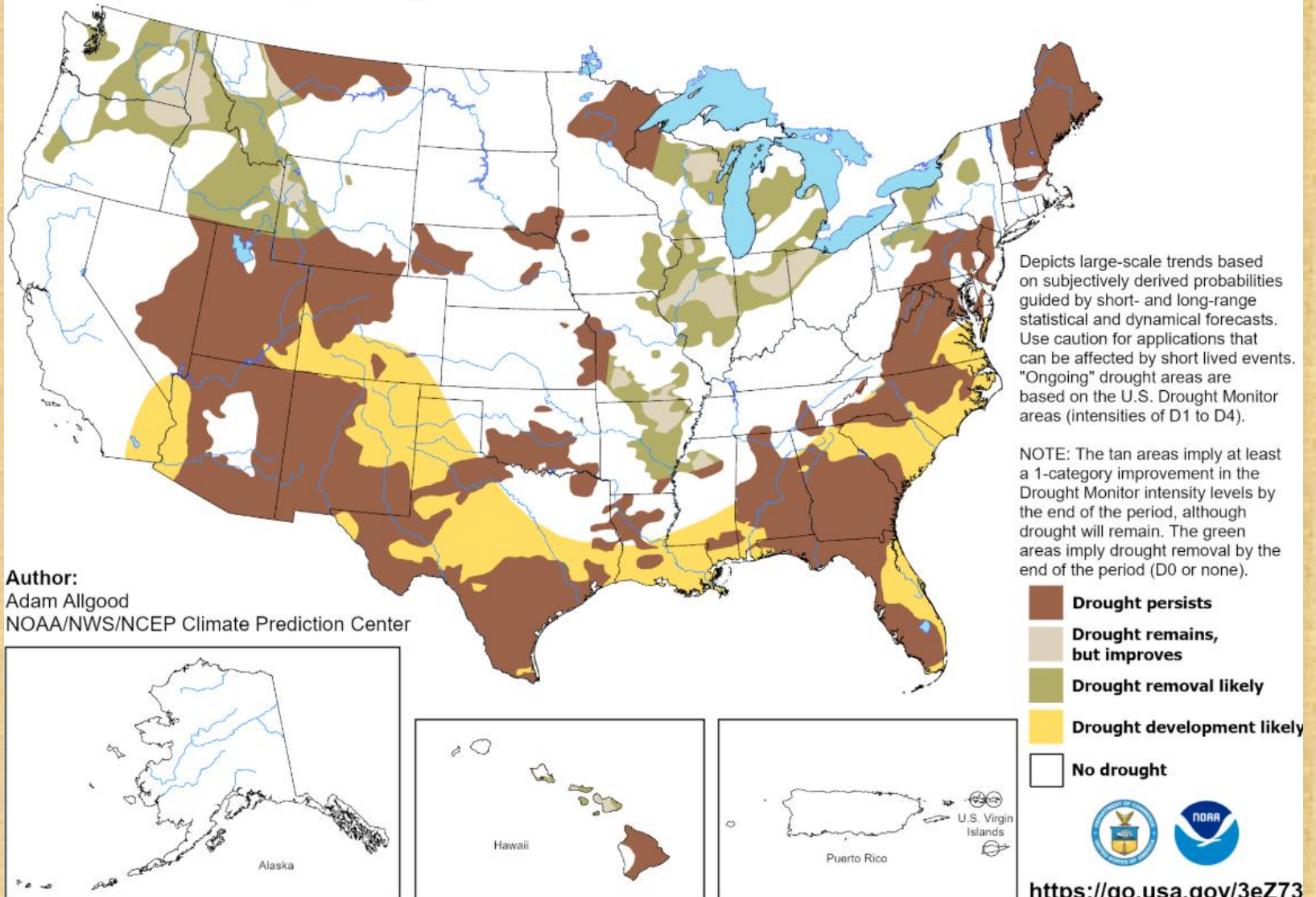
Compared to last few years and average values



U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for December 18, 2025 - March 31, 2026
Released December 18, 2025



Author:
Adam Allgood
NOAA/NWS/NCEP Climate Prediction Center



<https://go.usa.gov/3eZ73>

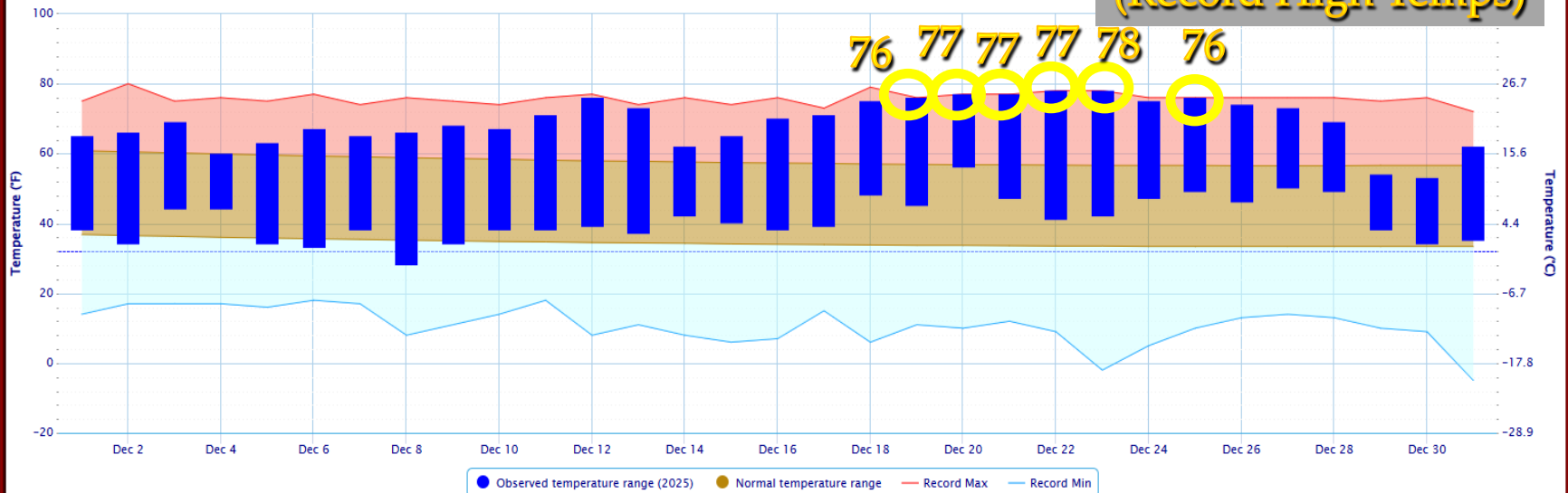
Temperature and precipitation data for December 2025 in El Paso

○ = record

Daily Temperature Data – El Paso Area, TX (ThreadEx)

Period of Record – Max temperature: 1887-01-01 to 2026-01-02; Min temperature: 1879-01-01 to 2026-01-02. Normals period: 1991-2

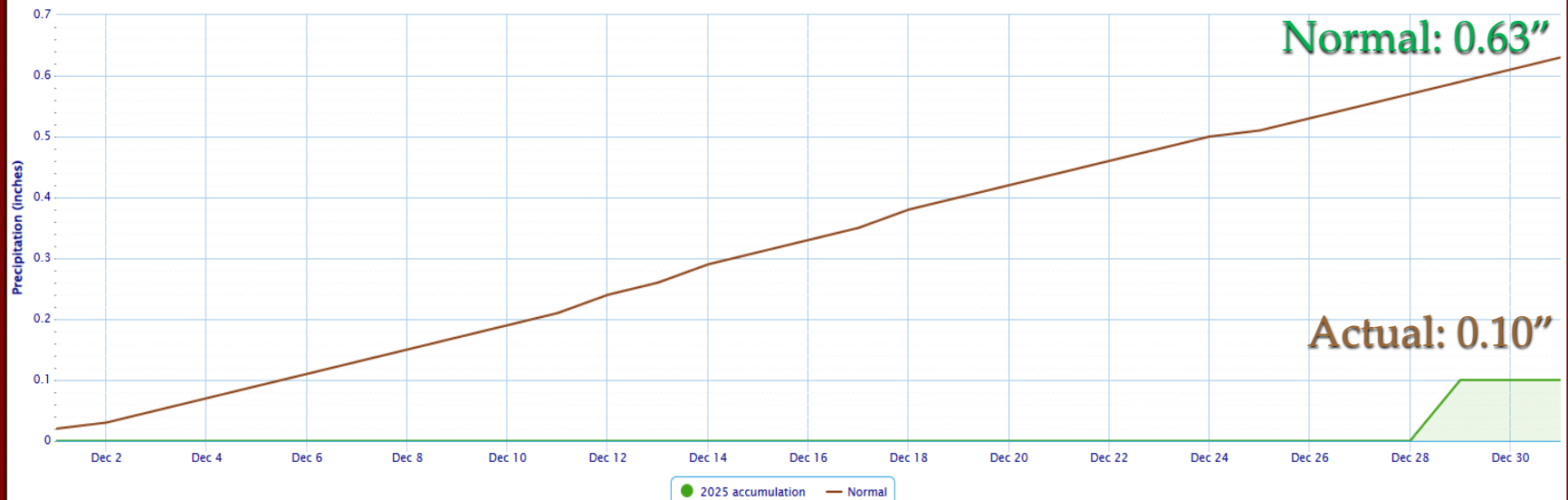
(Record High Temps)



