

Drought Update

Mark Kelly, PE

Water Resources Division Manager

October 20, 2021

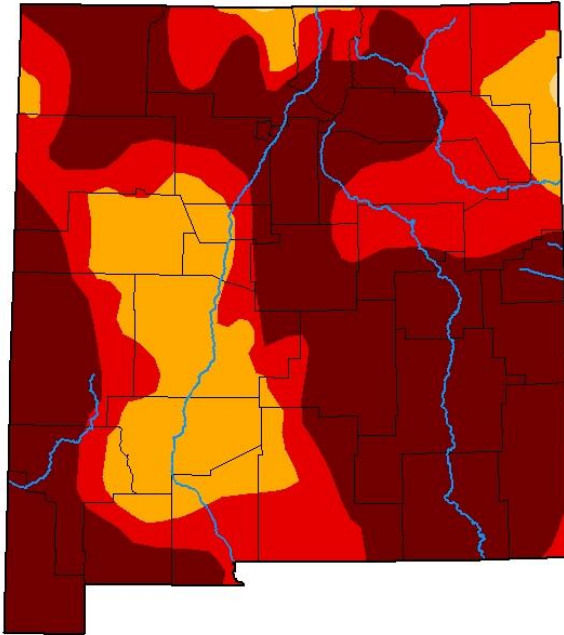


Albuquerque Bernalillo County
Water Utility Authority

Drought Update

U.S. Drought Monitor New Mexico

March 2, 2021
(Released Thursday, Mar. 4, 2021)
Valid 7 a.m. EST



Intensity:

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

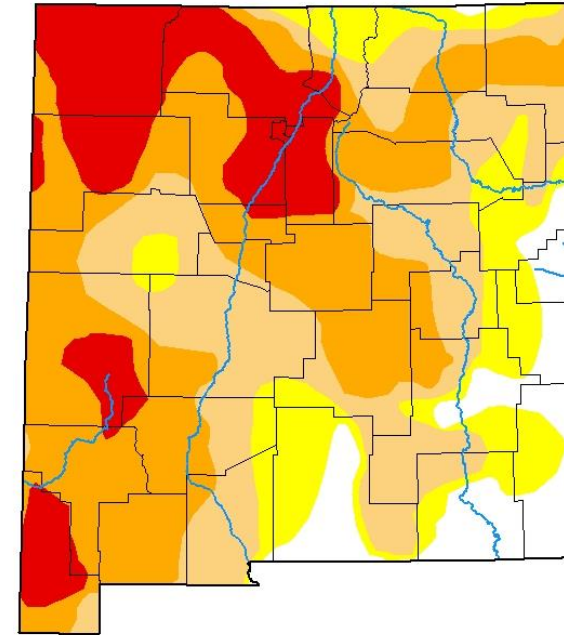
Brian Fuchs
National Drought Mitigation Center



droughtmonitor.unl.edu

U.S. Drought Monitor New Mexico

October 5, 2021
(Released Thursday, Oct. 7, 2021)
Valid 8 a.m. EDT



Intensity:

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

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National Drought Mitigation Center



