



COLORADO

Department of Natural Resources

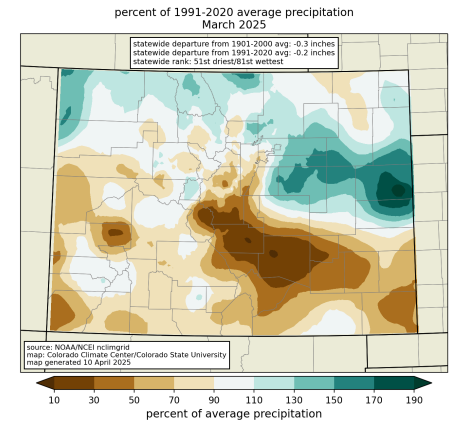
April 22, 2025
Water Conditions
Summary - WY 2025

Observed temperature

- Temperatures in the first six months of Water Year 2025 (Oct 2024 - March 2025) have been well above normal, ranking **10th warmest** in the 130 year record.
- **March 2025** was the state's **10th warmest** February on the 130 year record.
- So far, average temperatures in **April 2025** have been relatively normal across the entire state, with some areas experiencing temperatures slightly above average, especially in the southeastern quadrant of the state.

Observed precipitation

- WY 25 has been drier than normal along the West Slope and wetter than normal along the East Slope.
- **March 2025** was very dry in the Arkansas Valley, especially in Pueblo and Fremont counties. However, Kit Carson county experienced their wettest March on the 130 year record.
- So far, **April 2025** precipitation accumulation has been well below normal. There are some areas in the Eastern Plains and along the West Slope that experienced 25% of the normal precipitation in April.

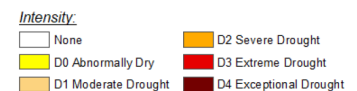


Snowpack & Reservoir Storage

- Average statewide snowpack (or snow water equivalent) is 68% of the median. This is a 25% decrease since the last WCMC meeting.
- Snow accumulation has degraded quickly across the whole state. The Southwest basin currently sits at 46% of the median and the Upper Rio Grande sits at 46% of the median (the lowest in the state).
- Average statewide reservoir storage is currently at 93% of the median.

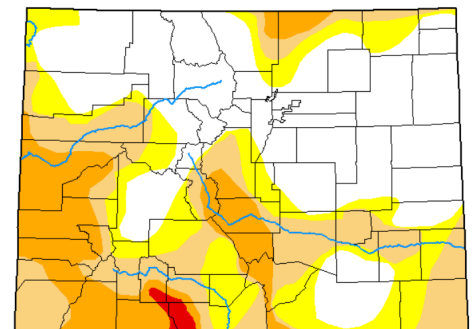
Streamflows & Soil Moisture

- Statewide streamflow forecasts as of April 1st project below normal streamflows for every basin except the Colorado Headwaters. Streamflows in the Southwest and Upper Rio Grande basins are projected to be the furthest below the median this year.
- Soil moisture at one meter depths is much wetter than normal across most high elevation areas in our state, especially in the central mountains and the San Juan mountains. Shallower soil moisture is drier deeper soils, especially across the entire South Platte basin.



Drought conditions

- Since the last WCMC meeting in March 2025, drought conditions have improved in the South Platte, North Platte, and Yampa-White-Green basins. Drought conditions have worsened in southern and western Colorado. D3 conditions have expanded in the Rio Grande basin, and D2 conditions have spread across the Sangre de Cristo mountains and the Southwest basin.



Seasonal outlook

- There is relatively strong confidence that May will be wetter than normal, which will help relieve some of the very dry conditions we've experienced in April. The seasonal outlook (May-June-July) indicates relatively strong confidence that late spring into early summer will be warmer and drier than normal, especially in the northern half of the state. Wildfire potential is near-normal across Colorado through May, then increased risk of wildfire in the southwest in June. La Niña has officially ended, and neutral conditions are likely to return for the next few months.

The next Water Conditions Monitoring Committee Meeting will be on May 20, 2025.

Co-Chairs: Emily Adrid, CWCB and Sarah Brucker, DWR

Additional info at <https://cwcb.colorado.gov/Water-Conditions-Monitoring-Committee>

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