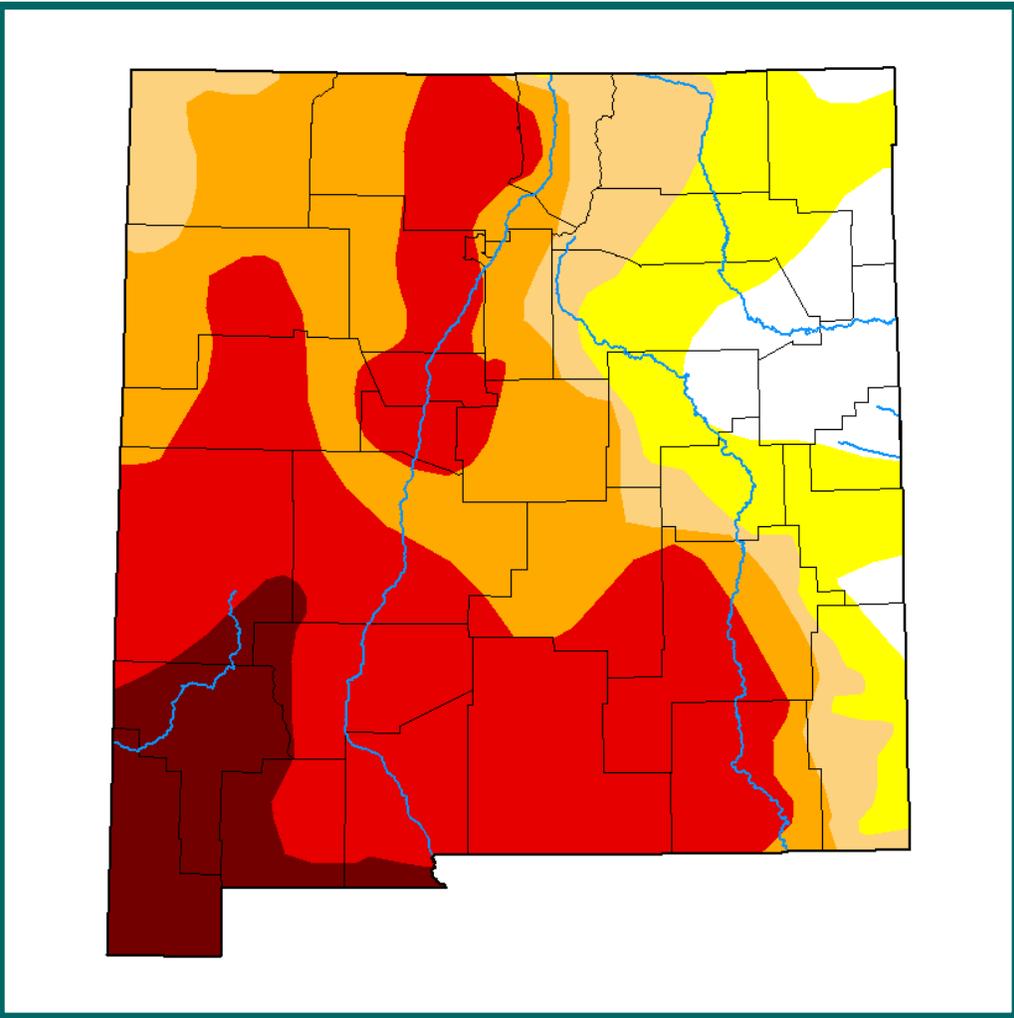


Water Resources Division

Water Report

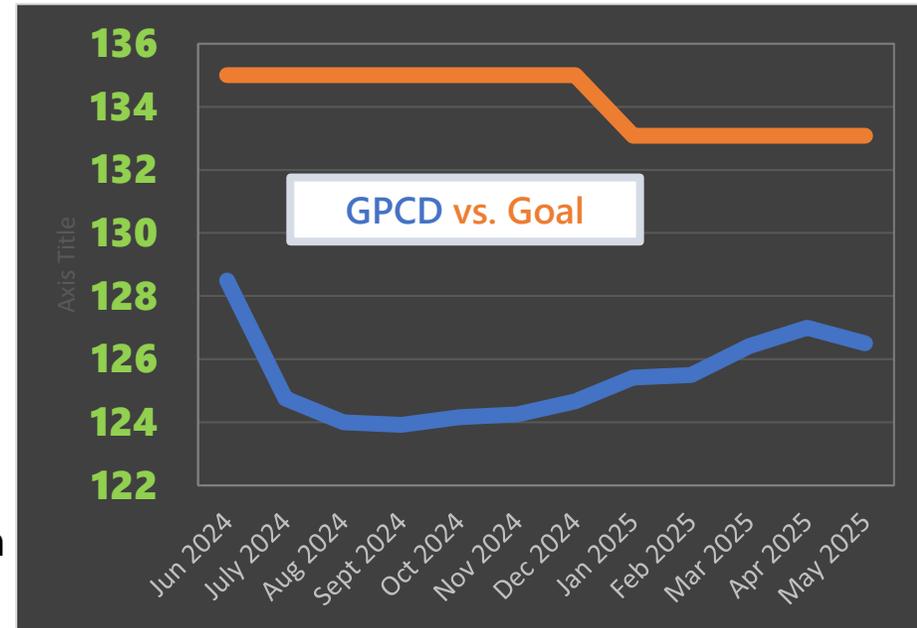
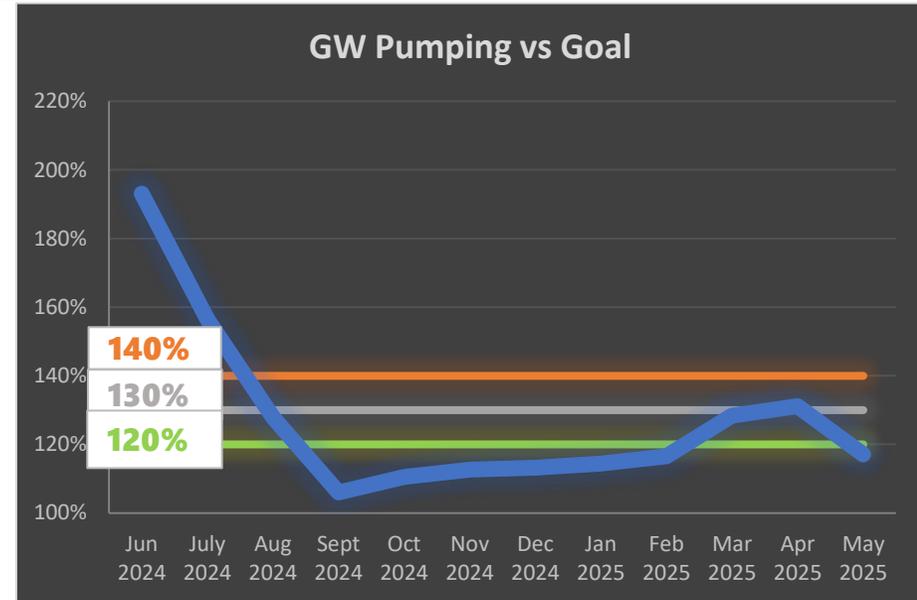
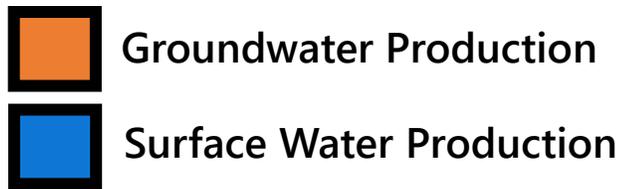
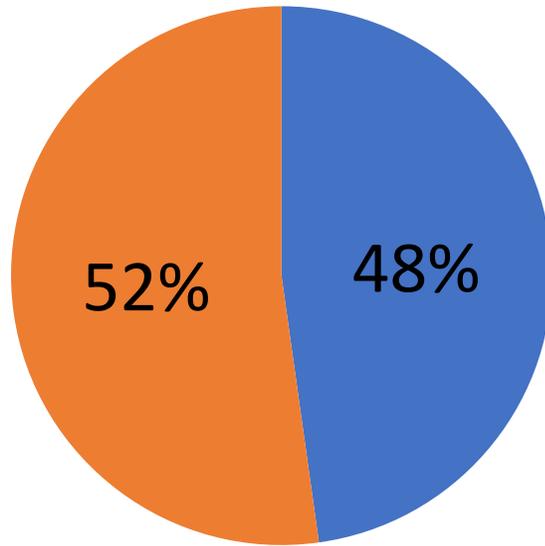
**Amos Arber
Water Conservation
Program Manager**

SUPPLY METRICS SNAPSHOT



Water Authority
Drought Stage:
Drought Advisory

June 2025
(May Demand Data)



