

# Climate, snow, streamflow, and drought information resources for the Mountain West

## **Dashboards** – Many indicators/resources, focus on current conditions

[Intermountain West Climate Dashboard](#) (Western Water Assessment)

CO, UT, WY. Daily updates of >30 climate and water graphics; monthly summary [briefing](#).

[Colorado Drought Update](#) (Colorado Climate Center)

CO only. Weekly graphical summary of climate and drought conditions.

[Water Resources Dashboard](#) (NOAA; part of Climate Resilience Toolkit)

Nationwide. Links to many graphics, sites, and tools; oriented towards flooding risk, short-range weather and streamflow forecasts.

## **Monthly Webinars/Briefings**

[Intermountain West Drought Webinars](#) (Colorado Climate Center & NIDIS)

CO, UT, WY, NM, AZ. Summary of climate and drought conditions.

[Colorado Drought Update & Water Availability Task Force Meetings](#) (CWCB)

CO only. Presentations by CO Climate Center, NRCS, others.

NOAA CBRFC Water Supply Webinars (Dec–May)

Colorado River Basin, eastern Great Basin. [Join CBRFC email list](#); [webinar archive](#)

## **Current Conditions (climate, snow, streamflow, drought, reservoirs)**

[NRCS Interactive map - Snotel SWE](#)

West-wide. This link loads the Interactive map to show % median SWE for the current date.

[USGS Streamflow map](#)

Nationwide. Daily updates. Click on individual states for current streamflow in a state.

[U.S. Drought Monitor](#) (National Drought Mitigation Center)

Nationwide. Weekly updates. Maps and tables of the widely used drought index.

[ACIS climate maps - Recent temperature and precipitation](#)

Nationwide. Data from COOP weather stations; daily updates.

[WestWide DroughtTracker](#) (Western Regional Climate Center)

West-wide. High-resolution maps of temperature, precipitation, drought indices.

U.S. Bureau of Reclamation reservoir status

Upper Colorado, Rio Grande, Wasatch Front: [teacup diagrams](#), [interactive maps](#)

Upper Missouri, S. Platte, Arkansas (and Upper CO transbasin): [interactive map](#)

## Seasonal Forecasts of Streamflow

### [NOAA CBRFC Seasonal water supply forecasts](#)

Colorado River Basin, eastern Great Basin. Map shows most recent CBRFC water supply forecasts; issued bimonthly from January to July (official) and daily (ESP). [List](#) of forecasts.

### [NRCS Interactive Map - Seasonal water supply forecasts:](#)

West-wide. This link loads the Interactive map to show the most recent NRCS forecasts for spring-summer runoff. Forecasts issued monthly, Jan-May.

## Weather and Climate Forecasts

### [NOAA WPC Day 1-7 quantitative precipitation forecast \(QPF\)](#)

Nationwide. Maps of the best-forecast of precipitation amounts over the next week.

### [NOAA CPC Day 8-14, Monthly and Seasonal](#) temperature and precipitation outlooks

Nationwide. Outlook maps show areas with tilts in the odds of above/below normal conditions.

### [NOAA CPC Seasonal Drought Outlook:](#)

Nationwide. Shows how the area of US Drought Monitor drought (D1-D4) is expected to change, given the CPC seasonal precipitation and temperature outlooks.

## Historical Climate Data

### [Climate-at-a-Glance tool](#) (NOAA NCEI)

Nationwide. Plot historical climate data at the regional, state, and county scales.

## Future Climate Projections and Climate Resilience

### [Climate Explorer tool](#) (NOAA)

Nationwide. Explore downscaled projections of future temperature and precipitation for any city or county.

### [US Climate Resilience Toolkit](#) (NOAA, USGCRP, and partners)

Nationwide. Find and use [tools](#), [information](#), and [expertise](#) to build climate resilience; browse [case studies](#).