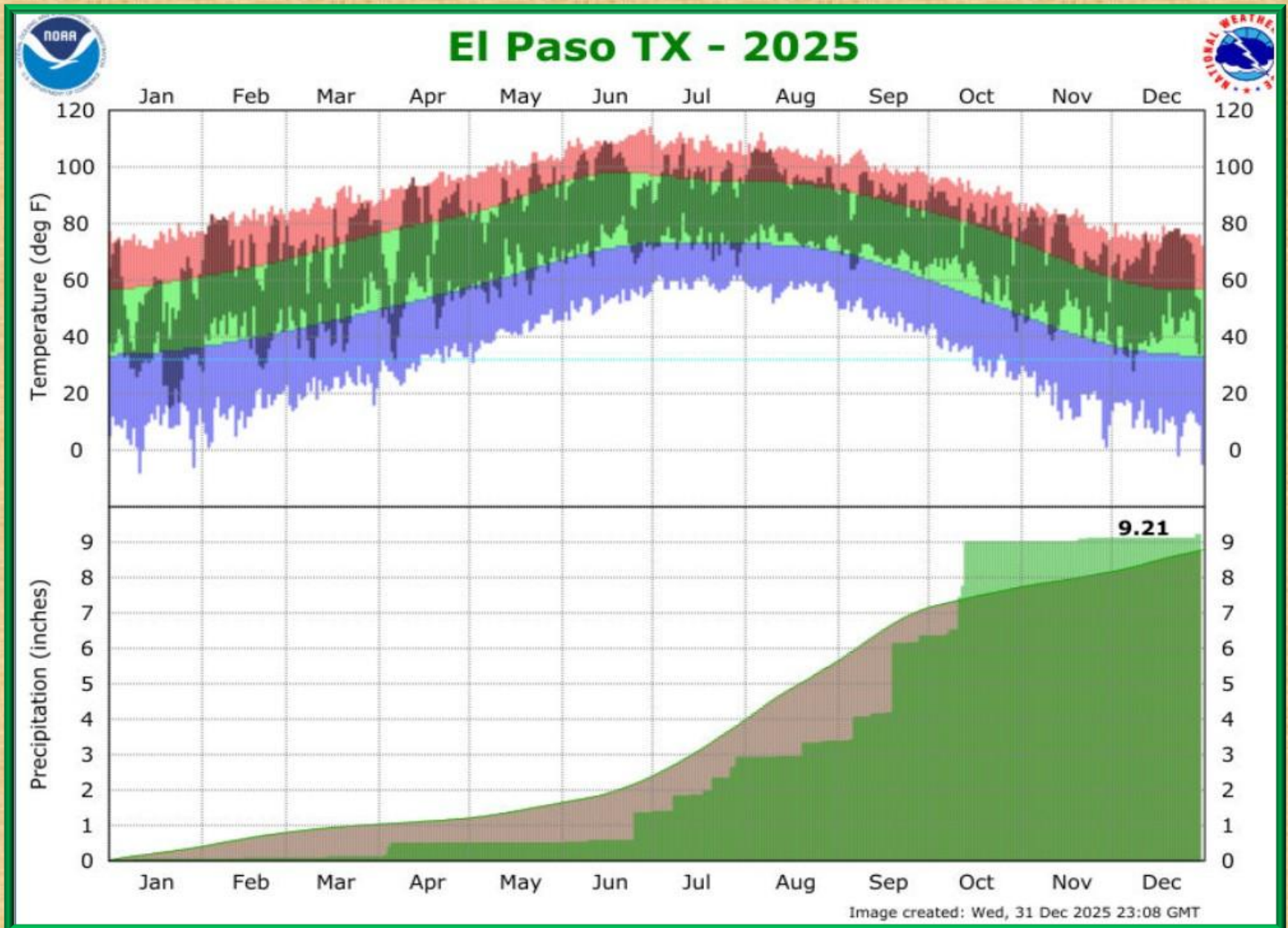
Powered by ACIS

Accumulated Precipitation – El Paso Area, TX (ThreadEx)

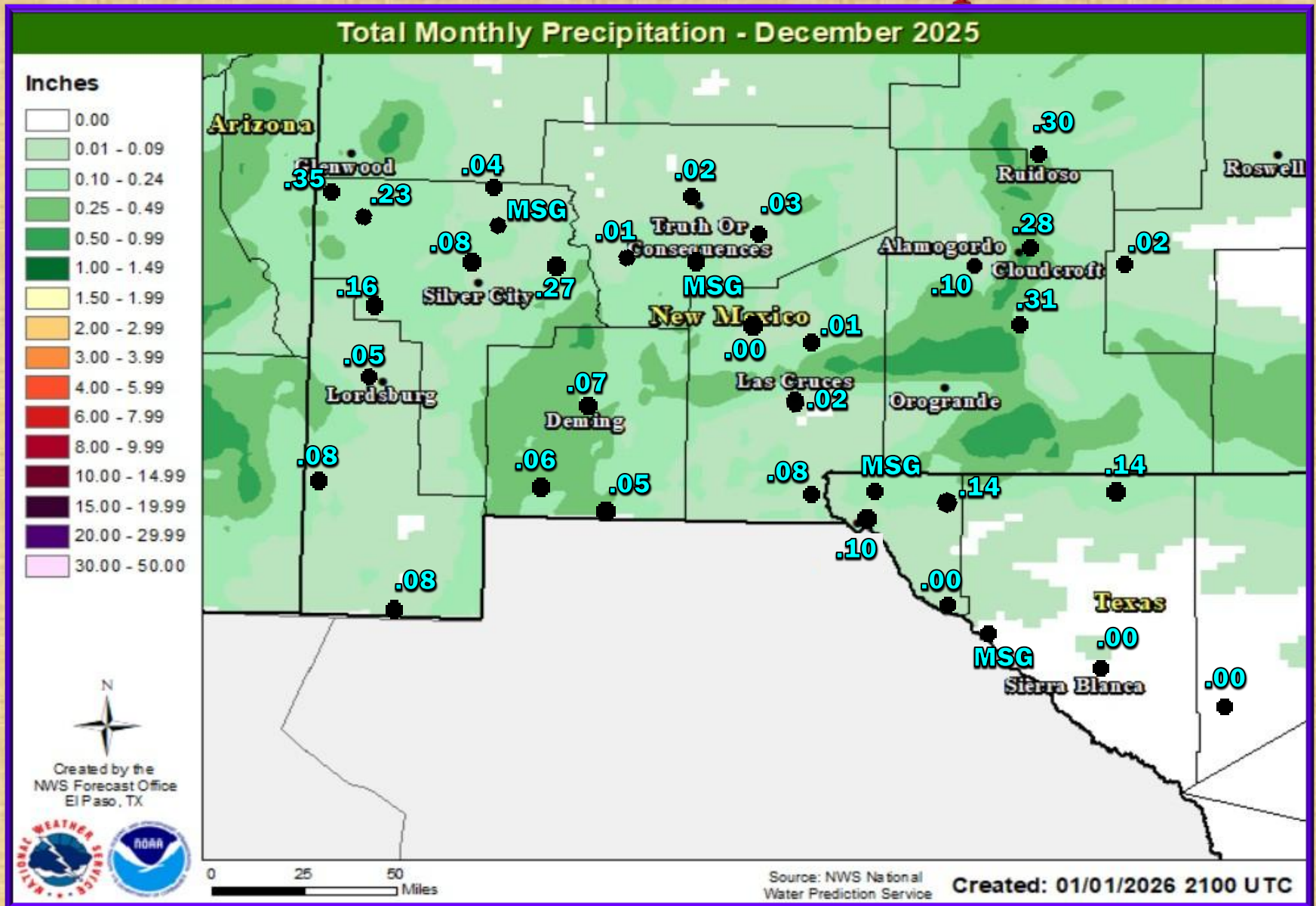
Click and drag to zoom to a shorter time interval; green/black diamonds represent subsequent/missing values