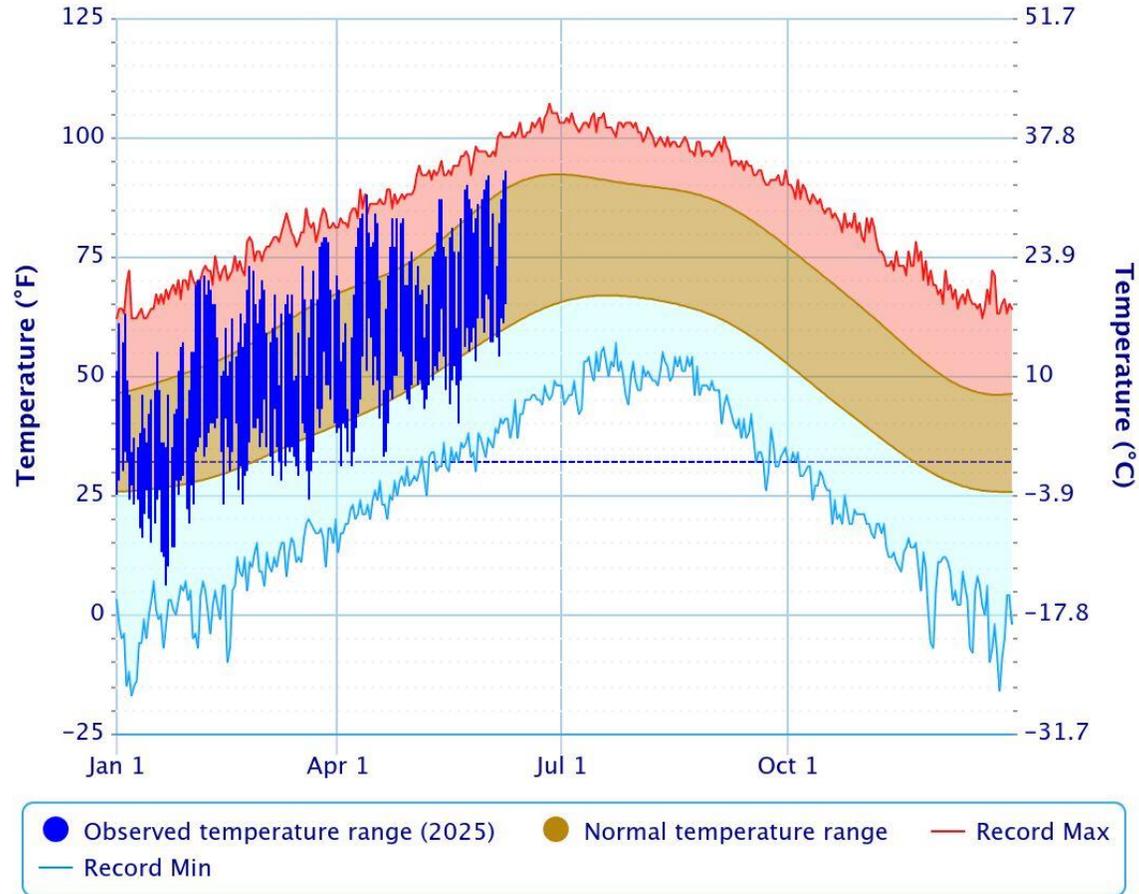
Drought Stages

Groundwater Production / GPCD	DSCI \geq 300	Less than 120% of the Annual GW Production Goal	Between 120% and 130% of GW Production Goal	Between 130% and 140% of GW Production Goal	More than 140% of the GW Production Goal
0 to < 2 GPCD over the goal	Stage 0	Stage 0	Stage 0	Stage 0	Stage 1
2-4 GPCD over the goal	Stage 0	Stage 0	Stage 1	Stage 1	Stage 2
4-6 GPCD over the goal	Stage 0	Stage 0	Stage 1	Stage 2	Stage 3
> 6 GPCD over the goal	Stage 0	Stage 1	Stage 2	Stage 3	Stage 3

Temperature and Precipitation

Daily Temperature Data – Albuquerque Area, NM (ThreadEx)

