

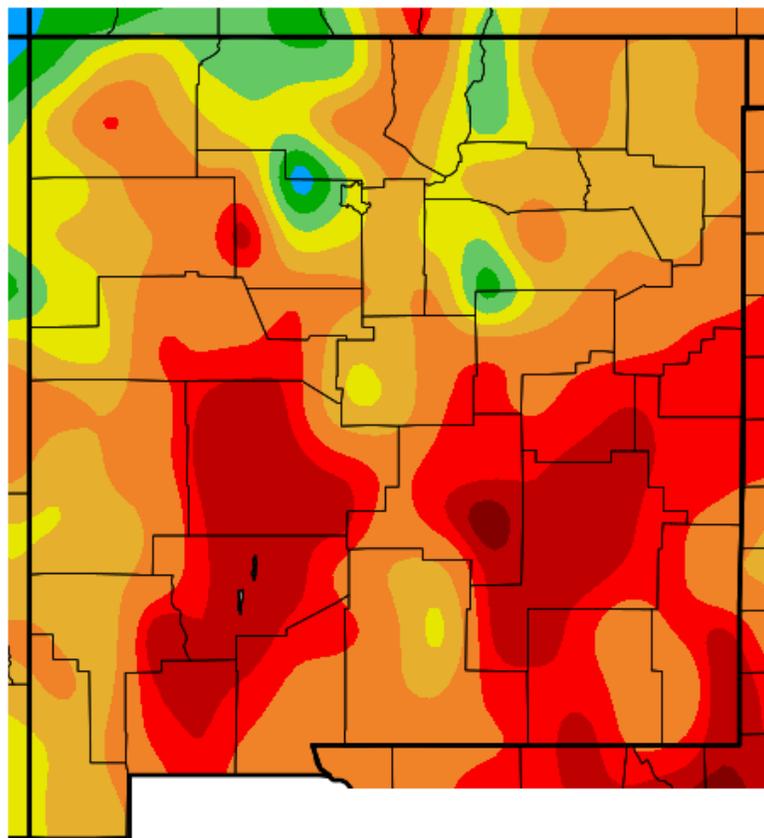
# Conservation

## Water Resources Division

- Drought Update
- 2021 Conservation Highlights
- Drought Measures for 2022 Growing Season

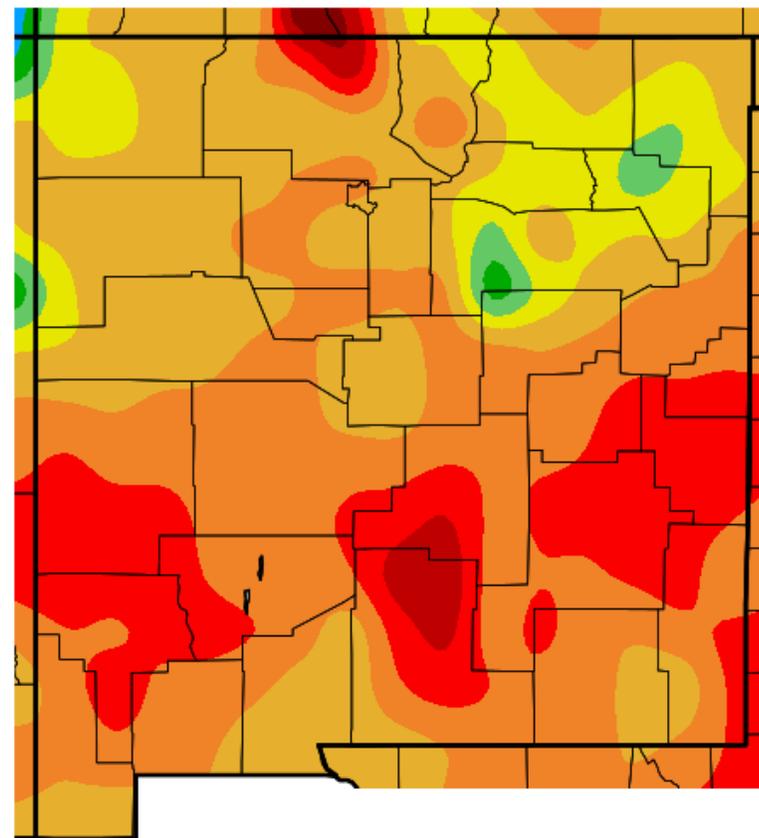
**Carlos Bustos**  
**Water Conservation Program Manager**  
**March 23, 2022**

