

# ARIZONA SHORT-TERM DROUGHT STATUS REPORT

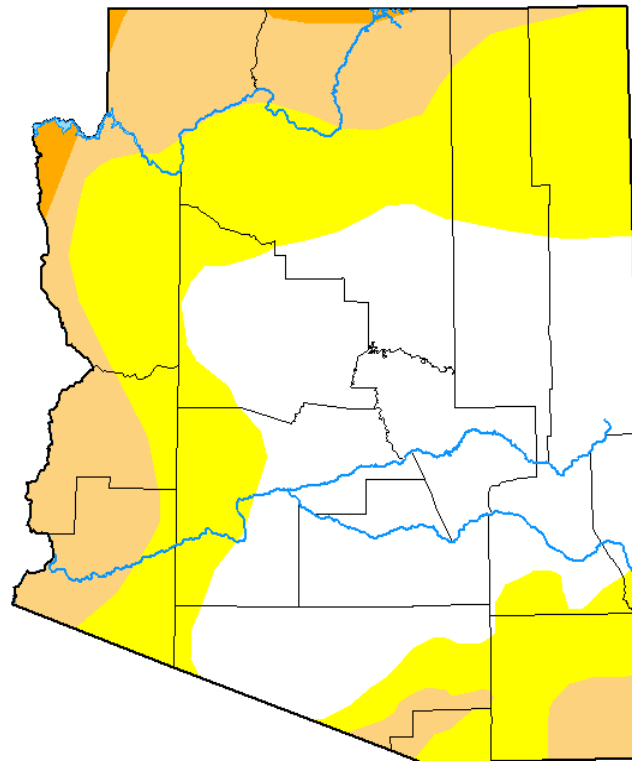
## JANUARY 2023

January was colder than normal across the state. Most of central and southern Arizona measured at least 150% of normal precipitation, while northern counties received more than 200% of normal precipitation. La Paz and Yuma counties had below-average precipitation for January. At the end of the month, the Verde, Little Colorado, and Lake Mead basins reached more than 200% of median snow water equivalent (SWE), while the Salt River basin accumulated more than 140% of median SWE.

Short-term drought improved during January. The month ended with about 79% of the state Abnormally Dry (D0) or with no measure of drought. Moderate (D1) short-term drought (20% of state) remained along the northern and western edges of the state, as well as in small portions of Pima, Santa Cruz, and Cochise counties. Severe (D2) short-term drought continued in western Mohave and northern Coconino counties (1% of state).

La Niña is waning across the Pacific Ocean with better than an 80% chance of neutral conditions by the spring months. There is a slightly better chance that below-normal precipitation occurs across the state this spring.

### U.S. Drought Monitor Arizona



**January 31, 2023**  
(Released Thursday, Feb. 2, 2023)  
Valid 7 a.m. EST

	Drought Conditions (Percent Area)					
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	42.37	57.63	21.33	1.15	0.00	0.00
<b>Last Week</b> <i>01-24-2023</i>	42.37	57.63	21.33	1.15	0.00	0.00
<b>3 Months Ago</b> <i>11-01-2022</i>	0.00	100.00	46.83	12.78	0.00	0.00
<b>Start of Calendar Year</b> <i>01-02-2023</i>	12.40	87.60	38.94	7.85	0.00	0.00
<b>Start of Water Year</b> <i>09-27-2022</i>	0.00	100.00	56.72	18.47	0.00	0.00
<b>One Year Ago</b> <i>02-01-2022</i>	0.00	100.00	56.71	25.80	5.08	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>

#### Author:

Rocky Bilotta  
NCEI/NOAA



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