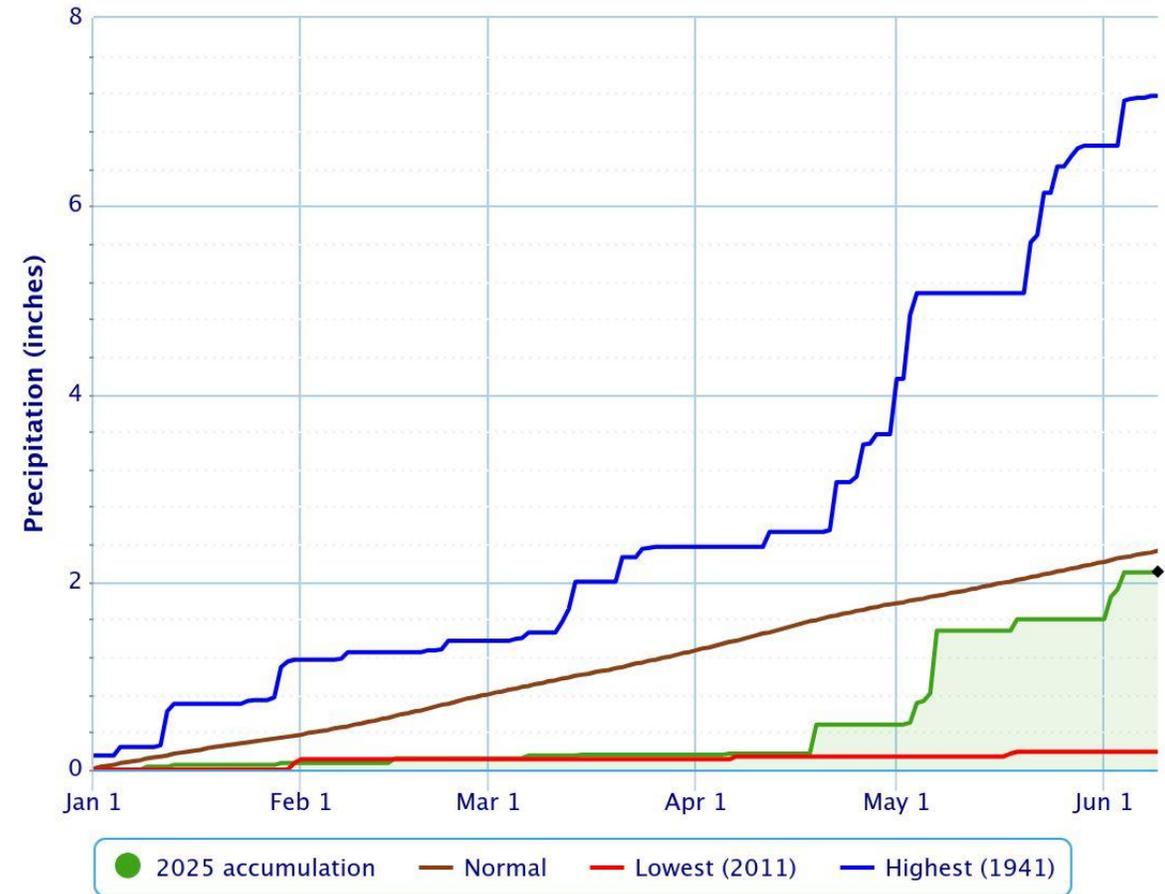
Period of Record – 1891-12-01 to 2025-06-08. Normals period: 1991-2020. Click and drag to zoom chart.



Powered by ACIS

Accumulated Precipitation – Albuquerque Area, NM (ThreadEx)

