

NWS GRAND JUNCTION COLORADO



A LOOK
BACK AT

OCTOBER 2025

WEATHER ACROSS E UTAH / W COLORADO

The month of October kicked off warm and dry, with highs 5-10 degrees above normal for the time of year. Moisture quickly started to return, with even some very light early season snow at the highest elevations. Much cooler, even below seasonal, temperatures filled in for the end of the first week, with a short lived return to sunshine. We also saw our first freezes of the season at this point as well. Temperatures gradually warmed through the beginning of the second week of the month, but a large change was on the way. By the end of the second week of the month, deep and abundant tropical moisture associated with the remnants of Tropical Storm Priscilla made its way into eastern Utah and western Colorado, drenching most locations. Areas in central-eastern Utah and central-western Colorado saw 1-2 inches of rain during this period, and some locations in the southern San Juan mountains saw upwards of 5-6 inches. This rain ultimately resulted in flooding for the southern valleys, with Vallecito and Pagosa Springs hit especially hard. The gage on the San Juan River in downtown Pagosa Springs jumped from below Action Stage to above Major Flood Stage over the course of a 12 hour period, and flooding in Vallecito prompted evacuations that lasted over a week. And unfortunately, another round of heavy rain, courtesy of Tropical Storm Raymond, added to the totals, though flooding was minor in comparison to that of days earlier. Luckily, once the rain finally stopped around the 15th, conditions dried out considerably. High pressure built in and stayed around, bringing sunshine and near to above normal temperatures through the end of the month.



OCTOBER 2025

MONTHLY SUMMARY



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NOTE: all data mentioned is collected from our automated observing stations from 10 airports across the area. Some observers in more remote areas may have measured warmer or colder temperatures, or more or less precipitation than mentioned in this summary.

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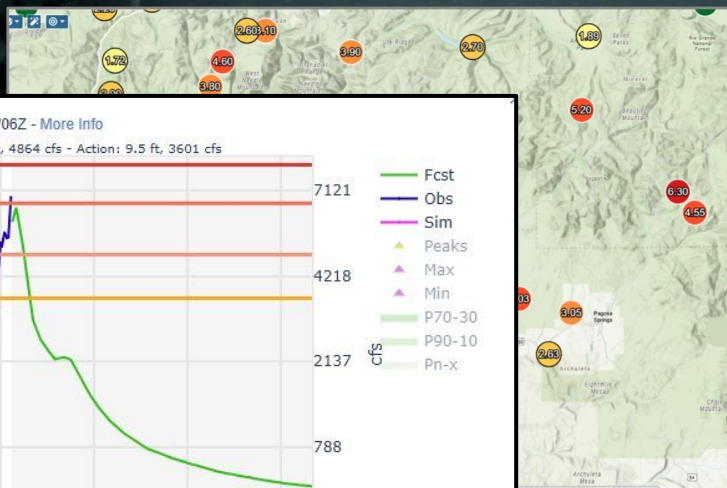


STORY OF THE MONTH

SOUTHWEST COLORADO FLOODING

Beginning on the evening of October 9th, the remnants of first Tropical Storm Priscilla, then Tropical Storm Raymond, brought record-setting amounts of rain to the Western Slope. While parts of central-eastern Utah and central-western Colorado saw a drought busting 1.5-2.5 inches of rain, it was southwest Colorado that fared the worst. At SNOTEL sites in the higher elevations of the southern San Juans, storm totals of 5-6 inches were common, and some places along the Divide saw upward of 7 inches of rain. All this rain must go downhill... Several towns in the southwest Colorado valley saw significant flooding, including Vallecito and Pagosa Springs, where evacuations were undertaken and property damage was numerous. Luckily, no injuries or fatalities were reported in conjunction with this event, but it will take time for these areas to fully recover.