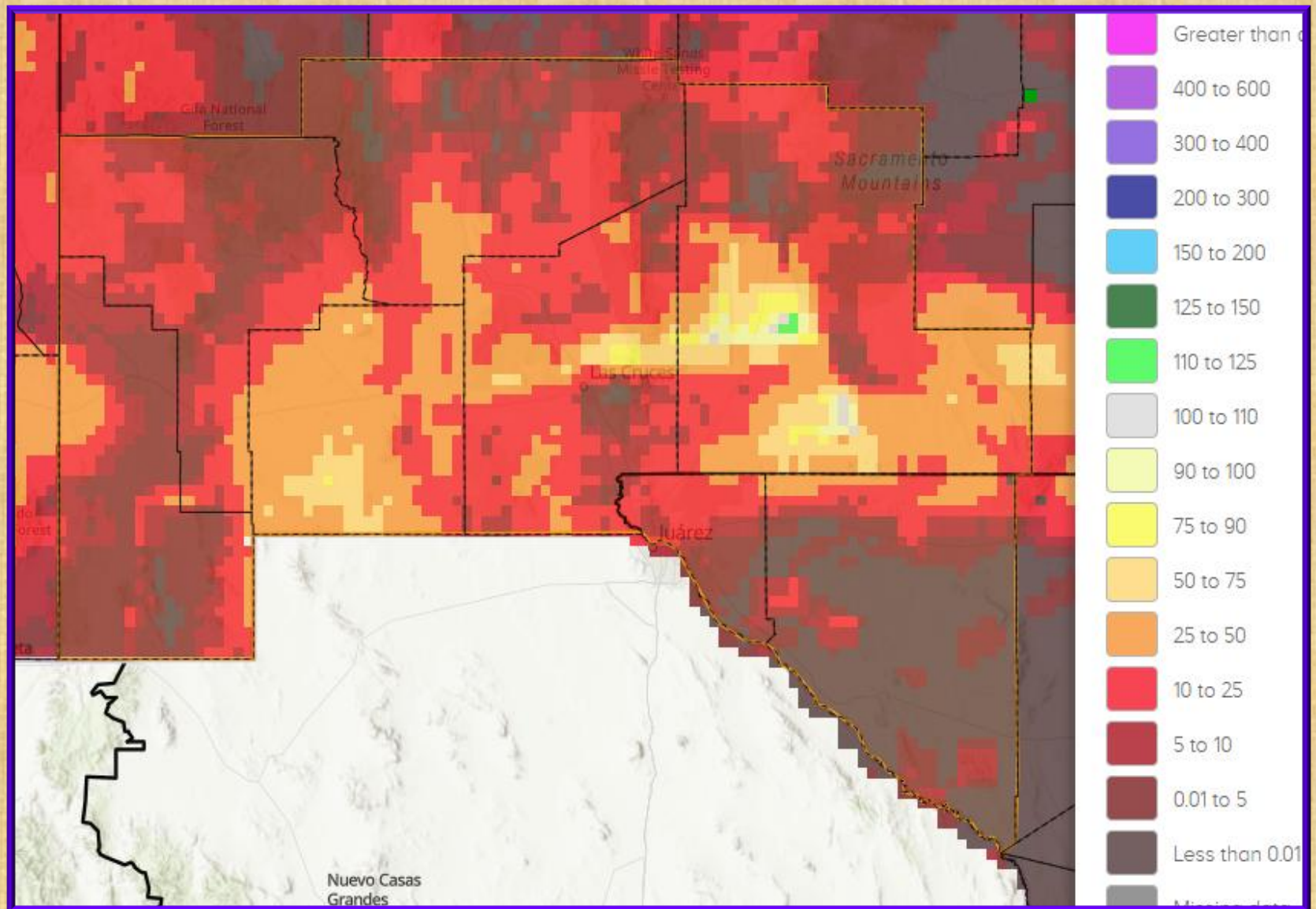
2025 Temperature and Precipitation through December for El Paso



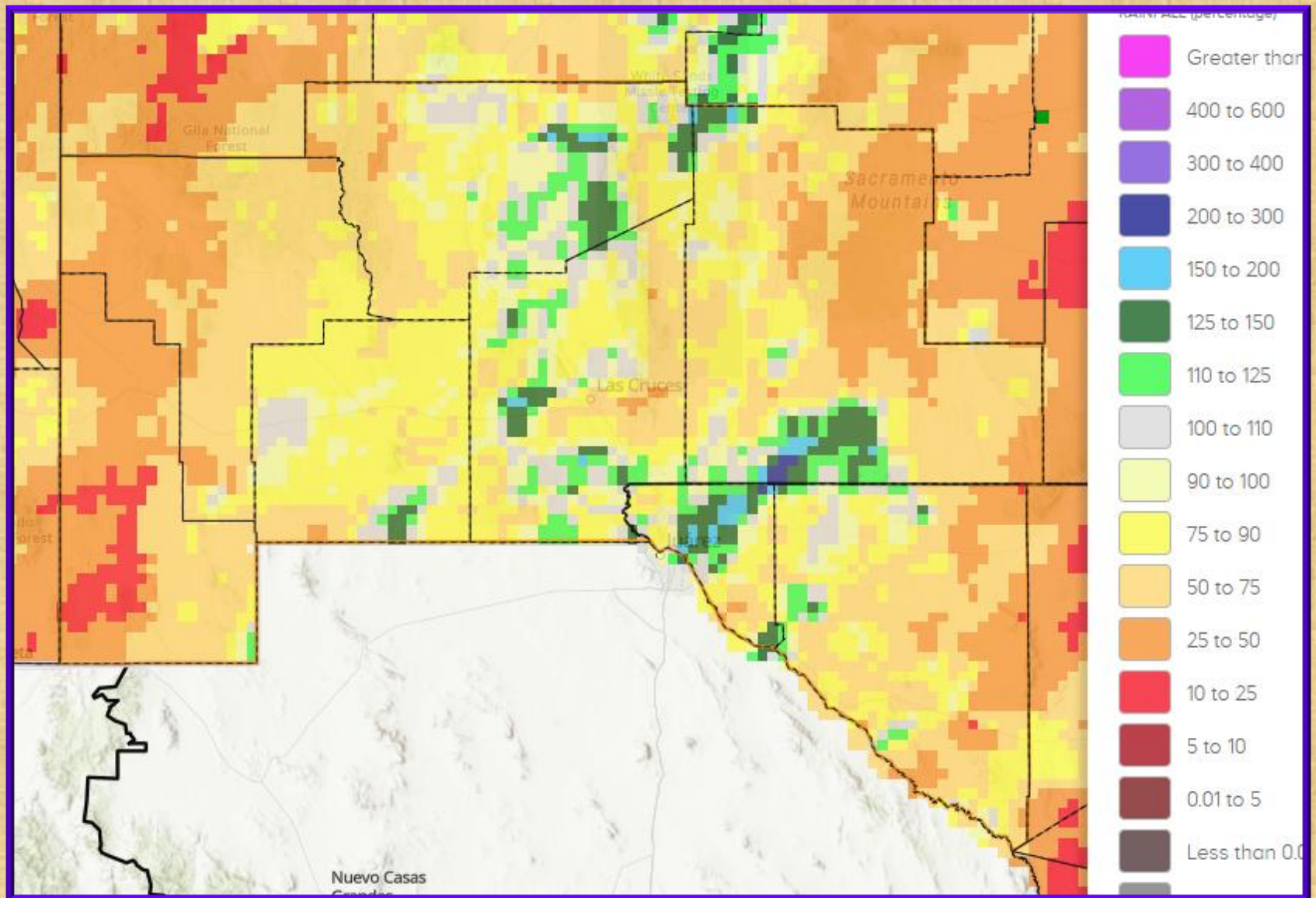
December 2025 rainfall estimate with surface rainfall reports