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



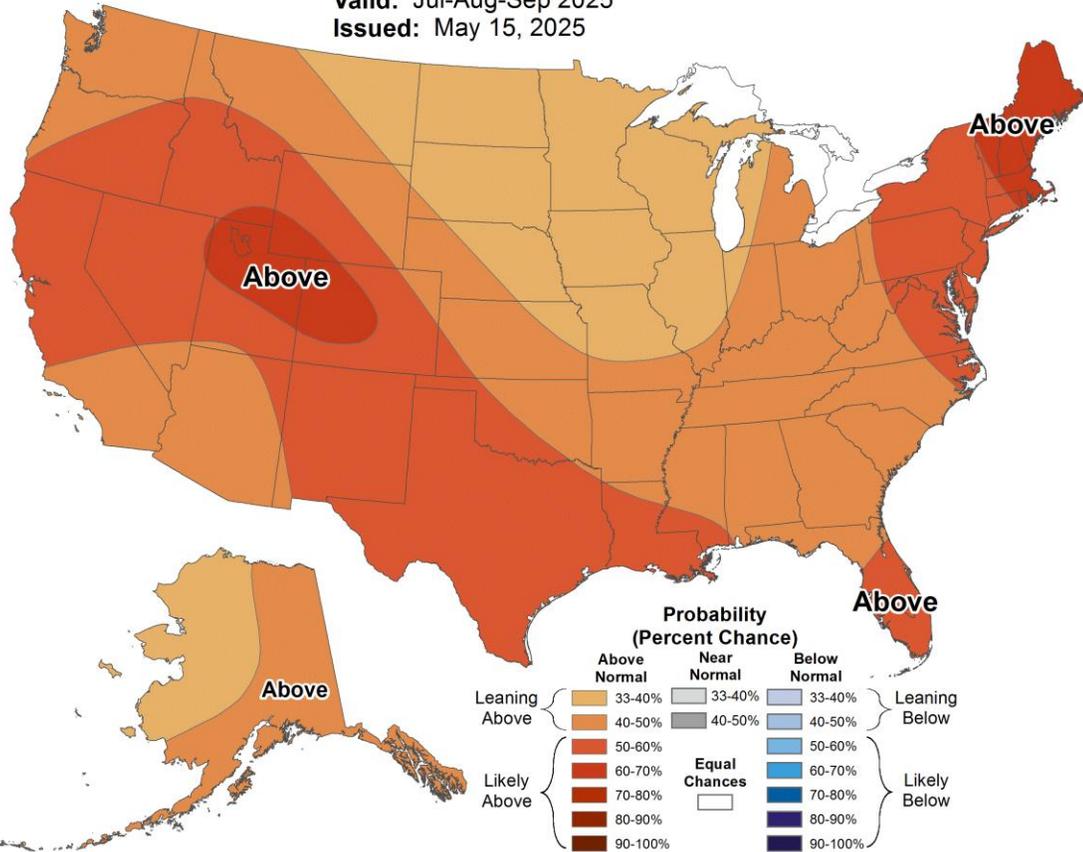
Powered by ACIS

Seasonal Outlook



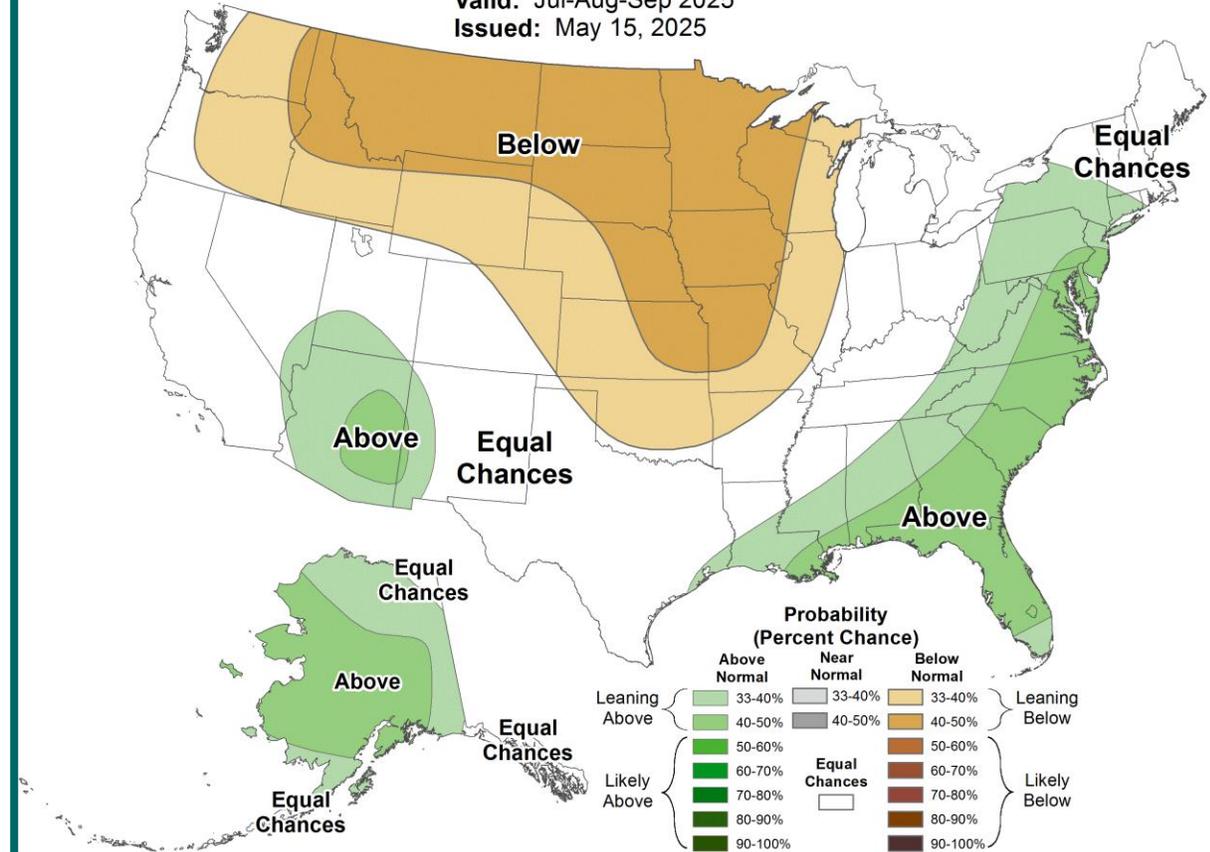
Seasonal Temperature Outlook

Valid: Jul-Aug-Sep 2025
 Issued: May 15, 2025



Seasonal Precipitation Outlook

Valid: Jul-Aug-Sep 2025
 Issued: May 15, 2025