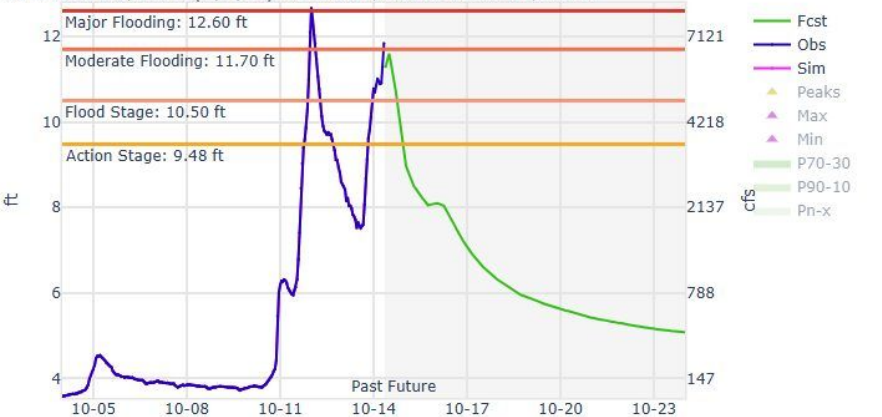
Rainfall Totals 12 AM Friday - 6 AM Sunday



Wolf Creek Pass: 6.3"
 Weminuche: 5.6"
 Vallecito: 5.2"
 Middle Creek: 5.2"
 Stump Lakes: 5.0"
 Spud Mountain: 4.5"
 Columbus Basin: 4.1"
 Beartown: 3.9"
 Vallecito Creek: 3.9"
 Cascade: 3.8"
 Hesperus: 3.7"
 Hermosa: 3.5"
 Pagosa Airport: 3.1"
 Molas Lake: 3.0"
 Durango Airport: 2.5"
 Bayfield: 2.4"

PSPC2: San Juan - Pagosa Springs - Fcst Date: 10/14/06Z - [More Info](#)

Latest Ob: 11.84 ft, 6857 cfs (10/14/08Z) - Flood: 10.5 ft, 4864 cfs - Action: 9.5 ft, 3601 cfs



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2025

TEMPERATURES



Location	AVG Temp (°F) (VS Normal)	Warmest Temp (° F)	Coldest Temp (°F)
Aspen, CO	45.8 (+1.4)	75 on 10/3	15 on 10/28, 29
Cortez, CO	52.1 (+3.1)	82 on 10/3	22 on 10/29
Craig, CO	46.0 (+1.6)	82 on 10/3	16 on 10/28, 29
Durango, CO	50.6 (+3.5)	79 on 10/3	23 on 10/29, 30
Grand Junction, CO	55.7 (+2.5)	87 on 10/3	29 on 10/28
Meeker, CO	46.9 (+1.2)	80 on 10/3	16 on 10/28
Montrose, CO	53.0 (+2.3)	85 on 10/3	26 on 10/28, 29
Rifle, CO	51.3 (+1.8)	84 on 10/3	21 on 10/29
Canyonlands Airport, UT	57.1 (+2.9)	89 on 10/3	32 on 10/29, 30
Vernal, UT	20.7 (+1.9)	84 on 10/3	21 on 10/28, 29

