



COLORADO

Department of Natural Resources

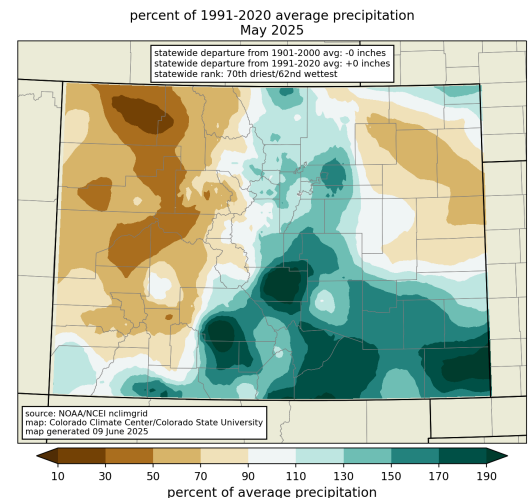
June 17, 2025
Water Conditions
Summary - WY 2025

Observed temperature

- Temperatures in the first eight months of Water Year 2025 (Oct 2024 - May 2025) have been well above normal, ranking **10th warmest** in the 130 year record.
- **May 2025** was mild overall, ranking as the **59th warmest** May on the 130-year record.
- So far, average temperatures in **June 2025** have been slightly warmer than average across the West Slope and slightly cooler than average across the East Slope.

Observed precipitation

- WY 25 has been drier than normal throughout western Colorado and slightly wetter than normal across parts of southeastern Colorado.
- **May 2025** was wetter than normal in the southeast as a result of the big storm early in the month. Northwestern Colorado continued to dry out, as did parts of the northeastern Plains.
- So far, **June 2025** precipitation accumulation has been well above normal in many areas of the state, including southern Colorado and the Eastern Plains. However, northwestern Colorado has been much drier than normal so far in June.

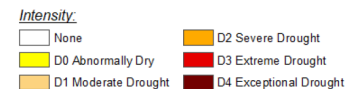


Snowpack & Reservoir Storage

- Snowpack has melted out at almost all SNOTEL sites.
- Peak snowpack (April 7th) in WY 25 was 89% of the median, ranging from 102% in the South Platte basin to 61% in the Upper Rio Grande.
- Average statewide reservoir storage is currently at 89% of the median. This is a 3% reduction from last month's WCMC meeting.

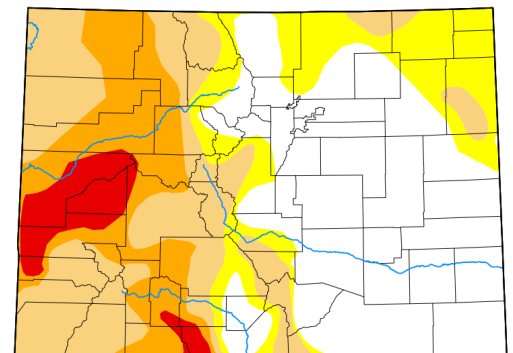
Streamflows & Soil Moisture

- Statewide streamflow forecasts as of June 1st project well below normal streamflows for every basin across the state, ranging from 77% of the median in the Arkansas basin to 44% of normal in the Southwest basin.
- Recent rains have recharged the soil moisture across most of the eastern Plains, and also parts of southwestern Colorado. Soils are drying out across northwestern Colorado at shallow and deeper depths.



Drought conditions

- Since the last WCMC meeting in May 2025, drought conditions have improved across the lower Arkansas basin, parts of the southwest, and the northern Front Range. However, drought has worsened across northwestern Colorado and parts of the Gunnison basin.
- D3 conditions have expanded across the Gunnison and Southwest basins.



Seasonal outlook

- NOAA's monthly outlook indicates relatively strong confidence for a hotter than normal July across the whole state. There is less confidence about whether or not July will be drier or wetter than normal. The seasonal outlook (July-August-September) indicates a higher probability that northeastern Colorado will experience a drier than normal summer. There is strong confidence that summer will be hotter than normal.
- ENSO neutral conditions are likely to remain for the rest of summer.

The next Water Conditions Monitoring Committee Meeting will be on July 22, 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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