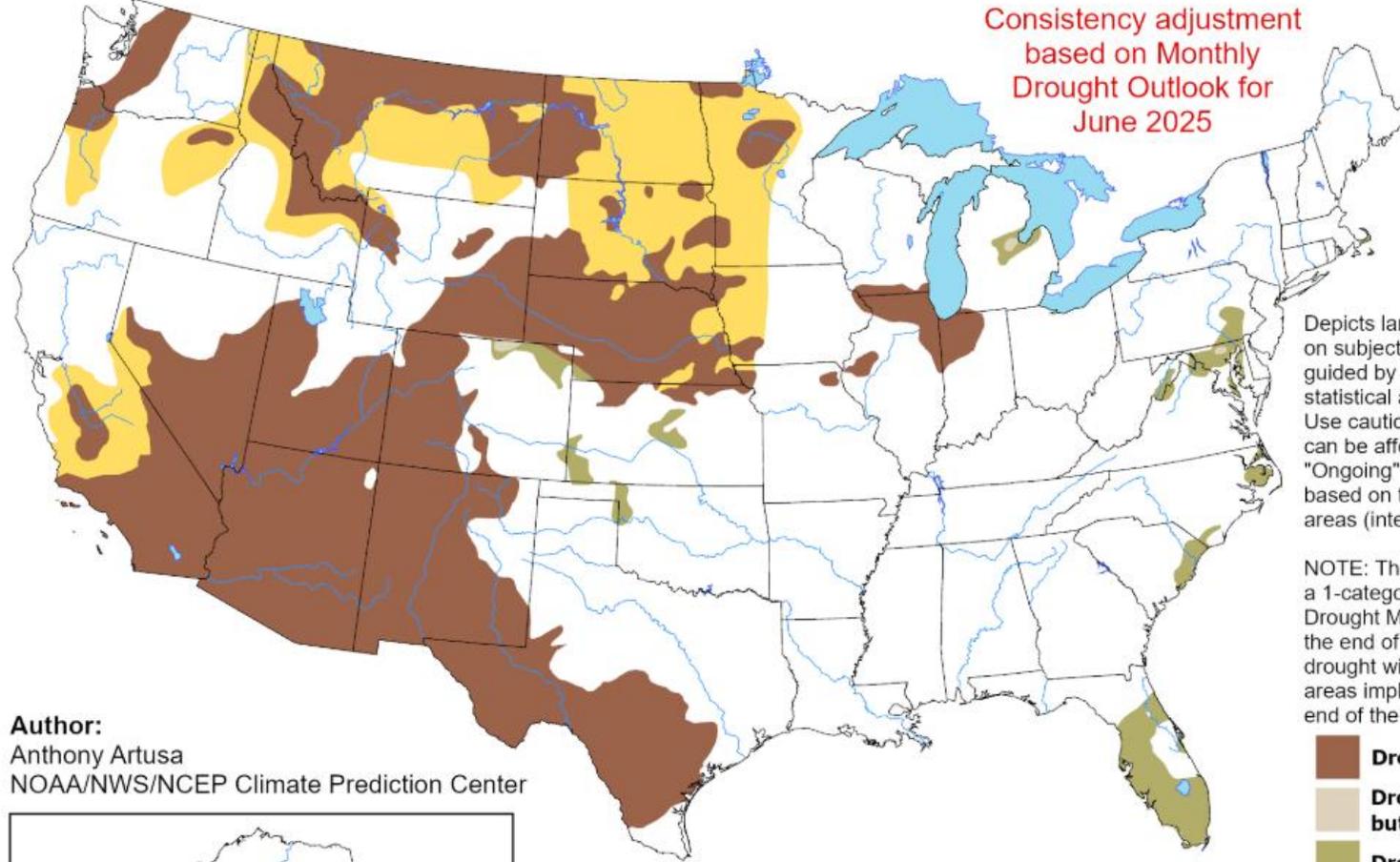


Drought Outlook

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for June 1 - August 31, 2025
Released May 31, 2025

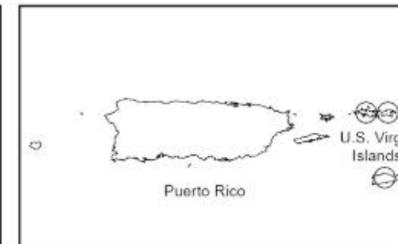
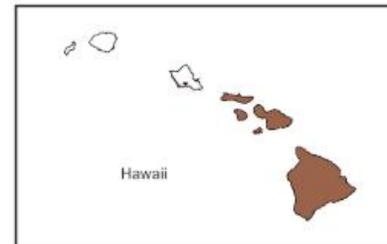
Consistency adjustment
based on Monthly
Drought Outlook for
June 2025