December 2025 rainfall estimate percent of normal



Radar rainfall estimate percent of normal for the Water Year (Oct 1 – Dec 31)



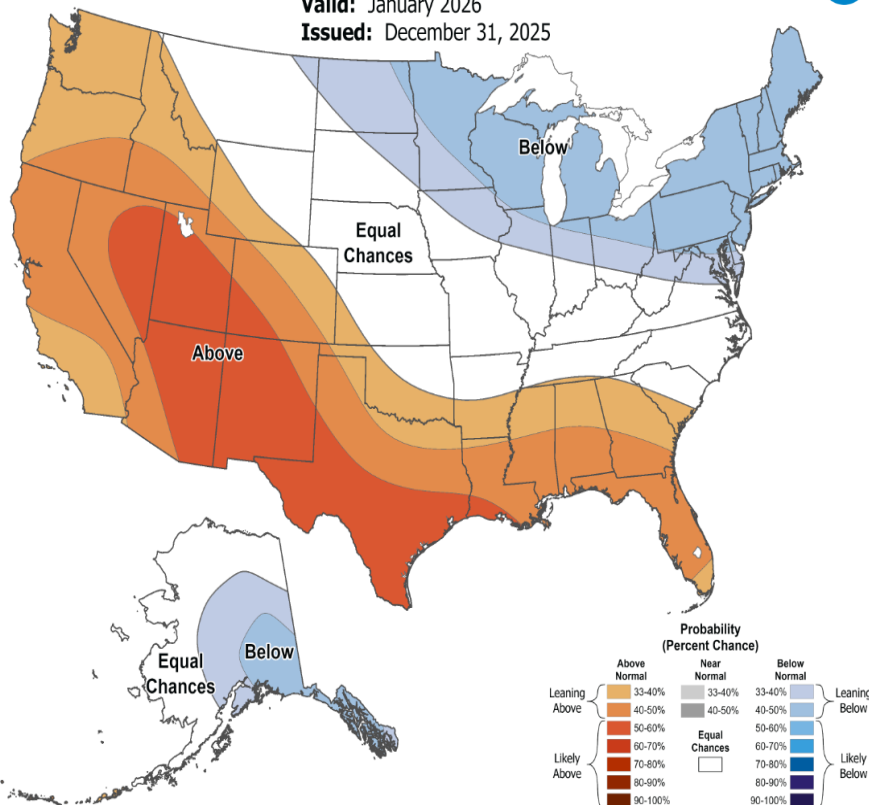
Temperature and Precipitation Outlook For January 2026

Temperature

Precipitation

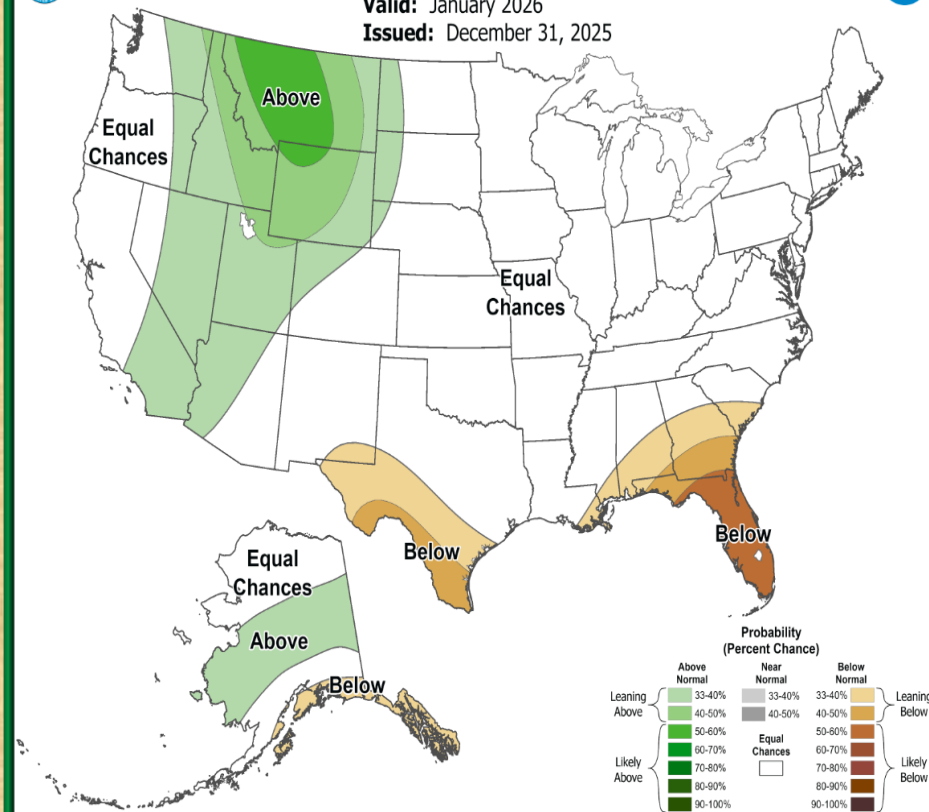
Monthly Temperature Outlook

Valid: January 2026
Issued: December 31, 2025



Monthly Precipitation Outlook

Valid: January 2026
Issued: December 31, 2025



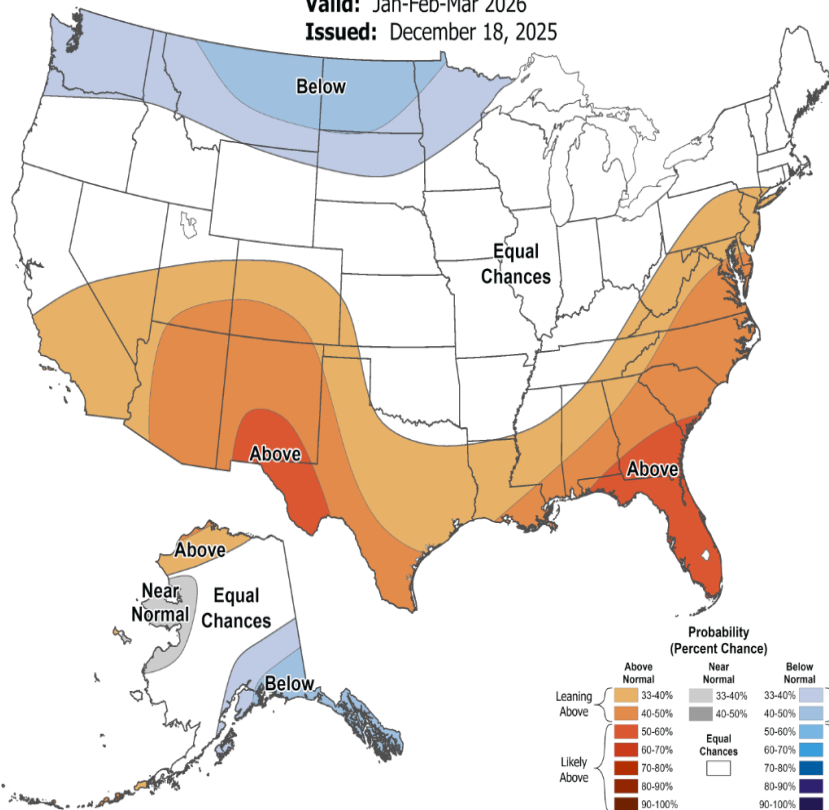
Temperature and Precipitation Outlook for Jan-Mar 2026

