

ARIZONA SHORT-TERM DROUGHT STATUS REPORT

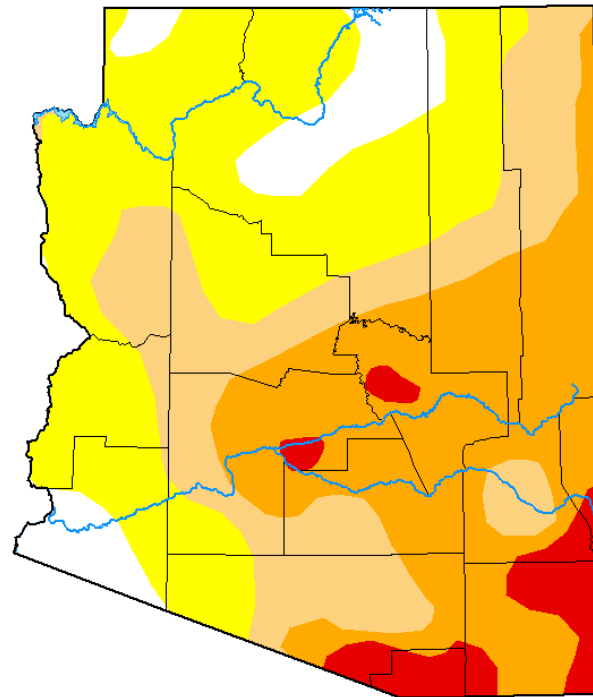
NOVEMBER 2023

Temperatures were above average across much of the state in November, with central and southern counties much above average. While November is climatologically one of the drier months of the year, southeastern and northwestern counties still fell below average amounts of precipitation. Snow started falling in higher elevations, helping snow water equivalent levels in the Verde, Salt, and Little Colorado basins to reach median levels by the end of November.

Severe (D2) short-term drought advanced in November along south-central Navajo County and the eastern border of Apache County, increasing statewide levels to 29%. Moderate (D1) short-term drought slightly decreased to 22% of the state, largely positioned in central, southern, and eastern counties. Extreme (D3) short-term drought remained at 6% of the state in central and southeastern counties. Abnormally Dry (D0) conditions decreased by 1% in northern Apache County, leaving areas with abnormally dry conditions or no drought to 43% of the state.

Strong El Niño conditions are present in the tropical Pacific and will persist through spring 2024. Despite this strong El Niño episode, there is almost no tilt in odds towards a wetter or drier, and warmer or cooler than normal winter.

U.S. Drought Monitor Arizona



December 5, 2023
(Released Thursday, Dec. 7, 2023)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	8.18	91.82	57.19	34.97	6.09	0.00
Last Week 11-28-2023	8.18	91.82	57.19	34.97	6.09	0.00
3 Months Ago 09-05-2023	9.08	90.92	47.06	18.18	0.00	0.00
Start of Calendar Year 01-03-2023	12.40	87.60	38.94	7.85	0.00	0.00
Start of Water Year 09-26-2023	8.12	91.88	47.06	22.74	5.34	0.00
One Year Ago 12-06-2022	9.56	90.44	43.45	10.56	0.00	0.00

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>

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