

Colorado

Water Supply Outlook Report

June 1, 2026



Cumbres Trestle SNOTEL located in the east San Juan mountains and a part of the Upper Rio Grande River basin. This site is currently at 76% of median precipitation with a cumulative 22.7 inches since the start of the water year (October 1st, 2025). Field crews visit every SNOTEL site in the state to perform routine maintenance and site upgrades; Colorado has 118 SNOTEL stations.

Photo by: Tom White

REMINDER: We are soliciting photos of fieldwork again this year. Each month we will pick some to grace the cover of this report! Please include information on where, when and of who/what the photo was taken.

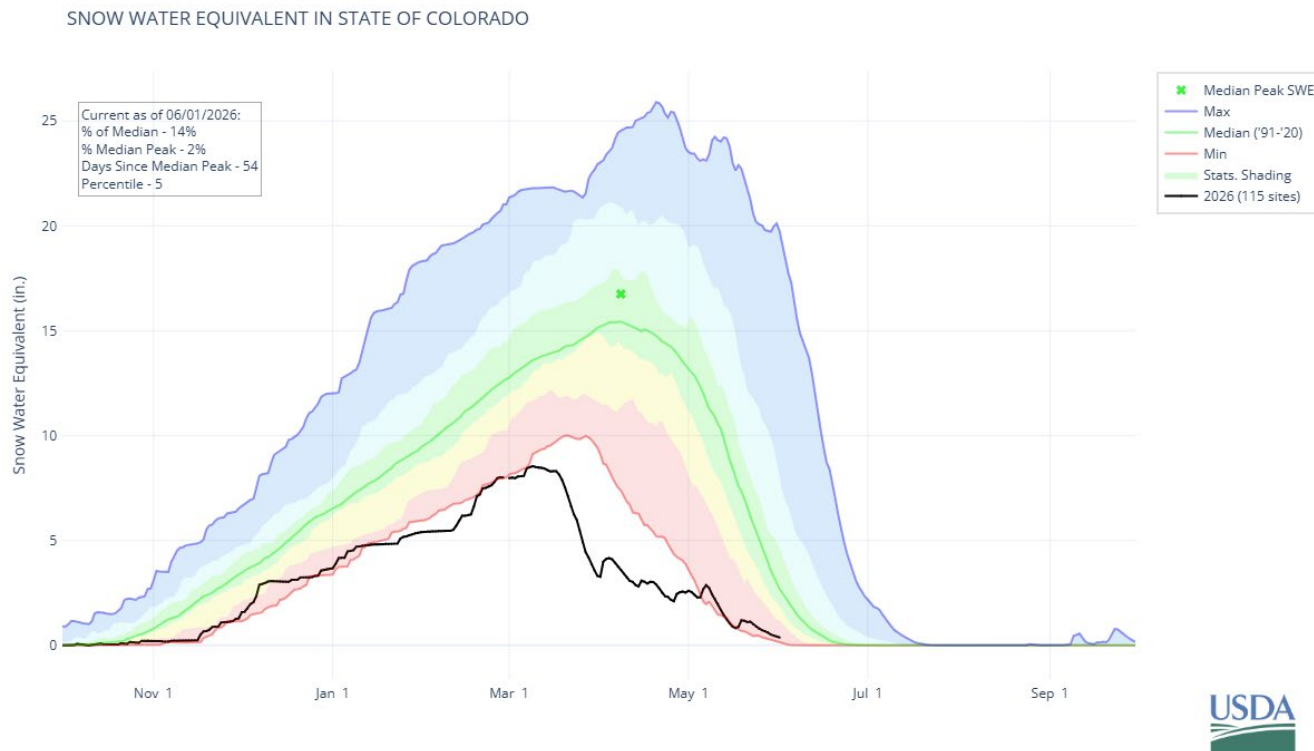
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Colorado Statewide Water Supply Conditions for June 1, 2026

