

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

Valid April 7, 2025

Issued By: National Weather Service Salt Lake City, UT

Contact Information: nws.saltlakecity@noaa.gov

- This product will be updated May 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 central and southern Utah over the next 1 to 2 months.
- With drought conditions persisting or worsening, the threat of significant wildfire will increase across portions of southern Utah as early as May.





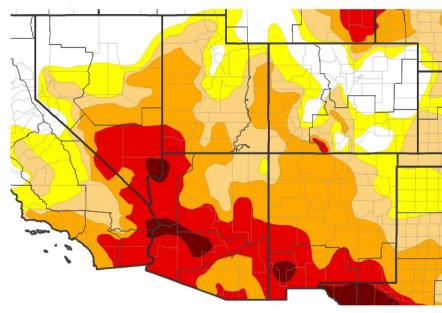


### U.S. Drought Monitor

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 and southwestern Iron County
  - D2 (Severe Drought): Much of western and southern Utah including the remainder of Iron County, most of Kane and Garfield County, Beaver, Millard, Juab and most of Tooele County.
  - D1 (Moderate Drought): Portions of northern, central and eastern Utah including southeastern Box Elder County, Cache, Weber, Davis, northwestern Salt Lake, western Utah, eastern Juab, Sanpete, Piute, Emery, Wayne, and eastern Garfield Counties.
  - D0: (Abnormally Dry): Portions of northeastern Utah including most of Salt Lake County, Rich, Morgan, Summit, Wasatch, Carbon, Sanpete, eastern Juab, northwestern Emery and Uinta County, WY.

#### U.S. Drought Monitor



#### U.S. Drought Monitor

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Abnormally Dry (D0) Moderate Drought (D1)	Severe Drought	Extreme Drought	Exceptional
	(D2)	(D3)	Drought (D4)

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

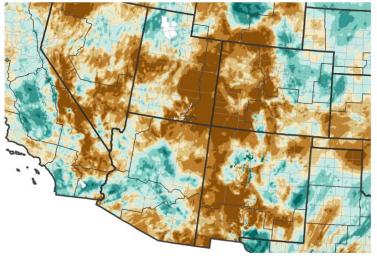
Data Valid: 04/01/25

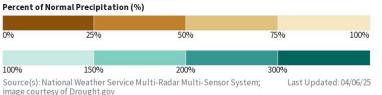


# Precipitation

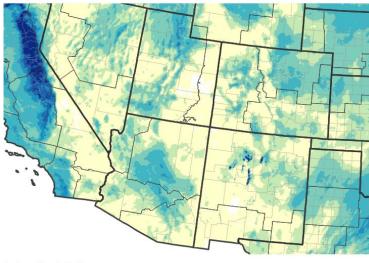
- Two areas saw above normal precipitation: northern Utah and southwestern Utah.
- All other areas saw little to no precipitation, particularly across eastern Utah.

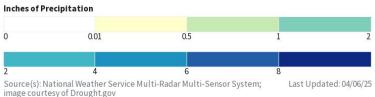
#### **30-Day Percent of Normal Precipitation**





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







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

### **Hydrologic Impacts**

 An earlier than normal ripening of the snowpack has occurred for elevations below 10,000 feet leading to an expectation of an earlier onset of the snowmelt runoff season (beginning by mid April).
 Record low snowpack exists across the southern Utah mountains, with below to well below normal values in central and eastern Utah.

#### **Agricultural Impacts**

 Ranchers across portions of southern and eastern Utah report increased needs to haul water for livestock.

#### Fire Hazard Impacts

• Below average fuel moisture is being observed across lower elevations of central and southern Utah.

#### **Other Impacts**

• There are no known impacts at this time.

#### **Mitigation Actions**

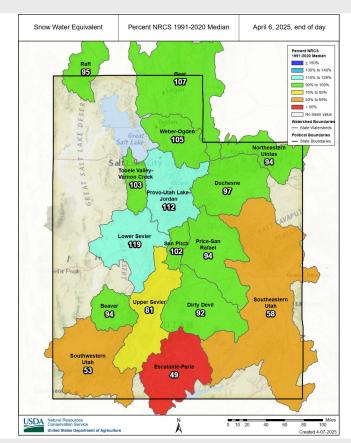
• Please refer to your municipality and/or water provider for mitigation information.