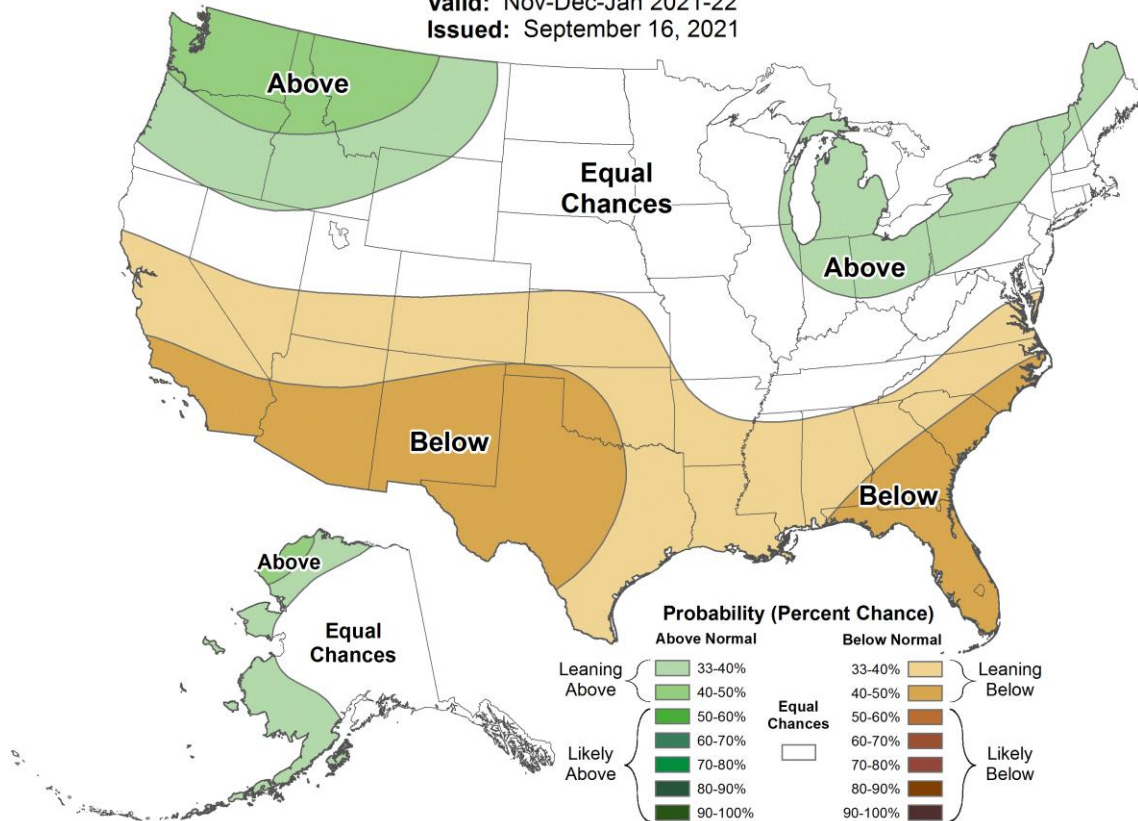
droughtmonitor.unl.edu

Drought Update



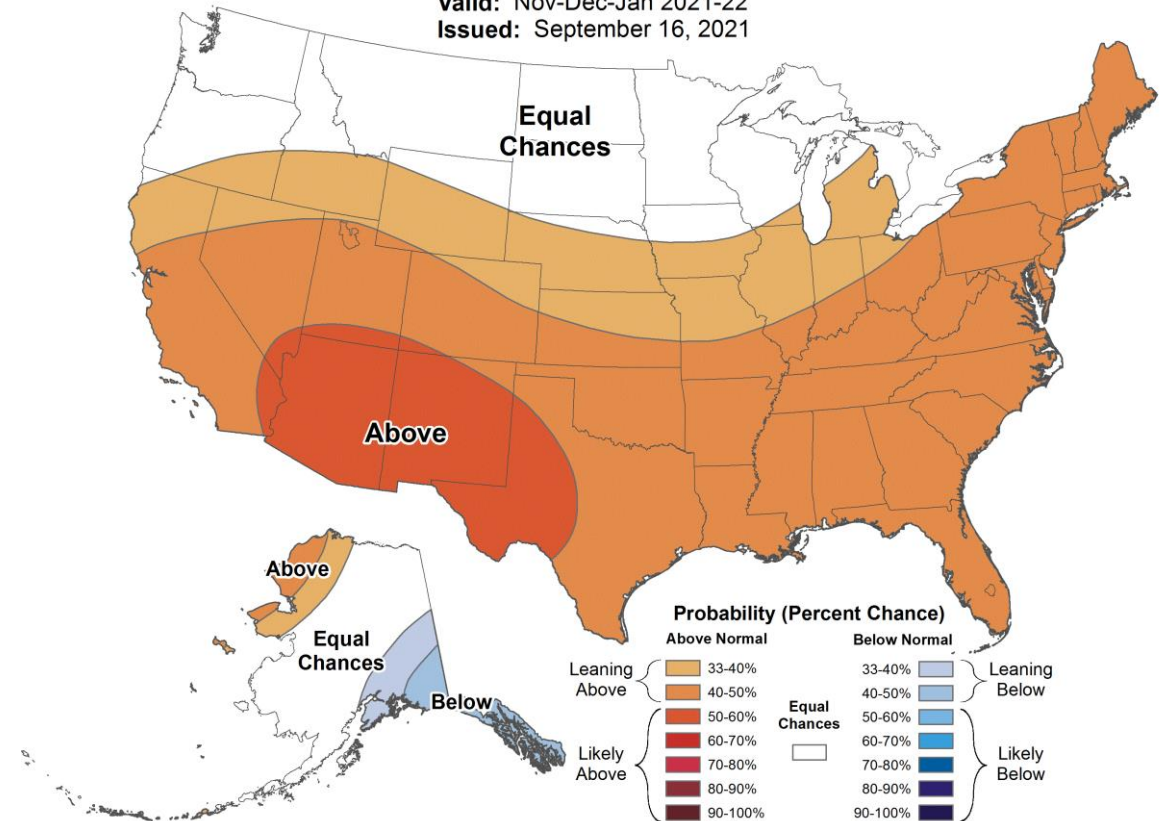
Seasonal Precipitation Outlook

Valid: Nov-Dec-Jan 2021-22
Issued: September 16, 2021



Seasonal Temperature Outlook

Valid: Nov-Dec-Jan 2021-22
Issued: September 16, 2021



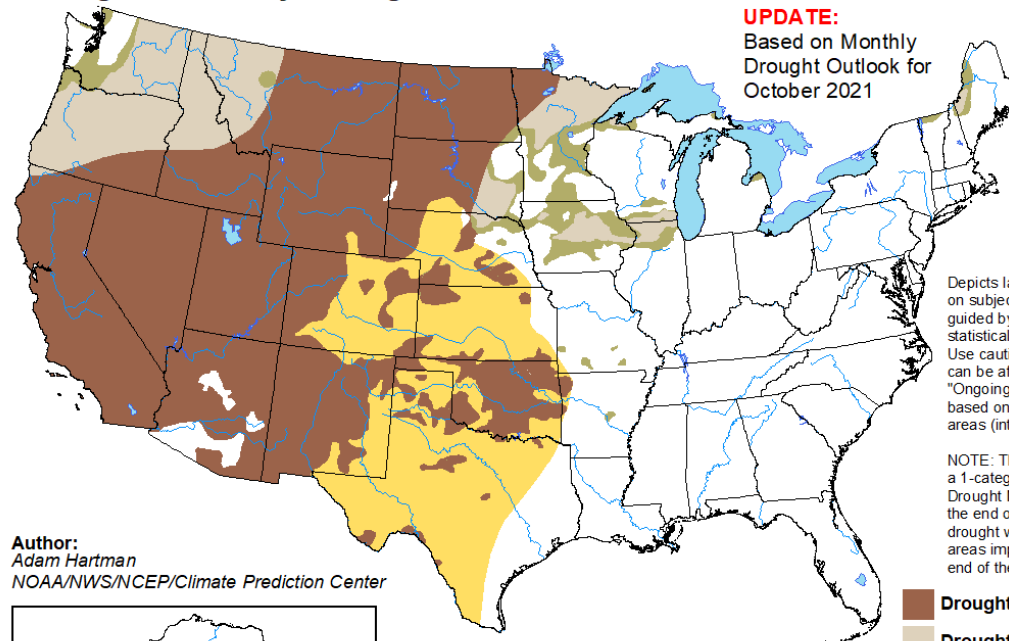
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Drought Update

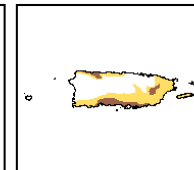
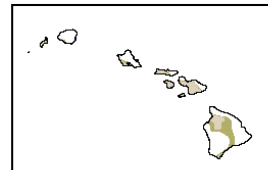
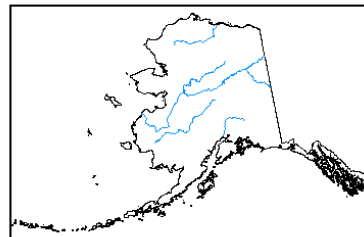
U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for October 1 - December 31, 2021
Released September 30, 2021

UPDATE:
Based on Monthly
Drought Outlook for
October 2021



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



- Drought persists
- Drought remains but improves
- Drought removal likely
- Drought development likely



