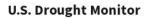
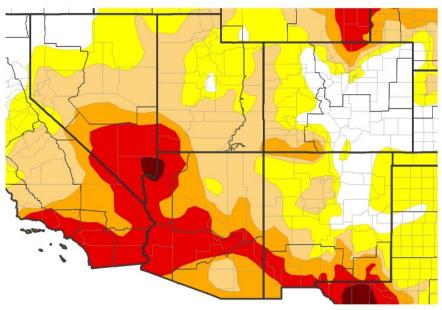
# Drought Information Statement for Utah and Uinta County, WY Valid February 6, 2025 Issued By: National Weather Service Salt Lake City, UT Contact Information:

- This product will be updated by March 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 are now present in 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 Utah over the next 1 to 2 months.



- Drought intensity and Extent
  - D4 (Exceptional Drought): None
  - D3 (Extreme Drought): Washington County and southwestern Iron County
  - **D2 (Severe Drought)**: Portions of western Beaver, Iron and Kane Counties
  - D1 (Moderate Drought): Remainder of southern Utah, western Utah
  - D0: (Abnormally Dry): Central and eastern Utah and Uinta County, WY





**U.S. Drought Monitor** 

| Abnormally Dry (D0)  | Moderate Drought | Severe Drought | Extreme Drought | Exceptional          |
|--|------------------|----------------|-----------------|----------------------|
|  | (D1)             | (D2)           | (D3)            | Drought (D4)         |
| Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov |                  |                |                 | Data Valid: 02/04/25 |

National Weather Service Salt Lake City, UT



National Oceanic and Atmospheric Administration U.S. Department of Commerce

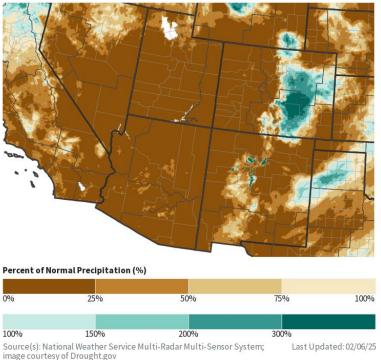


The last 30 days remained well below normal for precipitation across much of Utah, with little to no measurable precipitation reported for the southern half of the state.

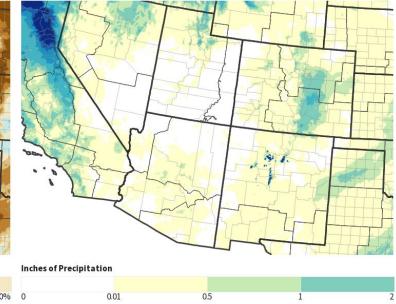
> National Oceanic and Atmospheric Administration

U.S. Department of Commerce

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



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



6

Source(s): National Weather Service Multi-Radar Multi-Sensor System;

image courtesy of Drought.gov

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Last Updated: 02/06/25



### Hydrologic Impacts

• Below normal soil moisture conditions exist nearly state-wide. Current snowpack is below normal for all basins across the state with the largest deviations across southern portions of the state.

### **Agricultural Impacts**

• Ranchers across portions of southern and eastern Utah report increased needs to haul water for livestock. Ranchers also report diminished grass growth, requiring supplementation with hay across southern Utah. Washington County reported very dry conditions with not enough moisture for fall small grains emergence. A farmer and rancher near Hurricane has not yet planted his alfalfa, hay, wheat and oats because the ground was too dry. The crops are usually planted in January.

### **Fire Hazard Impacts**

• Record low fuel moisture for February is being observed in western and southern Utah.

### **Other Impacts**

• There are no known impacts at this time.

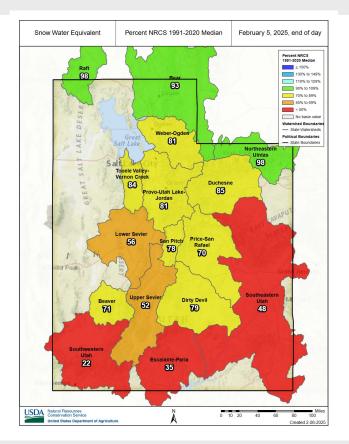
## **Mitigation Actions**

• 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 well below normal snow water equivalent snowpack near the Utah/Arizona border continues.
- Southern Utah is at record low snowpack.
- Eastern Utah remains well below normal.



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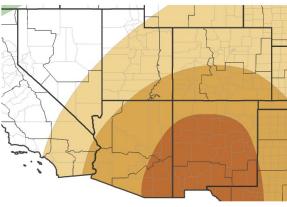




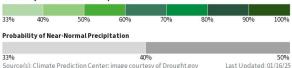
## Long-Range Outlooks

- The seasonal outlook through April indicates odds are higher that most of Utah will see below normal precipitation.
- Southern Utah's odds are higher for above normal temperatures, with equal chances of above, near, below normal temperatures across the northern half of Utah.

Seasonal (3-Month) Precipitation Outlook for February 1, 2025-April 30, 2025

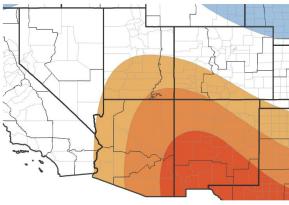


Probability of Below-Normal Precipitation 33% 40% 50% 60% 70% 80% 90% 100% Probability of Above-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Seasonal (3-Month) Temperature Outlook for February 1. 2025-April 30, 2025



**Probability of Below-Normal Temperatures** 



#### **Probability of Above-Normal Temperatures**





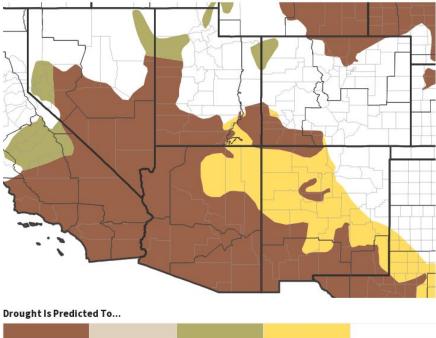


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 Drought is forecast to persist or expand across much of southern and western Utah through April.

## Seasonal (3-Month) Drought Outlook for January 31, 2025-April 30, 2025





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Links to the latest: <u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u>



National Oceanic and Atmospheric Administration