### Hydrologic Conditions and Impacts

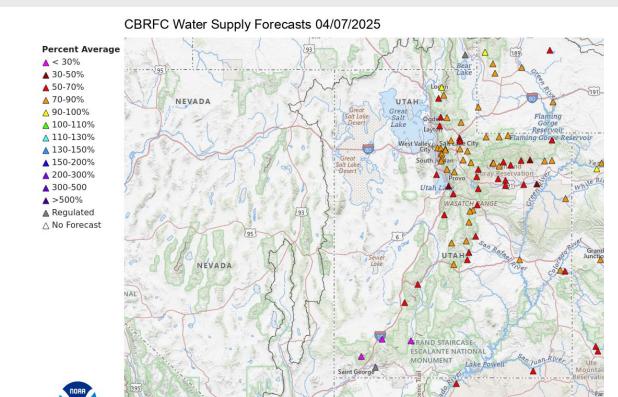
- Northern and central Utah basins continue to average near median snow water equivalent.
- Further south, basins trend from around 80-90% of median to closer to 45-60% of median near the Arizona border.





### Hydrologic Conditions and Impacts

- Spring runoff forecasts average between 50-90% of average across northern and central Utah.
- Across southeastern Utah, spring runoff forecasts average closer to 50-70% of average.
- Across southwestern
   Utah, spring runoff
   forecasts average less
   than 30% of average.







### Fire Hazard Impacts

Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

- Significant wildland fire potential outlooks begin to show above normal potential across far southeastern Utah in May 2025.
- By June 2025, Iron, Kane, Garfield, and San Juan County are highlighted in above normal significant wildland fire potential.



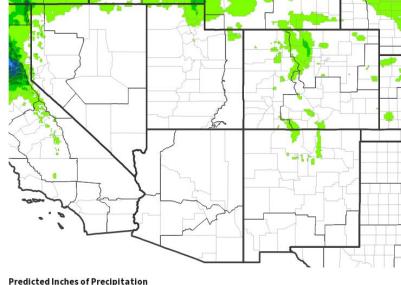




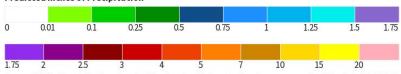
### Seven Day Precipitation Forecast

- Little to no precipitation is expected across the vast majority of Utah through the next 7 days.
- The best chance for any measurable precipitation will be across northern Utah, highest near the Utah/Idaho border.

#### 7-Day Quantitative Precipitation Forecast for April 6, 2025-April 13, 2025







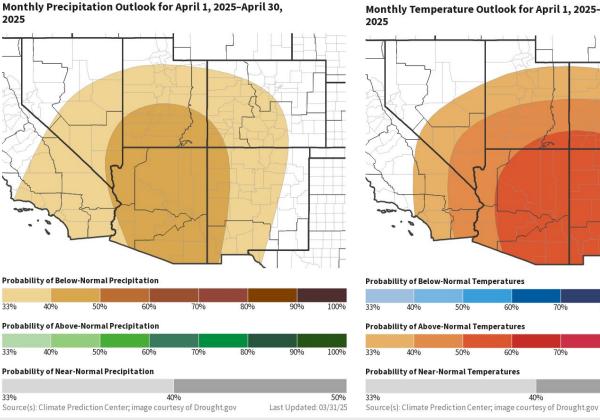
Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

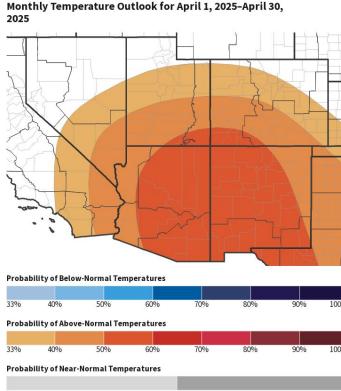


### **Long-Range Outlooks**

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

April is expected to transition from an unsettled first week of the month toward higher odds of above normal temperatures and below normal precipitation.





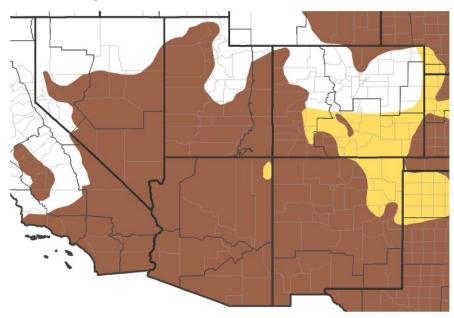


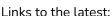
Last Updated: 03/31/25

## Drought Outlook

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

 The three month outlook for Utah continues to show drought persisting through the end of June. Seasonal (3-Month) Drought Outlook for March 31, 2025-June 30, 2025





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