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Author:
Anthony Artusa
NOAA/NWS/NCEP Climate Prediction Center



-  **Drought persists**
-  **Drought remains, but improves**
-  **Drought removal likely**
-  **Drought development likely**
-  **No drought**



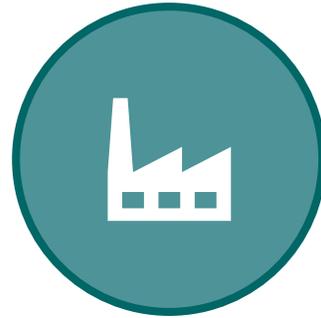
<https://go.usa.gov/3eZ73>

Weather the Drought Rebate Classes: Update

Data from 4 recent classes



REGISTRATION PAGE VIEWS: 2,459



REGISTERED: 401



NEWSLETTER SIGN-UPS: 234

New Classes
Featuring local
experts

• **JULY 11**
Water-Wise Vegetable Gardening
- Stephanie Walker, Ph.D.

• **JULY 25**
Maintaining Tree Health During Drought
- Joran Viers, Master Arborist

• **AUG 8**
Drought-Tolerant Wildlife Refuges
- Laurel Ladwig, M.S.

• **AUG 2**
Designing Resilient Landscapes
- Maria Thomas, ABQ BioPark

• **SEPT 5**
Climate-Ready Trees
- Marisa Thompson, Ph.D.

• **SEPT 19**
Plant Adaptations to Heat and Drought
- Marisa Thompson, Ph.D.

• **OCT 10**
Hose Bib Irrigation for Trees
- Richard Perce, MCRP

• **OCT 24**
Passive Rainwater Harvesting
- Anthony Luketich & Bobby Mullin, BernCo

Governor's Executive Order on Drought



Albuquerque Journal Drought Insert

DROUGHT UPDATE 2025

Seasonal Temperature Outlook
Valid: Jan-Jul Aug 2025
Issued: May 15, 2025

What another dry year means for Albuquerque and Bernalillo County

- What you can do to help save water this summer
- WATER 2120: Our long-term plan to ensure a resilient water supply

XERISCAPE REBATES AT ALL-TIME HIGH
See Back Page

HOW THE DROUGHT AFFECTS THE LOCAL WATER SUPPLY

The San Juan-Chama Drinking Water Project

- An already sparse snowpack evaporates in the wind and heat instead of melting and flowing into the watershed
- Poor runoff coupled with lack of rainfall limits the surface water supply available to agriculture and municipalities
- The Water Authority's service area in Albuquerque and Bernalillo County, which typically gets up to 70 percent of its supply from surface water via the San Juan-Chama Project, must curtail its diversions from the Rio Grande
- With less surface water available, the Water Authority must dip into its groundwater "savings account" to meet customer demand

Albuquerque Bernalillo County Water Utility Authority • www.abcuwa.org June 2025

DROUGHT RESPONSE AIMS TO LIMIT AQUIFER DEPLETION

DROUGHT RESPONSE AIMS SCARCE SURFACE WATER MEANS MORE RELIANCE ON GROUNDWATER RESERVES

Michelle Lynn Grubben has declared a statewide drought emergency, and—as you can see by the map on the front cover—the Albuquerque area is currently experiencing “Extreme” drought conditions. In light of this, the Albuquerque Bernalillo County Water Utility Authority has issued a Drought Advisory for its service area.

WHAT IS A “DROUGHT ADVISORY”?
Under a Drought Advisory, the utility seeks to increase public awareness regarding conservation. Drought Advisory measures are intended to remind customers of the importance of conservation as the drought persists and we must substitute groundwater from the aquifer for renewable surface water.

“The aquifer is our savings account,” said Kurtasa Poma, Albuquerque City Councilor and Chair of the Water Authority’s governing board. “We want to guard those savings so we’ll have enough to deal with future droughts affecting this community.”

LONG-TERM PATTERNS MEET CONSERVATION: DOING YOUR PART TO SAVE OUR WATER
You can help reduce per capita water use, and help limit the drought’s impact on the aquifer, by following these Water Authority recommendations:

- 1) **Avoid water waste!** Do not allow water to flow or overflow onto streets and sidewalks or onto adjoining property. Check sprinkler systems often to ensure that heads are properly aimed. You can report water waste online at www.abcuwa.org or by calling 505-842-WATR and selecting Option 5.
- 2) **Follow the Water by the Numbers program.** Water your grass three times per week in the June, July and August, and ramp down again in the fall. Xeric plants need even less water than this. Visit 505Outside.com for detailed seasonal watering recommendations.
- 3) **Invest in a “smart” irrigation controller.** These high-tech devices are adjustable by plant type and respond automatically to changing weather conditions. EPA WaterSense-certified smart controllers (as well as sprinkler bodies and nozzles) qualify for generous Water Authority rebates!