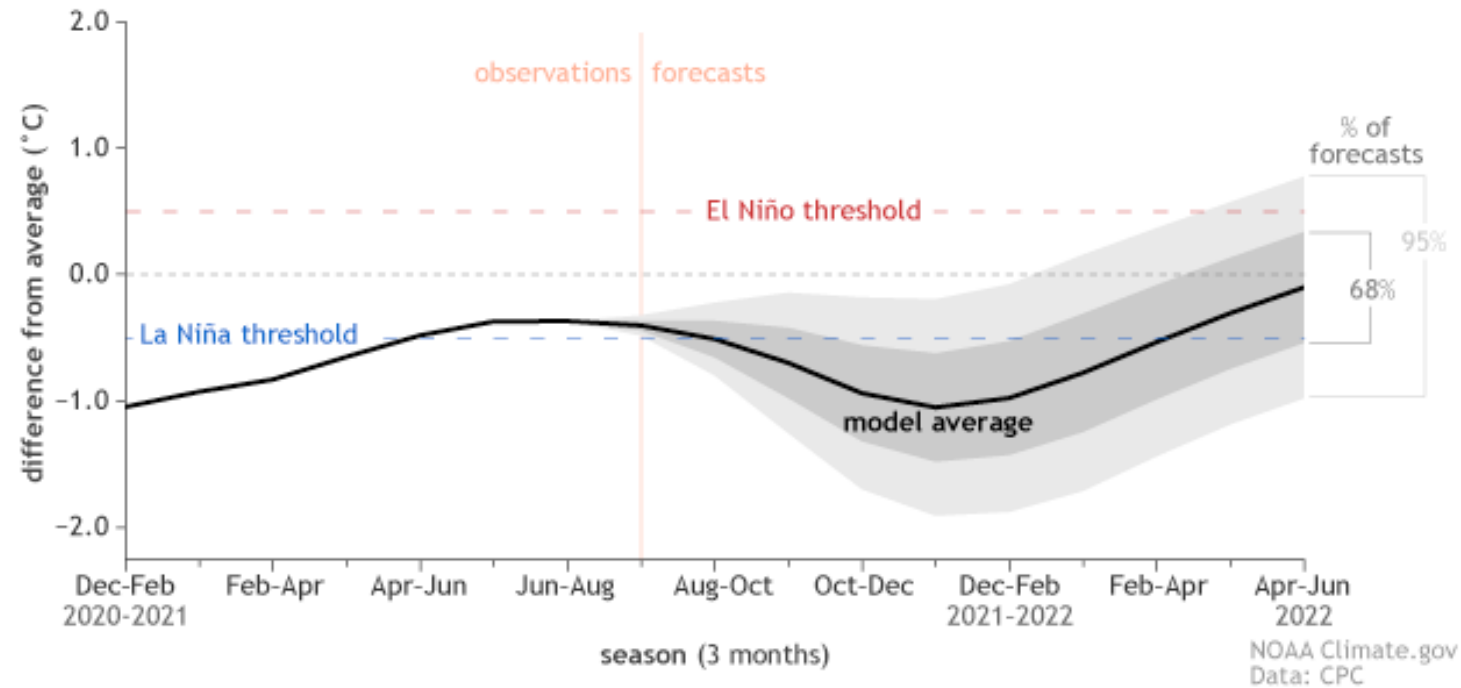
<http://go.usa.gov/3eZ73>



Albuquerque Bernalillo County
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La Niña Winter Prediction

Seasonal forecasts for Niño 3.4-region sea surface temperatures as of September 2021



Albuquerque Bernalillo County
Water Utility Authority


Winterization

SERVICE
YOUR IRRIGATION
SYSTEM
Freeze Warning

Discontinue automatic watering when daytime temperatures are below 40 degrees, and guard your irrigation system against freezing by draining pipes and tubing. Continue to water your trees as needed; seasonal watering recommendations can be found on 505Outside.com

It's a DROUGHT!
Avoid wasteful leaks —
make sure your irrigation system is properly winterized!

Schedule a FREE irrigation consultation!
Email AskAnExpert@abcwua.org


WINTER! 


Cold Weather is Here!
Shut Down Sprinklers, Prepare Pipes

Avoid trouble—take precautions NOW!

- **Find the master shutoff valve—** It turns off the water to the entire house. Learn its location—this could be critical if a pipe should burst.
- **Disconnect and drain outdoor hoses.** This allows water to drain from the pipe so an overnight freeze doesn't burst the faucet or the pipe it's connected to.
- **Shut down your sprinkler system.** Remember, you can be fined if your sprinkler system creates an ice hazard on streets or sidewalks. Plants can't use water when it's freezing out and lawns should be allowed to go dormant for the winter, so there's no reason to run sprinkler systems during cold weather. Turn off the automatic timer and bleed the system of water to avoid frozen pipes.
- **Insulate pipes and faucets in unheated areas.** Also, consider installing "heat tape" or "heat cable" on exposed water pipe.
- **Seal off access doors, air vents, and cracks.** Winter winds whistling through overlooked openings can quickly freeze exposed water pipes. DO NOT plug air vents used by your furnace or water heater.

If a pipe on your property bursts and you need an emergency water shut-off, please call 842-WATR (9287).


Faucet Cover


Water Utility Authority

Time of day watering restrictions end October 31st.

Questions?



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