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PRECIPITATION



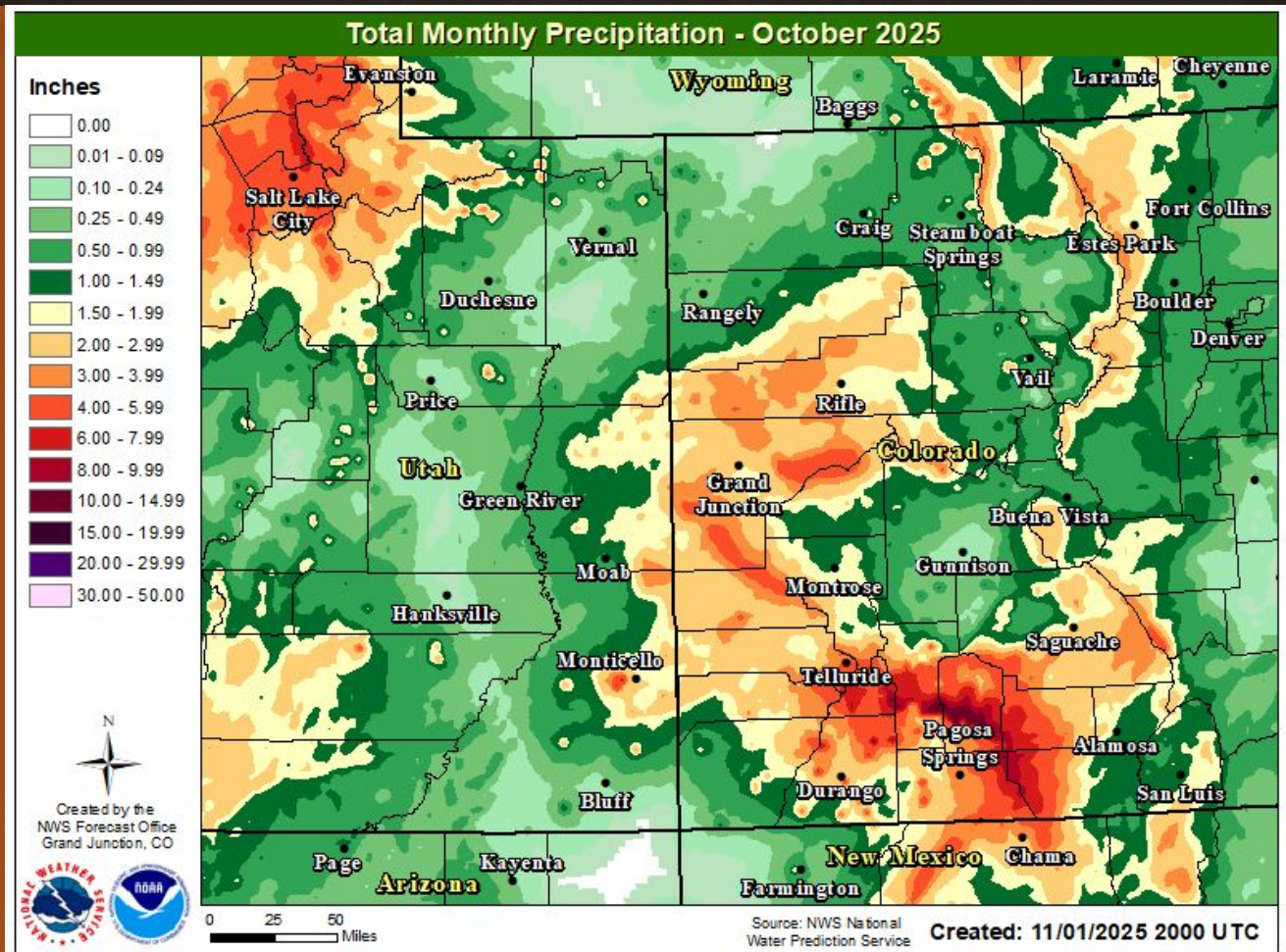
Location	Total Precipitation (in.)	Departure from Normal (in.)
Aspen, CO	1.20	-0.13
Cortez, CO	1.34	+0.28
Craig, CO	1.98	+0.50
Durango, CO	4.26	+2.85
Grand Junction, CO	2.62	+1.63
Meeker, CO	2.68	+1.08
Montrose, CO	1.39	+0.41
Rifle, CO	1.79	+0.52
Canyonlands Airport, UT	2.31	+1.47
Vernal, UT	0.94	-0.13