Temperature

Precipitation

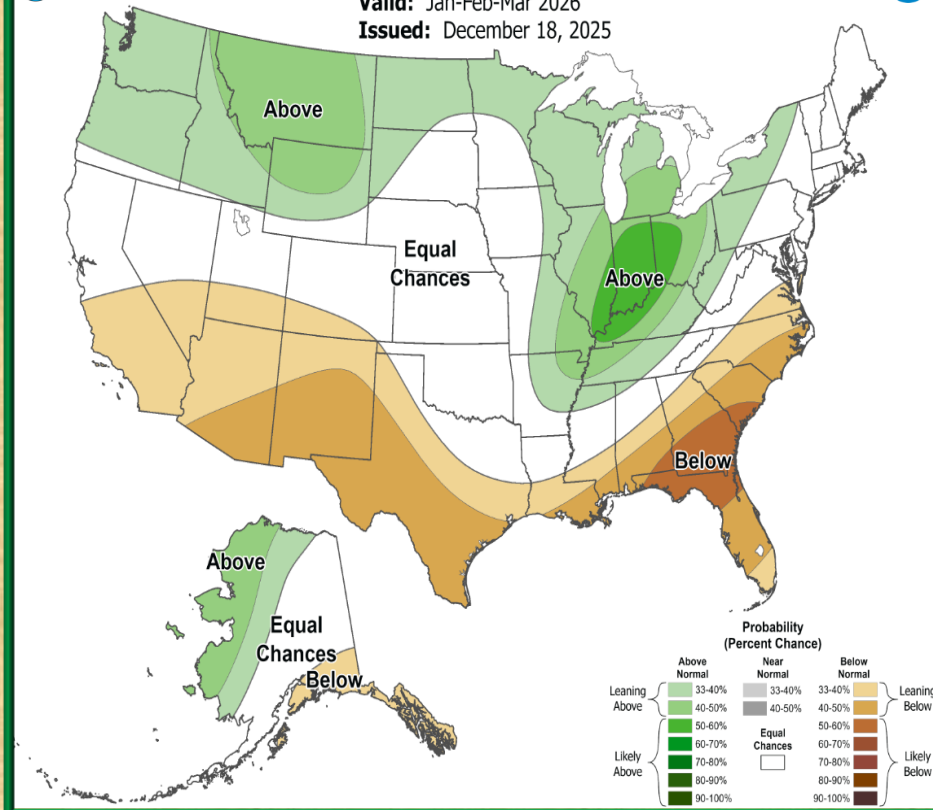
Seasonal Temperature Outlook

Valid: Jan-Feb-Mar 2026
Issued: December 18, 2025



Seasonal Precipitation Outlook

Valid: Jan-Feb-Mar 2026
Issued: December 18, 2025



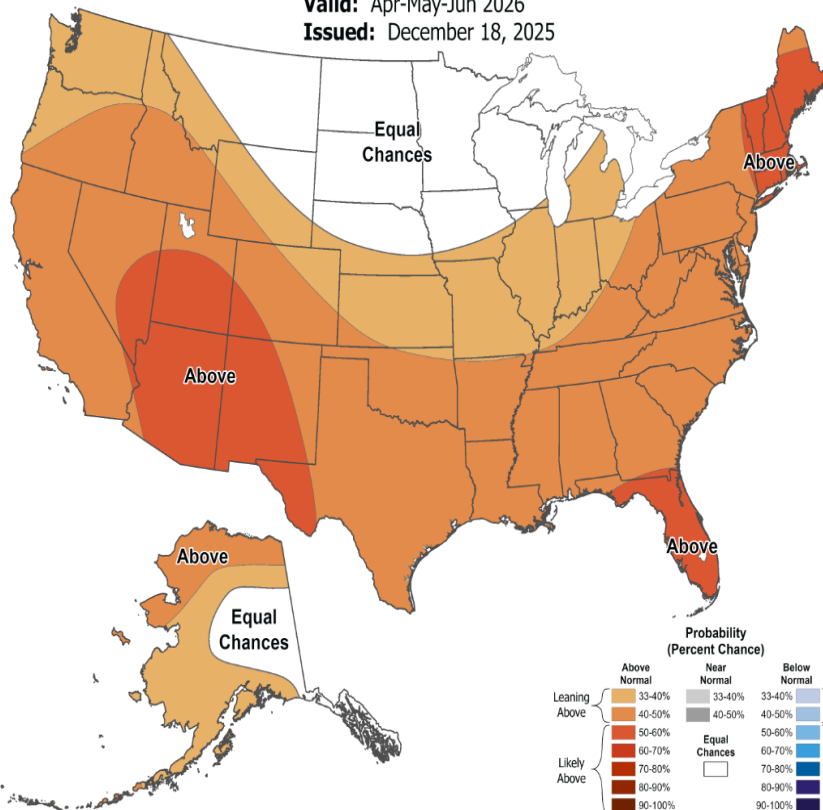
Temperature and Precipitation Outlook for Apr-Jun 2026

