

## **Drought Information Statement for Utah** and Uinta County, WY

Valid March 3, 2025

Issued By: National Weather Service Salt Lake City, UT

Contact Information: nws.saltlakecity@noaa.gov

- This product will be updated by April 10, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- Please visit https://www.weather.gov/SLC/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates for regional drought status updates.
- Extreme (D3) drought conditions continue across Washington and southwest Iron County.
- Extreme (D3) drought conditions will persist across this area through the next month, with expansion of severe to extreme (D2 to D3) drought likely across southern and western Utah over the next 1 to 2 months.



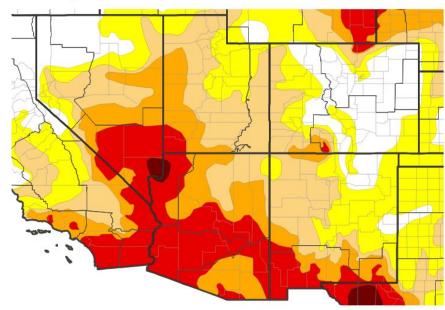




Link to the <u>latest U.S. Drought Monitor</u> for Utah and Uinta County, WY

- Drought intensity and Extent
  - D4 (Exceptional Drought): None
  - D3 (Extreme Drought): Washington County and southwestern Iron County
  - D2 (Severe Drought): Western Tooele, Western Juab, Western Millard, Beaver, most of Iron, western Garfield and most of Kane Counties.
  - D1 (Moderate Drought): Much of Box Elder, Cache, Rich, Weber, Davis, Salt Lake, Utah, eastern Juab, eastern Millard, Piute, Sevier, Emery, Wayne, Garfield and northeastern Kane Counties.
  - D0: (Abnormally Dry): Much of northeastern and east central Utah and Uinta County, WY

#### **U.S. Drought Monitor**



#### **U.S. Drought Monitor**



Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

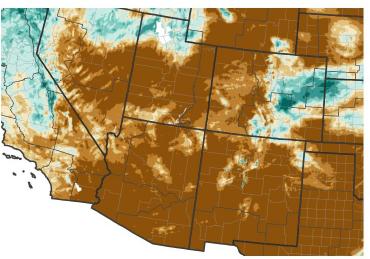
Data Valid: 02/25/25

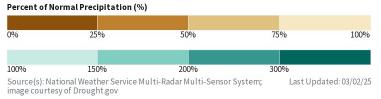


# **Precipitation**

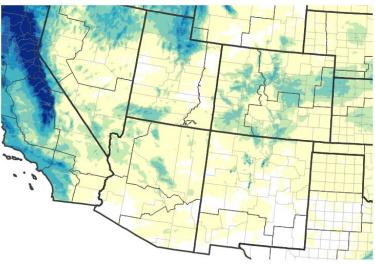
- Areas from Tooele County to Iron County remained very dry with little precipitation over the past 30 days.
- Areas north of **Tooele County** remained in the storm track and continue to see near to above normal precipitation.
- Washington and Kane County reported precipitation, though remained below normal for February.

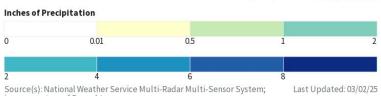
#### **30-Day Percent of Normal Precipitation**





#### 30-Day Precipitation Accumulations (Inches)







Links: See/submit Condition Monitoring Observer Reports (CMOR) and view the Drought Impacts Reporter

#### **Hydrologic Impacts**

• Below normal soil moisture conditions exist nearly state-wide. Record low snowpack exists across the southern Utah mountains, with below to well below normal values in central and eastern Utah.

#### **Agricultural Impacts**

• To prepare for lower water supplies this year, the Central Iron County Water Conservancy District issued a press release urging all water customers to conserve water. Washington County commissioners have asked residents to conserve water and to fast and pray for rain to ease the severe drought. Ranchers across portions of southern and eastern Utah report increased needs to haul water for livestock.

#### **Fire Hazard Impacts**

Dry to near record low fuel moisture for March is being observed in western and southern Utah.

#### **Other Impacts**

• There are no known impacts at this time.

#### **Mitigation Actions**

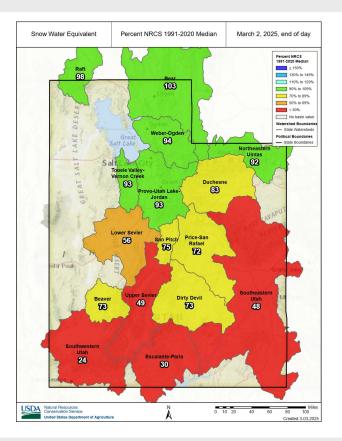
• Please refer to your municipality and/or water provider for mitigation information.





### Hydrologic Conditions and Impacts

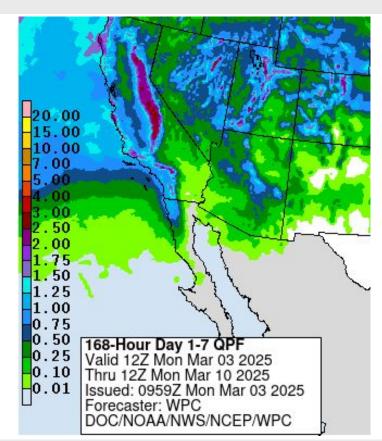
- A gradient from near normal snow water equivalent snowpack near the Utah/Idaho border to record low snow water equivalent snowpack near the Utah/Arizona border continues.
- Southern Utah is at record low snowpack.
- Eastern Utah remains well below normal.





### Seven Day Precipitation Forecast

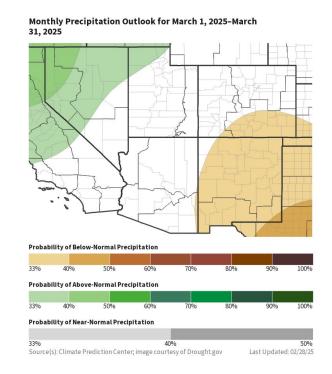
 Significant precipitation is expected across the entire region over the next 7 days.

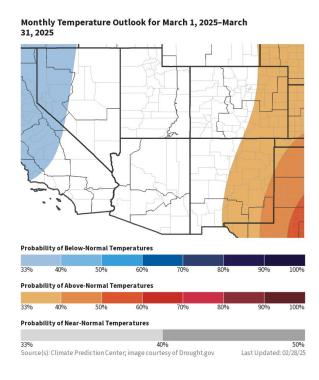




#### The latest monthly and seasonal outlooks can be found on the CPC homepage

- Odds favor northwestern Utah remaining in the above normal range for precipitation for the month of March.
- The remainder of the state has **equal odds** for below, near, and above normal precipitation.
- The entire state has equal odds for near, above and below normal temperatures for the month of March, indicating there isn't a strong signal toward any particular outcome.





## **Drought Outlook**

The latest monthly and seasonal outlooks can be found on the CPC homepage

- The drought outlook through May 31 indicates drought will persist and potentially worsen in areas already experiencing drought (shaded in brown).
- Drought will develop further across areas of the state currently reporting abnormally dry (D0) conditions (shaded in yellow).

#### Links to the latest:

Climate Prediction Center Monthly Drought Outlook Climate Prediction Center Seasonal Drought Outlook

#### Seasonal (3-Month) Drought Outlook for February 28, 2025-May 31, 2025