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TOTAL MONTHLY PRECIPITATION



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MONTHLY SUMMARY

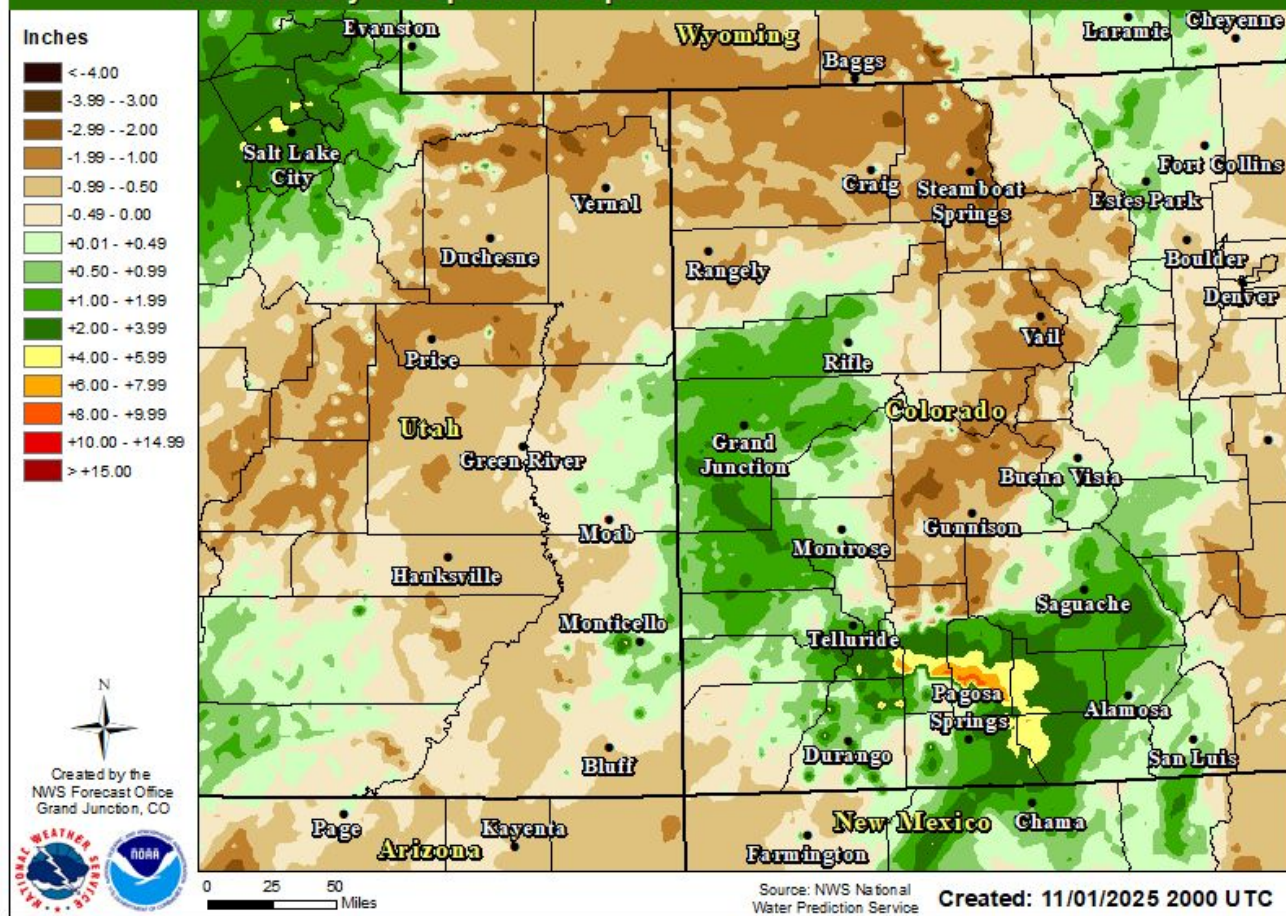


TOTAL
MONTHLY

PRECIPITATION

DEPARTURE FROM NORMAL

Total Monthly Precipitation Departure From Normal - October 2025



OCTOBER 2025

MONTHLY SUMMARY



DAILY
RECORDS

R E P O R T

A total of 4 daily records was set across the primary climate sites

Site	Date	Record Type	New Record	Previous Record
Grand Junction, CO	October 3rd	High Max Temperature	87F	87F in 2024
Grand Junction, CO	October 10th	Daily Total Rainfall	1.35"	0.54" in 1969
Grand Junction, CO	October 11th	High Min Temperature	57F	56F in 2024
Grand Junction, CO	October 11th	Daily Total Rainfall	0.66"	0.62" in 1985