Temperature

Precipitation

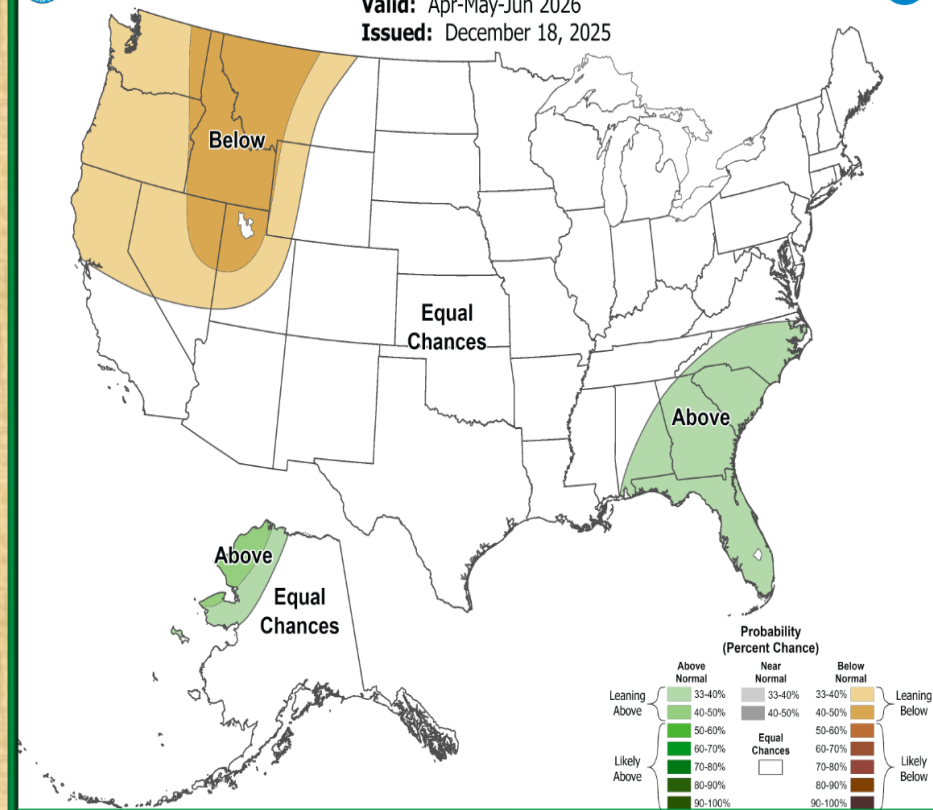
Seasonal Temperature Outlook

Valid: Apr-May-Jun 2026
Issued: December 18, 2025



Seasonal Precipitation Outlook

Valid: Apr-May-Jun 2026
Issued: December 18, 2025

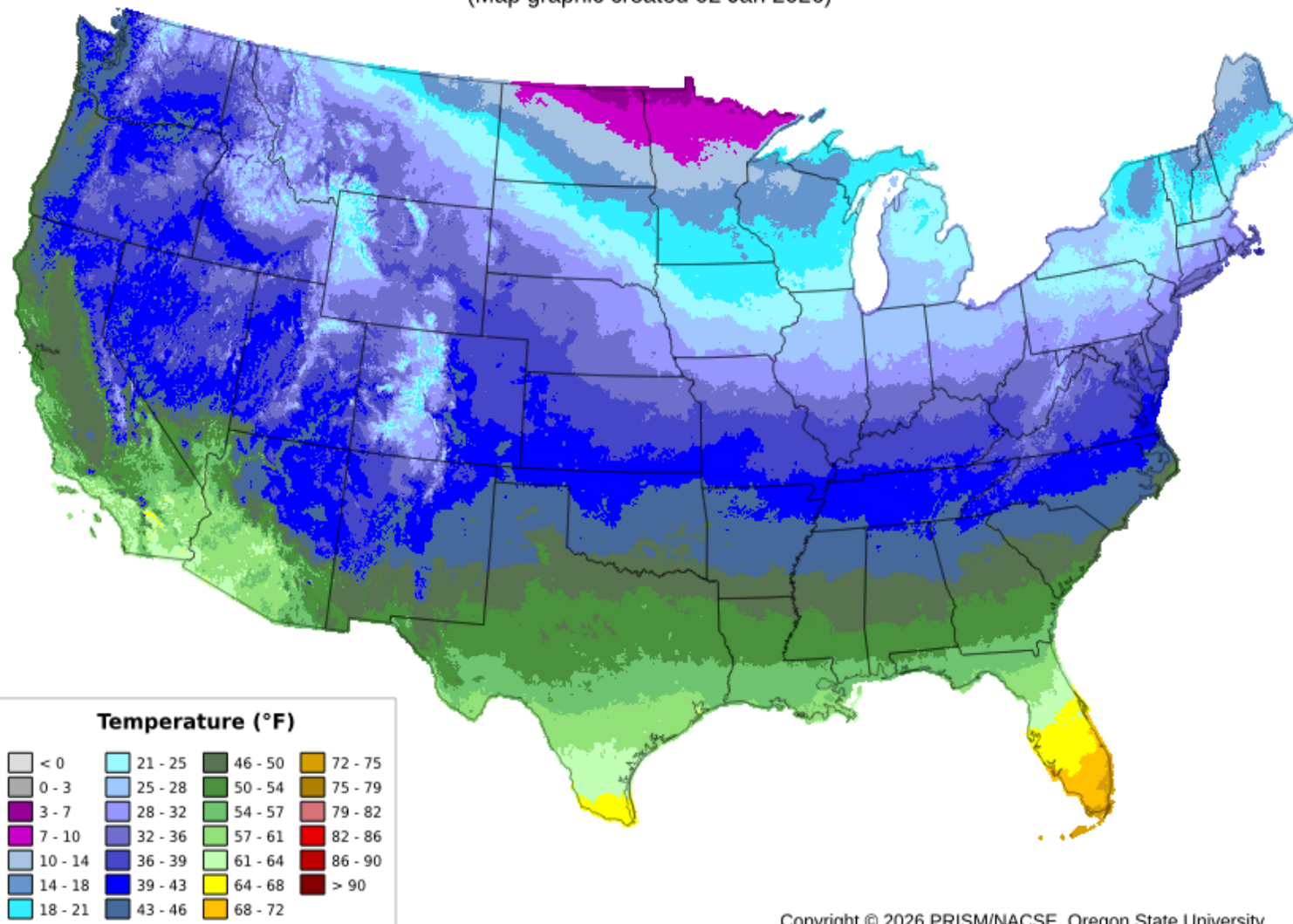


Average Daily Mean Temperature for December 2025

Average Daily Mean Temperature: Dec 2025

Period ending 7 AM EST 31 Dec 2025

(Map graphic created 02 Jan 2026)



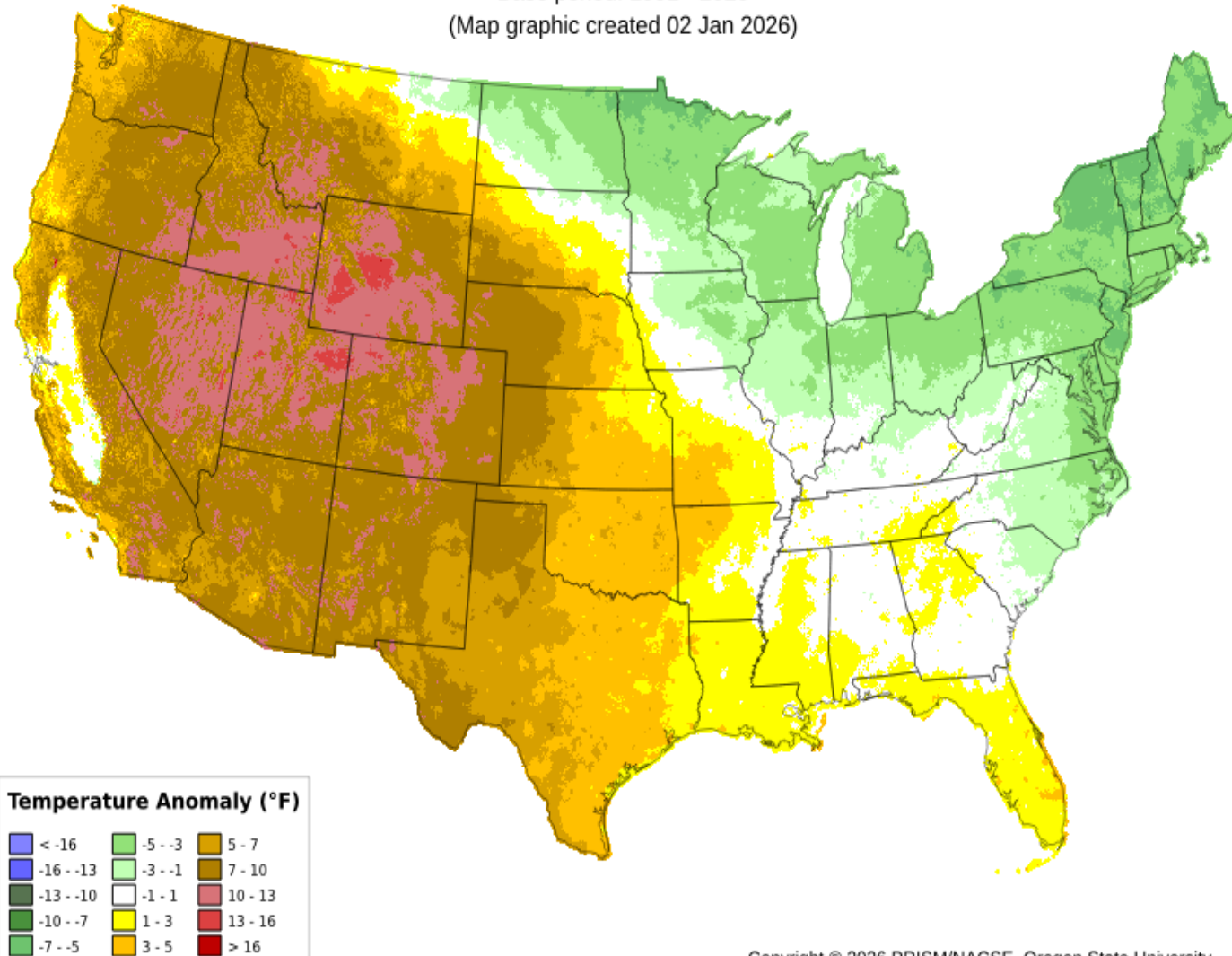
Daily Mean Temperature Departure from Normal, December 2025

Daily Mean Temperature Anomaly: Dec 2025

Period ending 7 AM EST 31 Dec 2025

Base period: 1991 - 2020

(Map graphic created 02 Jan 2026)