CONSERVATION: DOING YOUR PART TO SAVE OUR WATER
Under a Drought Advisory, the utility seeks to increase public awareness regarding conservation. Drought Advisory measures are intended to remind customers of the importance of conservation as the drought persists and we must substitute groundwater from the aquifer for renewable surface water.

“The aquifer is our savings account,” said Kurtasa Poma, Albuquerque City Councilor and Chair of the Water Authority’s governing board. “We want to guard those savings so we’ll have enough to deal with future droughts affecting this community.”

LONG-TERM PATTERNS MEET CONSERVATION: DOING YOUR PART TO SAVE OUR WATER
You can help reduce per capita water use, and help limit the drought’s impact on the aquifer, by following these Water Authority recommendations:

- 4) **Make this the year that you replace turf with a desert-friendly xeriscape.** We use about 40 percent of our water every year for outdoor irrigation. Getting rid of wasteful grass can help us change that, and the Water Authority can help pay to replace it! See details on back cover and find more information at www.abcuwa.org or 505Outside.com.
- 5) **Set up leak detection alerts and monitor your water usage** in close to real time using our new Home-Connect Portal. Click on “My Account” at www.abcuwa.org to get started.
- 6) **Attend a free conservation webinar** this summer. Register today at www.abcuwa.org or at the Water Authority’s landscaping website, 505Outside.com. Qualifying participants earn a \$20 rebate!
- 7) **Follow the 3 Steps to Landscape Success (Service, Settings, Selection)** Service your irrigation system regularly; adjust sprinkler settings according to season and weather conditions; and select landscape plants that are appropriate for our desert climate.

Albuquerque Bernalillo County Water Utility Authority • www.abcuwa.org June 2025

WE’LL HELP YOU REPLACE THAT THIRSTY TURF

With the drought persisting, there’s no better time to upgrade your grass lawn to a desert-friendly xeriscape. Especially since the Water Authority’s xeriscape rebates are at an all-time high of \$3 per square foot of turf removed! An amazing diversity of drought-resilient flowers, shrubs and trees can replace that thirsty grass, and we’ll help you pay for it all. Why? Because reducing outdoor water use offers the greatest potential for future conservation savings.

GET OFF THE LAWN! XERISCAPE REBATES NOW \$3 PER SQ. FOOT!

*By any other standard, you’re not doing it.

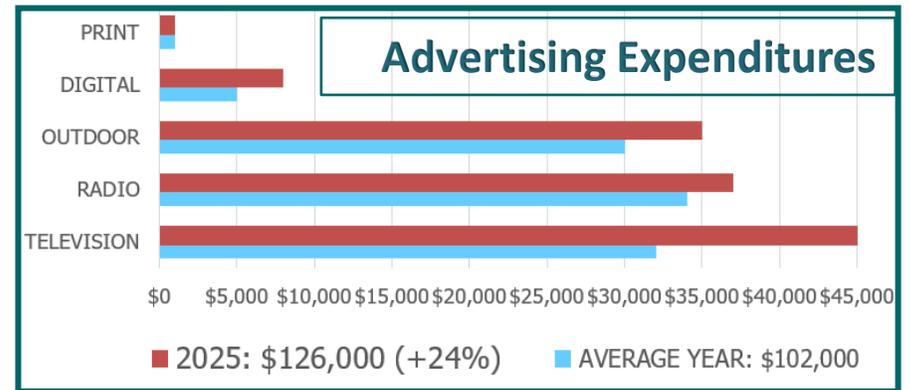
NOTE: To qualify for rebates, plans must be approved in advance by Water Authority staff, and certain restrictions apply. For program details, visit www.abcuwa.org and click on the “Conservation Rebates” button on the home page. More information is also available at the Water Authority’s landscaping website, 505Outside.com.

The Water Authority’s Governing Board for 2025: City Councilor Kurtasa J. Poma, Chair; County Commissioner Barbara Beck, Vice Chair; County Commissioner Frank Baca, Gilbert Beardsley (Los Ranchos, non-voting); Mayor Timothy M. Keller; City Councilor Dan Lewis; County Commissioner Eric C. Oles; City Councilor Leslie Sanchez; Executive Director Mark S. Sanchez

Albuquerque Bernalillo County Water Utility Authority • www.abcuwa.org June 2025

Additional Efforts Include:

- Increasing number of letters sent per month to the highest residential water users
- Targeted letters to commercial customers exceeding Tier 3 usage for at least 3 seasons
- Increased Advertising expenditures





Questions?