High Max

Low Max

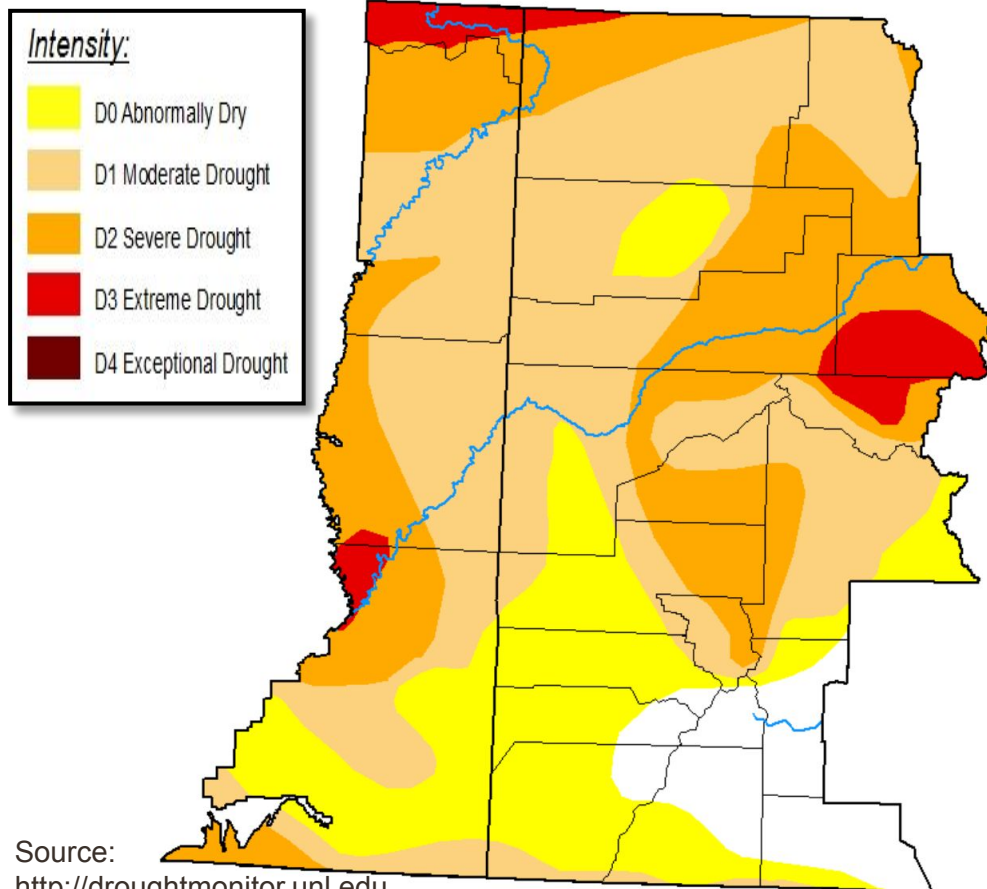
Precip

High Min

Low Min

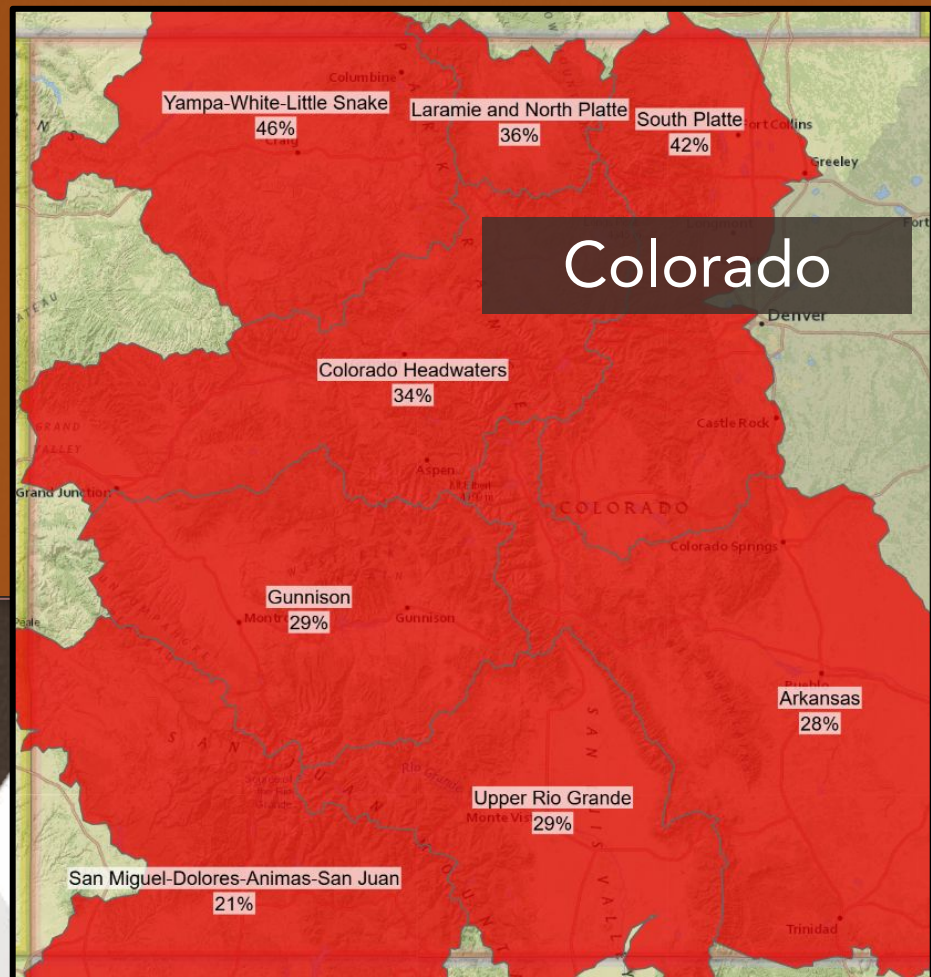


October was quite the drought-buster. Between the 9th and the 12th of the month, the area received a shot of deep tropical moisture from the remnants of first Tropical Storm Priscilla, then Tropical Storm Raymond. In southwest Colorado, 5-6 inches of precipitation fell across the mountains, with 1.5-2.5 inches across the central portions of the area, and a half inch to an inch in the far north. All told, we have completely removed drought in the southwest, and saw significant improvements elsewhere





It's that time of the year again folks. Time for monthly snowpack updates. This month, the news isn't ideal. We've had a fairly dry start to the winter in terms of snow (although we've seen more than our fair share of rain this month.) All Western Colorado basins are under 50% of normal, with the northern basins doing better, between 30% and 50% of normal. The southern basins are all between 20% and 