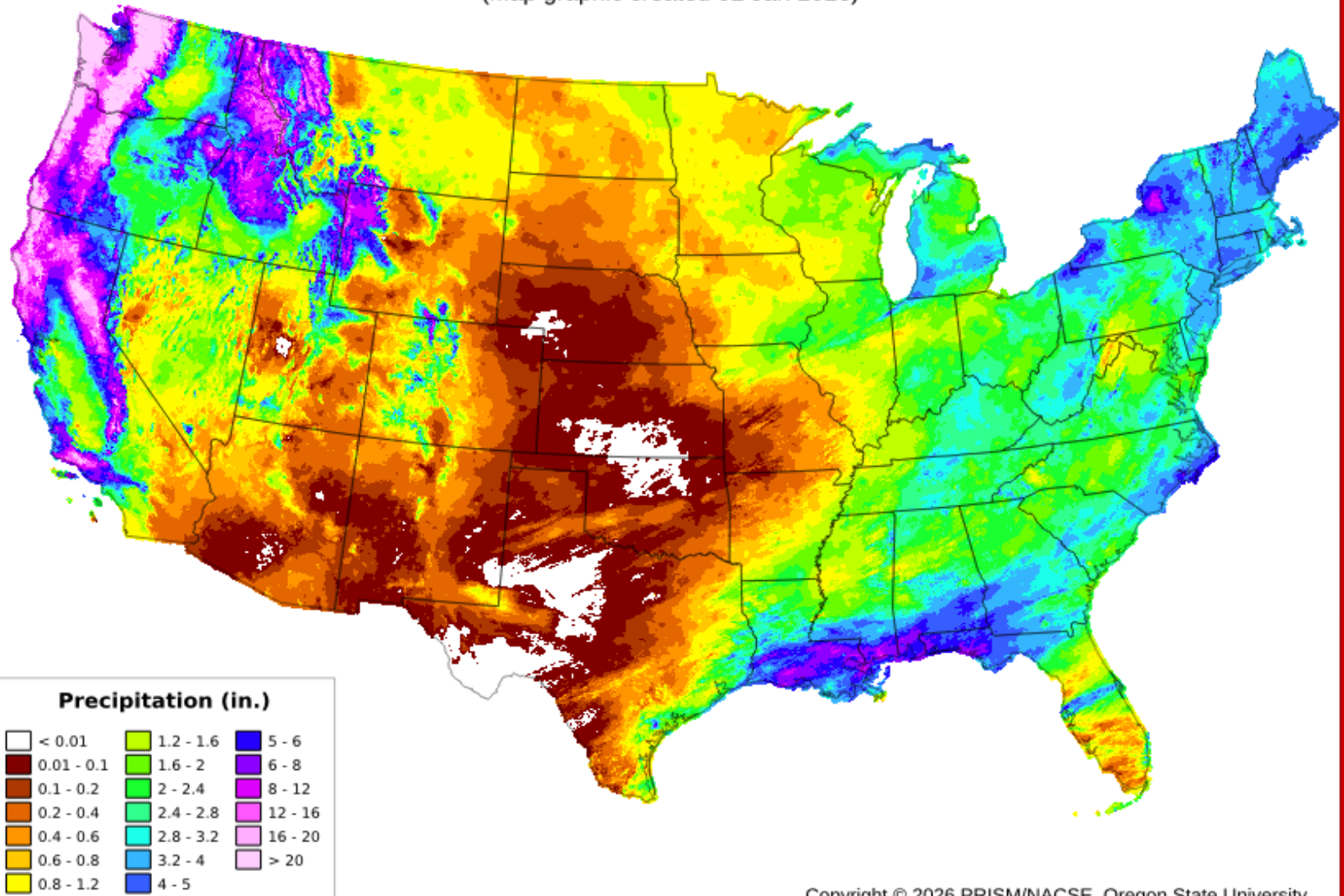


Total Precipitation for December 2025

Total Precipitation: Dec 2025

Period ending 7 AM EST 31 Dec 2025

(Map graphic created 02 Jan 2026)



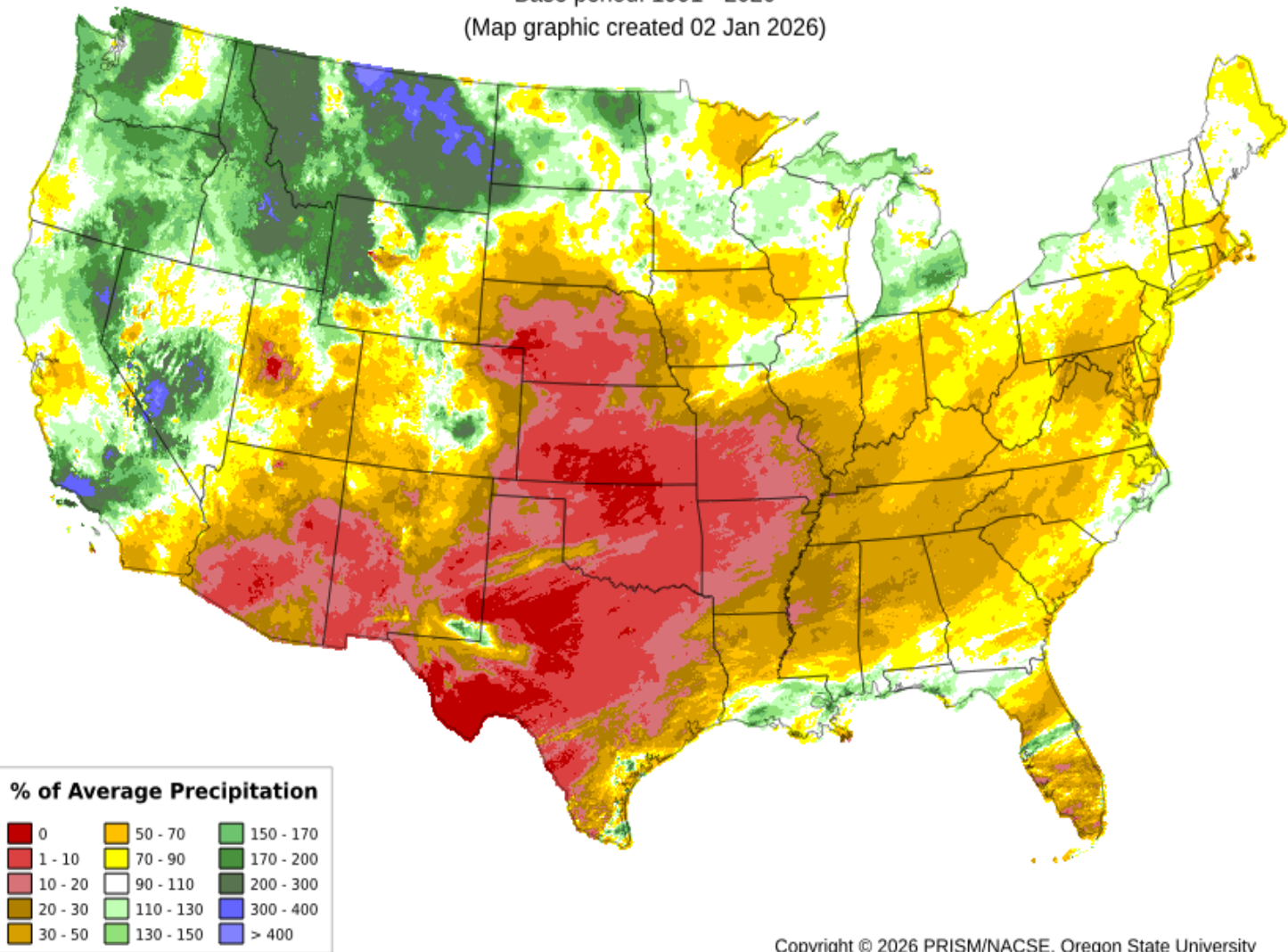
Percent of Normal Precipitation for December 2025

Total Precipitation Anomaly: Dec 2025

Period ending 7 AM EST 31 Dec 2025

Base period: 1991 - 2020

(Map graphic created 02 Jan 2026)



Selected Weather Reports December 2025

| Date/Time | Location (County) | Event |
|-----------|---------------------------|-------------------|
| DEC 19 | DEMING AIRPORT-LUNA | REC HIGH TEMP 76° |
| DEC 19 | EL PASO AIRPORT-EL PASO | REC HIGH TEMP 76° |
| DEC 19 | HILLSBORO COOP-SIERRA | REC HIGH TEMP 76° |
| DEC 19 | NMSU COOP-DONA ANA | REC HIGH TEMP 76° |
| DEC 19 | GILA HOT SPGS-GRANT | REC HIGH TEMP 74° |
| DEC 19 | REDROCK COOP-GRANT | REC HIGH TEMP 74° |
| DEC 19 | WHITE SIGNAL-GRANT | REC HIGH TEMP 73° |
| DEC 19 | SANTA TERESA NWS-DONA ANA | REC HIGH TEMP 73° |
| DEC 19 | GRANT CO AIRPORT-GRANT | REC HIGH TEMP 72° |
| DEC 19 | T OR C AIRPORT-SIERRA | REC HIGH TEMP 71° |
| DEC 20 | EL PASO AIRPORT-EL PASO | REC HIGH TEMP 77° |
| DEC 20 | T OR C AIRPORT-SIERRA | REC HIGH TEMP 77° |