Total Precipitation (in.)  
10/1/2021 – 3/7/2022



Generated 3/ 8/2022 at WRCC using provisional data.  
NOAA Regional Climate Centers

Precipitation Departure from Average (in.)  
10/1/2021 – 3/7/2022

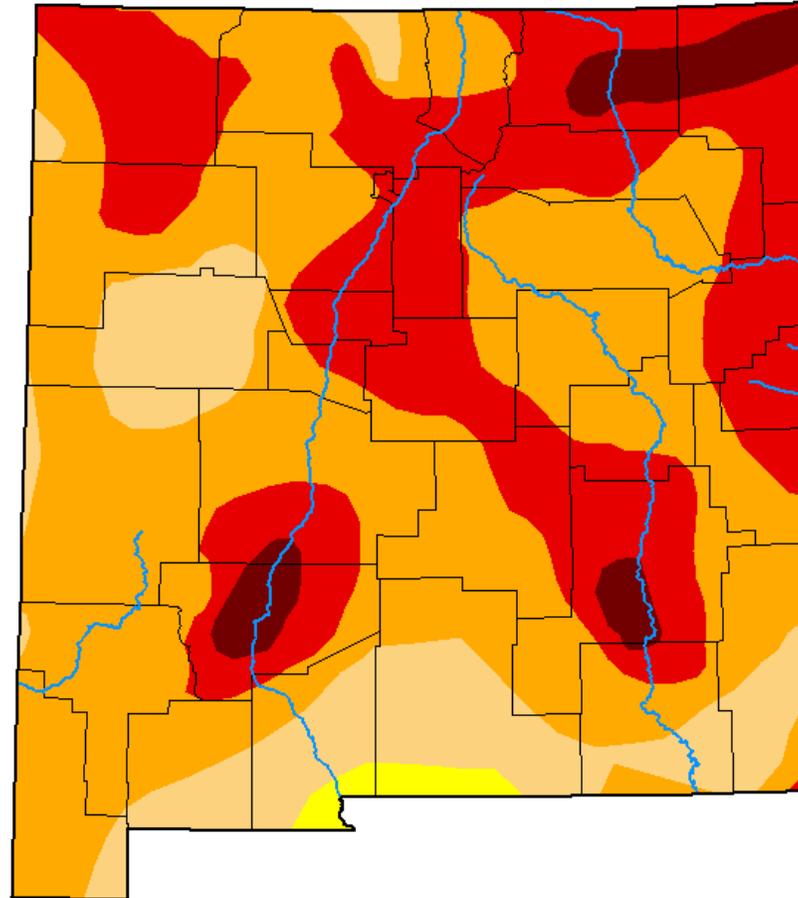


Generated 3/ 8/2022 at WRCC using provisional data.  
NOAA Regional Climate Centers

# Drought Update

## U.S. Drought Monitor New Mexico

**March 8, 2022**  
(Released Thursday, Mar. 10, 2022)  
Valid 7 a.m. EST



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	0.00	100.00	98.92	85.09	34.52	3.85
<b>Last Week</b> 03-01-2022	0.00	100.00	97.09	80.96	33.09	2.77
<b>3 Months Ago</b> 12-07-2021	0.00	100.00	96.85	69.86	19.10	0.00
<b>Start of Calendar Year</b> 01-04-2022	0.00	100.00	97.83	75.86	20.91	0.00
<b>Start of Water Year</b> 09-28-2021	10.70	89.30	79.47	49.33	19.12	0.00
<b>One Year Ago</b> 03-09-2021	0.00	100.00	100.00	99.91	82.29	53.80