30% of normal. Northeastern Utah is doing better, with the Northeastern Uintas between 140% and 150% of normal, and the Duchesne Basin between 120% and 130% of normal. Southeast Utah remains snowless at this time.

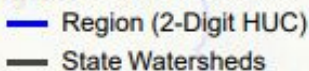


Percent NRCS 1991-2020 Median



No basin value

Watershed Boundaries



NOVEMBER
2 0 2 5

OUTLOOK

TEMPERATURES & PRECIPITATION

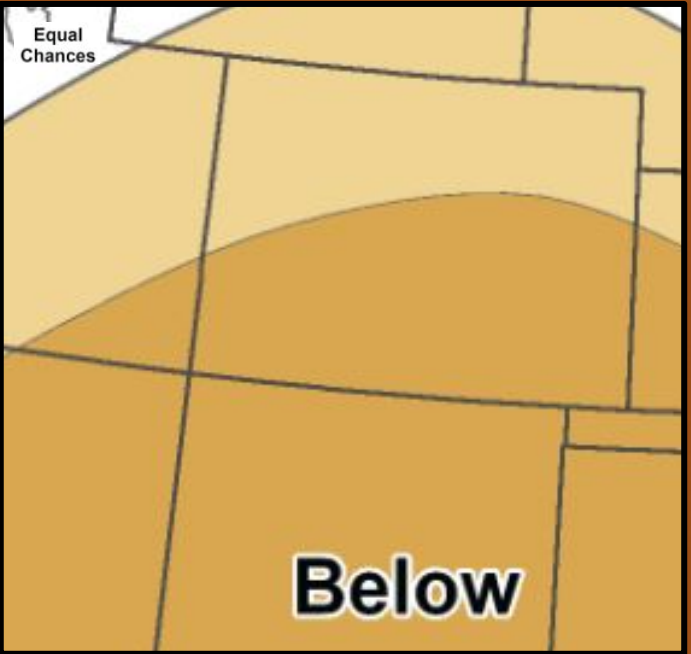


The latest guidance from the Climate Prediction Center (CPC) is indicating that above normal temperatures are likely (60-70%) in the month of November. Far southeast Utah and far southwest Colorado have a slightly lower (50-60%) chance of seeing above normal temperatures, but overall CPC is showing high confidence in above normal temperatures in the coming month. CPC is favoring below normal precipitation, although with lower probability. The southern half of the region has the highest (40-50%) probability, with lower (33-40%) chances to the north.



Above

Precipitation



Equal Chances

Below

Temperatures