Selected Weather Reports December 2025

| Date/Time | Location (County) | Event |
|-----------|---------------------------|-------------------|
| DEC 20 | DEMING AIRPORT-LUNA | REC HIGH TEMP 76° |
| DEC 20 | NMSU COOP-DONA ANA | REC HIGH TEMP 76° |
| DEC 20 | SANTA TERESA NWS-DONA ANA | REC HIGH TEMP 76° |
| DEC 20 | REDROCK COOP-GRANT | REC HIGH TEMP 75° |
| DEC 20 | HILLSBORO COOP-SIERRA | REC HIGH TEMP 73° |
| DEC 20 | GILA HOT SPGS COOP-GRANT | REC HIGH TEMP 71° |
| DEC 20 | GRANT CO AIRPORT-GRANT | REC HIGH TEMP 70° |
| DEC 20 | WHITE SIGNAL COOP-GRANT | REC HIGH TEMP 66° |
| DEC 21 | EL PASO AIRPORT-EL PASO | REC HIGH TEMP 77° |
| DEC 21 | DEMING AIRPORT-LUNA | REC HIGH TEMP 77° |
| DEC 21 | REDROCK COOP-GRANT | REC HIGH TEMP 76° |
| DEC 21 | SANTA TERESA NWS-DONA ANA | REC HIGH TEMP 74° |

Selected Weather Reports December 2025

| Date/Time | Location (County) | Event |
|-----------|-----------------------------|-------------------|
| DEC 21 | GRANT CO AIRPORT-GRANT | REC HIGH TEMP 73° |
| DEC 21 | WHITE SIGNAL COOP-GRANT | REC HIGH TEMP 73° |
| DEC 21 | T OR C AIRPORT-SIERRA | REC HIGH TEMP 72° |
| DEC 21 | GILA HOT SPRGS COOP-GRANT | REC HIGH TEMP 71° |
| DEC 22 | EL PASO AIRPORT-EL PASO | REC HIGH TEMP 78° |
| DEC 22 | SANTA TERESA NWS-DONA ANA | REC HIGH TEMP 76° |
| DEC 22 | DEMING AIRPORT-LUNA | REC HIGH TEMP 75° |
| DEC 22 | GRANT CO AIRPORT-GRANT | REC HIGH TEMP 74° |
| DEC 22 | LAS CRUCES AIRPORT-DONA ANA | REC HIGH TEMP 73° |
| DEC 22 | T OR C AIRPORT-SIERRA | REC HIGH TEMP 73° |

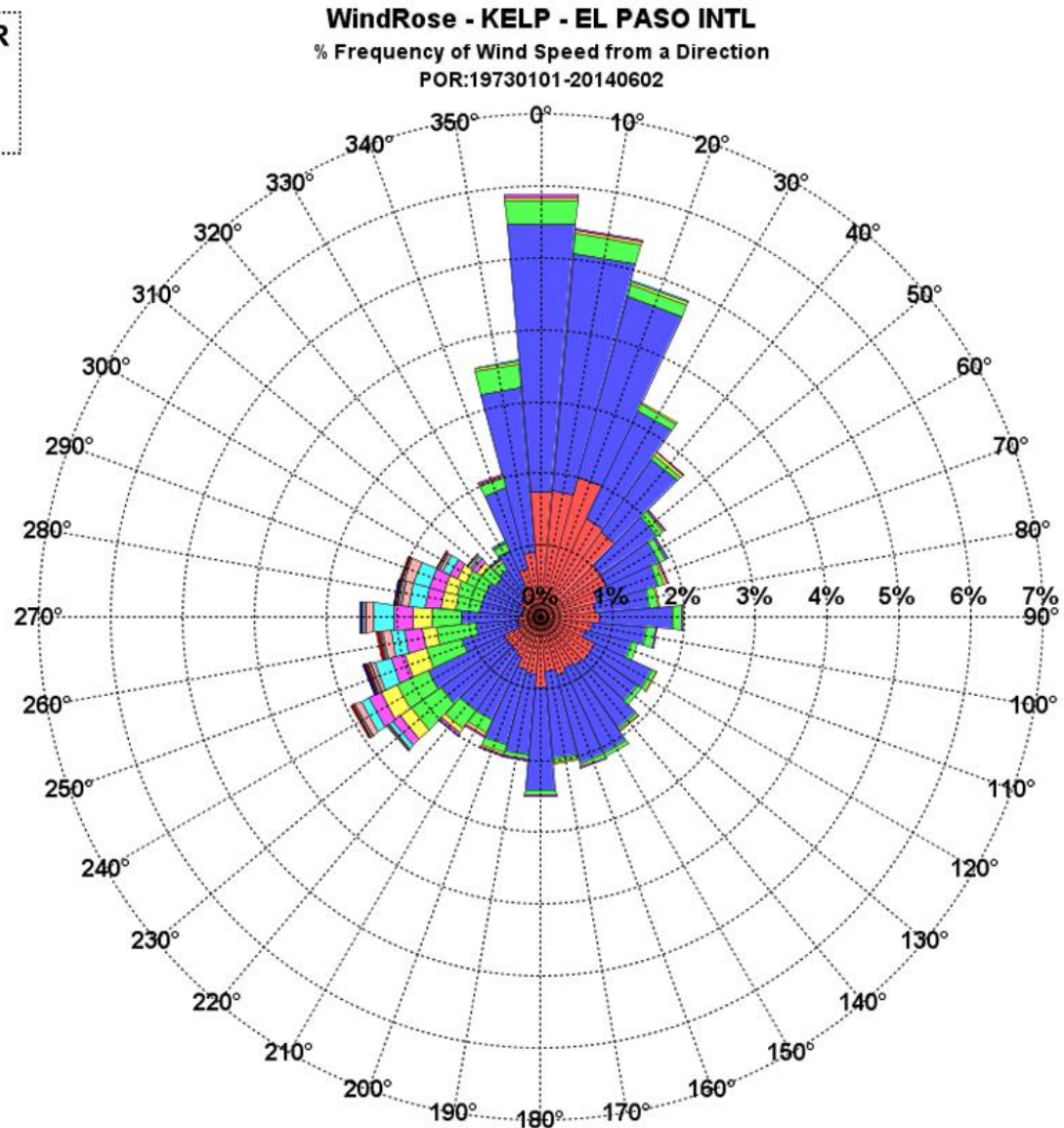
Special Features

www.weather.gov/epz/elpwindrosedata

Month: DECEMBER

Calm: 13.59%

Variable: 1.46%



Click a location below for detailed forecast.



Last Map Update: Thu, Aug 7, 2025 at 3:48:31 pm MDT



Briefing

Forecast Discussion

Weather Hazards Outlook

Hourly Forecast

Gridded Forecast

Weather Calculator

Current Observations

Satellite

Climate Data

Past Weather

Drought

Hydrology

Wx Radio

Skywarn

Fire Weather

Vo1unteer

Aviation

Social Media

Weather Digest

Monsoon/Tropical

Don't Forget-Current and past issues of our Weather Digest are available on our website at

www.weather.gov/epz/

Just click on “Weather Digest” icon, then choose which month’s Digest to view. Also, though discontinued, don’t forget to check out our back issues of Southwest Weather Bulletin.

[Location Help](#)

Appalachians. Click the “Read More” link for excessive rainfall forecasts from the Weather Prediction Center. Afternoon showers and thunderstorms are possible over portions of the Southwest and southern Rockies through Friday. [Read More >](#)

Monthly Weather Digest

[Weather.gov](#) > [El Paso, TX](#) > Monthly Weather Digest

El Paso, TX

Weather Forecast Office

[Current Hazards](#) [Current Conditions](#) [Radar](#) [Forecasts](#) [Rivers and Lakes](#) [Climate and Past Weather](#) [Local Programs](#)



Southern New Mexico and Far West Texas has a variety of weather from month to month. Conditions can range from extreme drought, to heavy flooding rains, from record breaking heat to bone chilling cold. Below you will find past weather highlights from the area that the NWS office in Santa Teresa NM covers. This area includes the following counties in New Mexico: Hudspeth, Grant, Luna, Sierra, Doña Ana and Otero and the following counties in Texas: El Paso and Hudspeth.

WEATHER DIGESTS AND BULLETINS

| Weather Digest | Southwest Weather Bulletins |
|---------------------------|--|
| January | 2005 Spring Fall |
| February | 2006 Spring Fall |
| March | 2007 Spring Fall |
| April | 2008 Spring Fall |
| May | 2009 Spring Fall |
| June | 2010 Spring Fall |
| July | 2011 Spring Fall |
| August | 2012 Spring Fall |
| September | 2013 Spring Fall |
| October | 2014 Spring Fall |
| November | |
| December | |