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

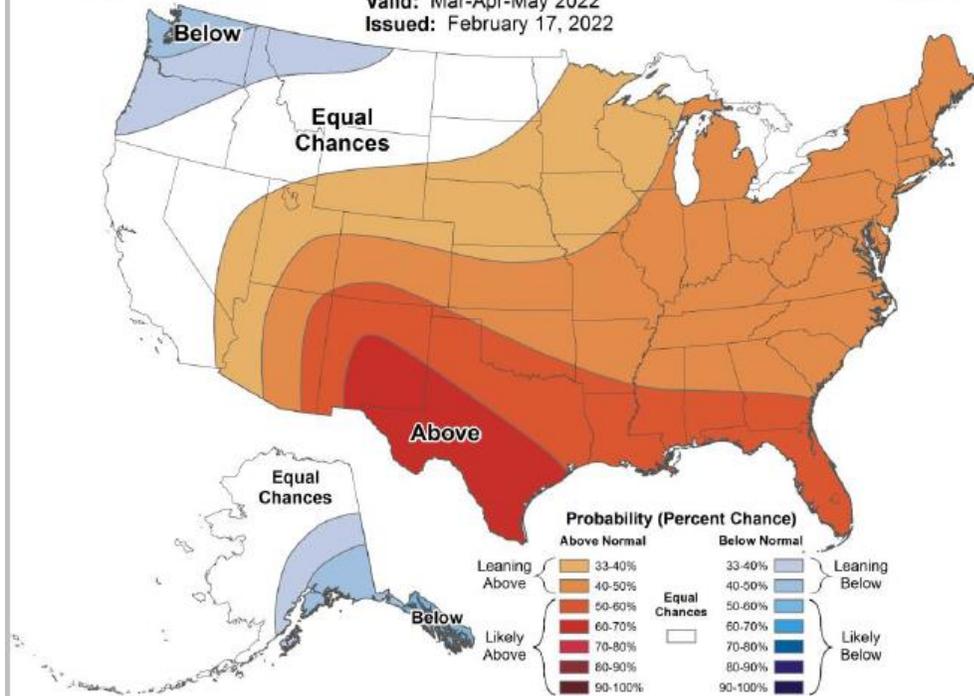
## Temperature March-April-May



### Seasonal Temperature Outlook



Valid: Mar-Apr-May 2022  
Issued: February 17, 2022



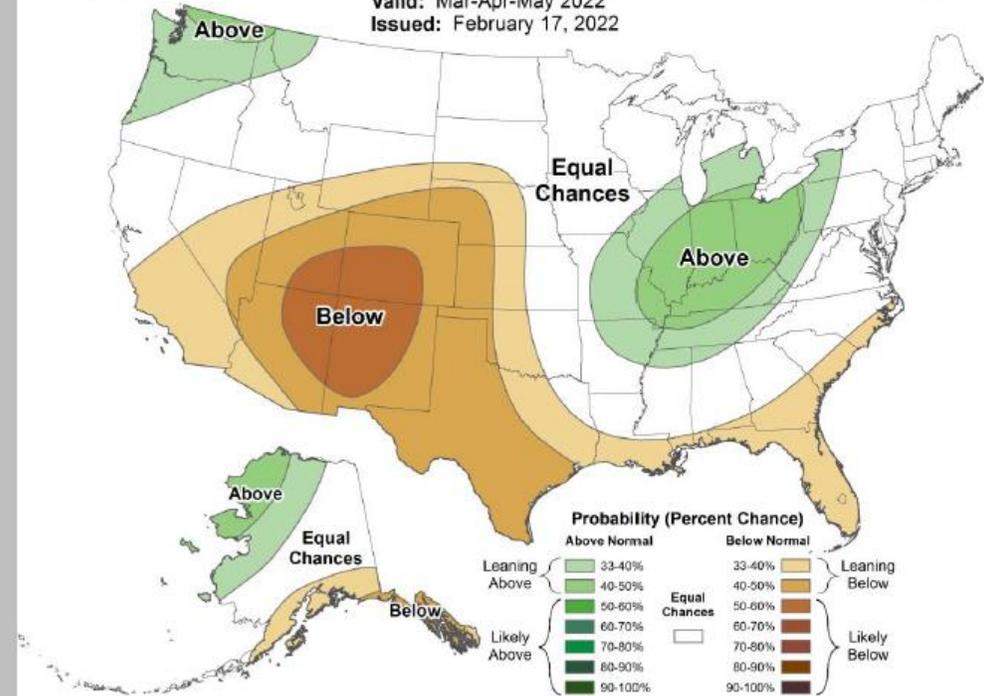
## Precipitation March-April-May



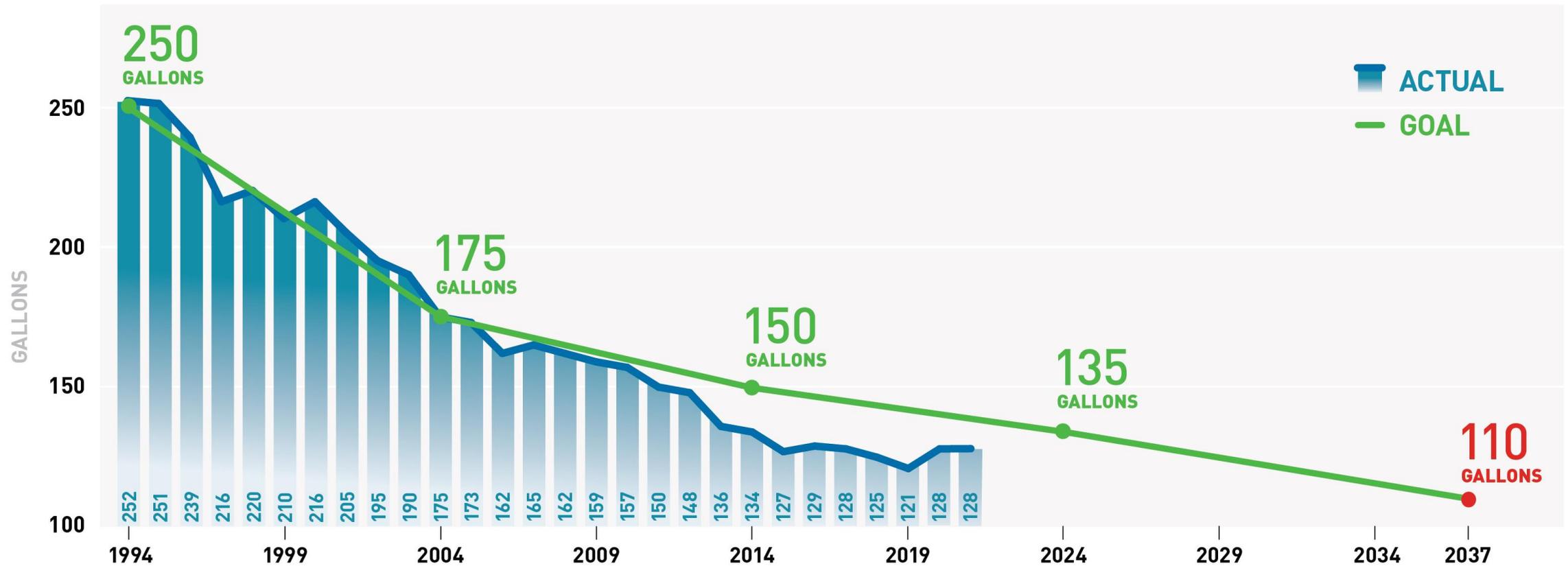
### Seasonal Precipitation Outlook



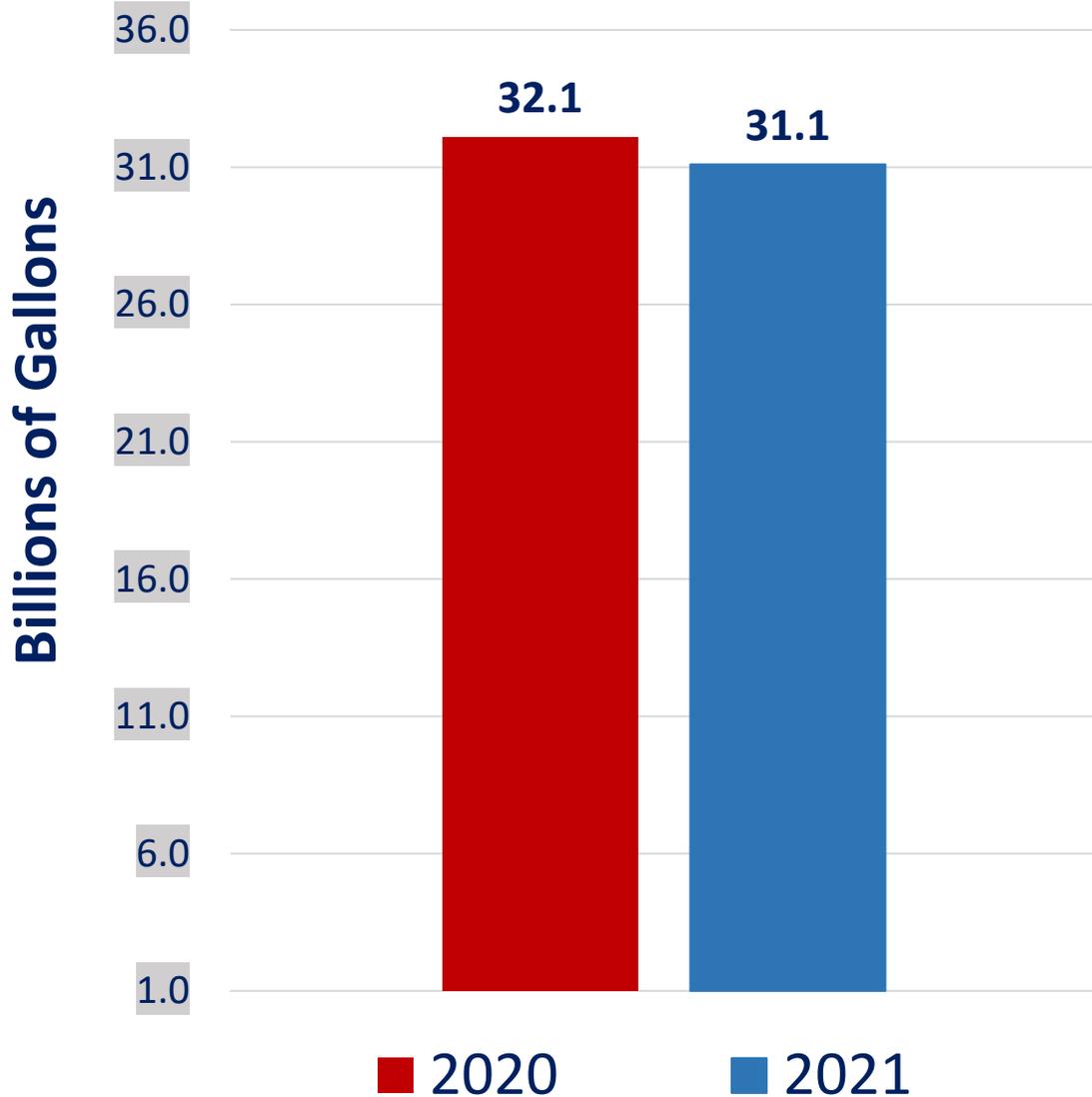
Valid: Mar-Apr-May 2022  
Issued: February 17, 2022



# Gallons Per Capita Per Day, 1994-2037



## Customer Demand



**900 Million  
gallons conserved!**

Estimated break-down of water savings:

- CABQ Parks and Recreation reduction in water use of **192 million gallons**
- Water Waste compliance resulted in **58 million gallons** saved.
