2024 precipitation 1-2” above average most of state (Jan 1-Feb 11, 2024)
Arizona SWE 134% of median  (as of Feb 15, 2024)

Verde storage currently below last year’s Jan storage

2023: 184% of median Feb 15
January: cooled off from December

Statewide Average Temperature January 2024

Temp: 42.1°F  Rank: 51st warmest  Anomaly: 1.4°F

Arizona - Mean Temperature
January 2024, Percentile

Record Warmest
Much Above Normal
Top 10%
Above Normal
Top 33%
Near Normal
Below Normal
Bottom 33%
Much Below Normal
Bottom 10%
Record Coldest

Period of record: 130 years
Preliminary data from NOAA/NCEI

Arizona State Climate Office

WestMerc Drought Tracker, WHCC, Climate Engine, data sources: TRMM, MODIS. Created 26 Feb 2024.
January: slightly above average precipitation
Short-term drought improving
WY2024 below average most of state
ENSO neutral likely April-June
Increasing odds La Nina developing


International Research Institute (IRI) for Climate and Society (updated 19 January 2024).
Summary

2024 started wetter than average

Short-term drought levels improving

ENSO neutral, next La Nina watch