- Top 5% Outreach saved **54 million gallons**
- Leak inspections saved **14 million gallons**
- Drought Class participants saved another **1 million gallons**
- Rebates **36 million gallons**
- ICI and irrigation only customers consultations (excluding CABQ Parks) **125 million gallons**
- Drought Campaign and Response **420 million gallons**

# Other Highlights



– 1,430 Customers Participated



— 247 Landscape Professionals trained on the best management practice's of landscape efficiency

# Conservation drought measures for 2022:



- Doubling our seasonal compliance personnel
- Xeriscape rebate update & campaign
- HOA Landscape Irrigation Transformation (LIT) Program
- Low Income Conservation Support program
- Multi Family Outreach Program

# Xeriscape Rebate Increase & campaign \$2 per square feet

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- 4.7 million square feet of high water use turf converted to desert friendly xeriscape
- Customers who participate are reducing their water use by 30%
- 1.8 Billion gallons saved to date



**GET OFF THE  
LAWN!**

**XERISCAPE REBATES  
ARE STILL A THING!**

VISIT [ABCWUA.ORG](http://ABCWUA.ORG) FOR DETAILS



# HOA Landscape Irrigation Transformation (LIT) Program

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# Apartment Performance Efficiency Audits



# Conservation audits for customers enrolled in the Low-Income Credit Program

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Questions?