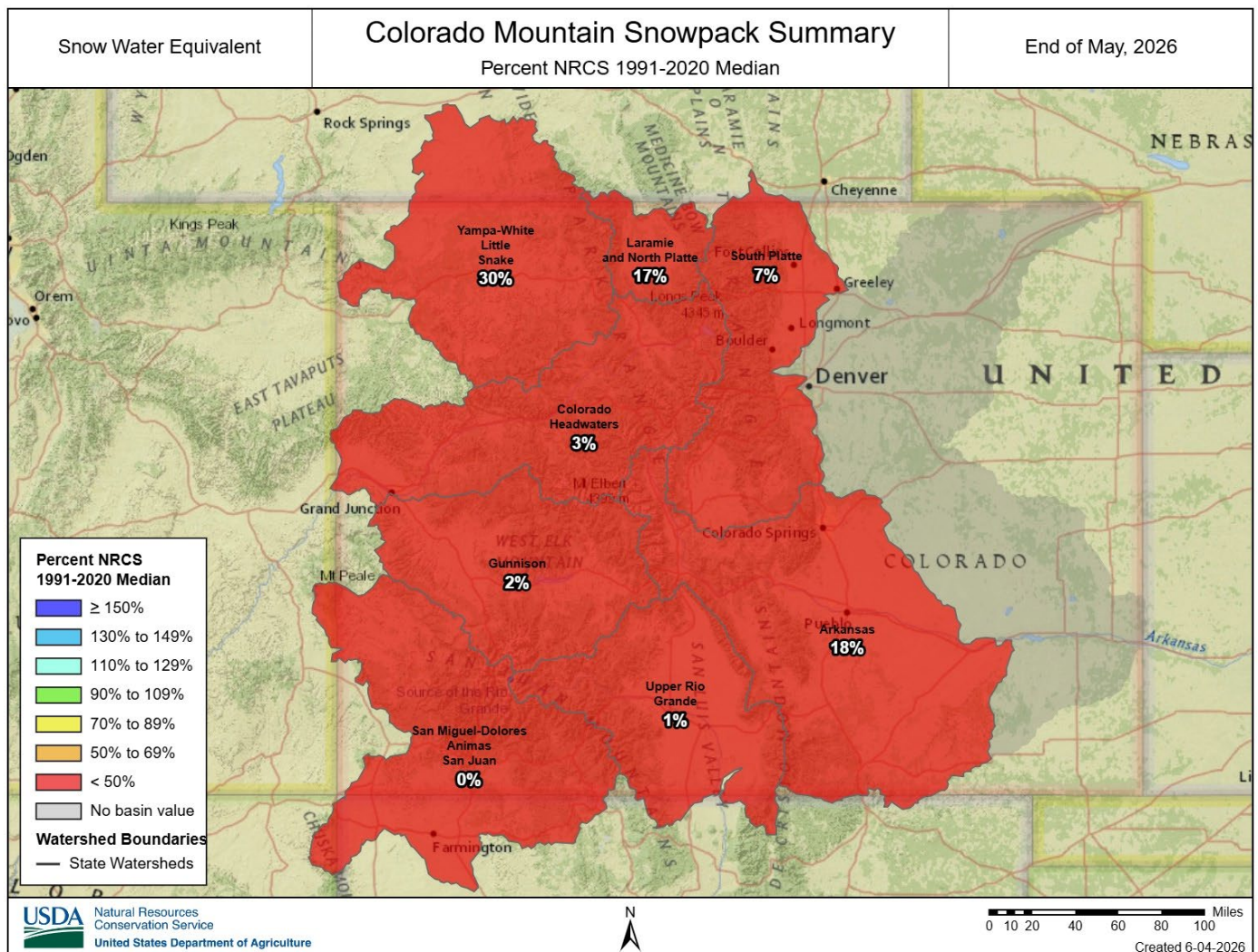
Summary



*For the above graph, snow water equivalent (SWE) values are calculated using daily SNOTEL data only. SWE numbers presented in the text are values from the first of the month and include manual Snow Course measurements along with SNOTEL data.

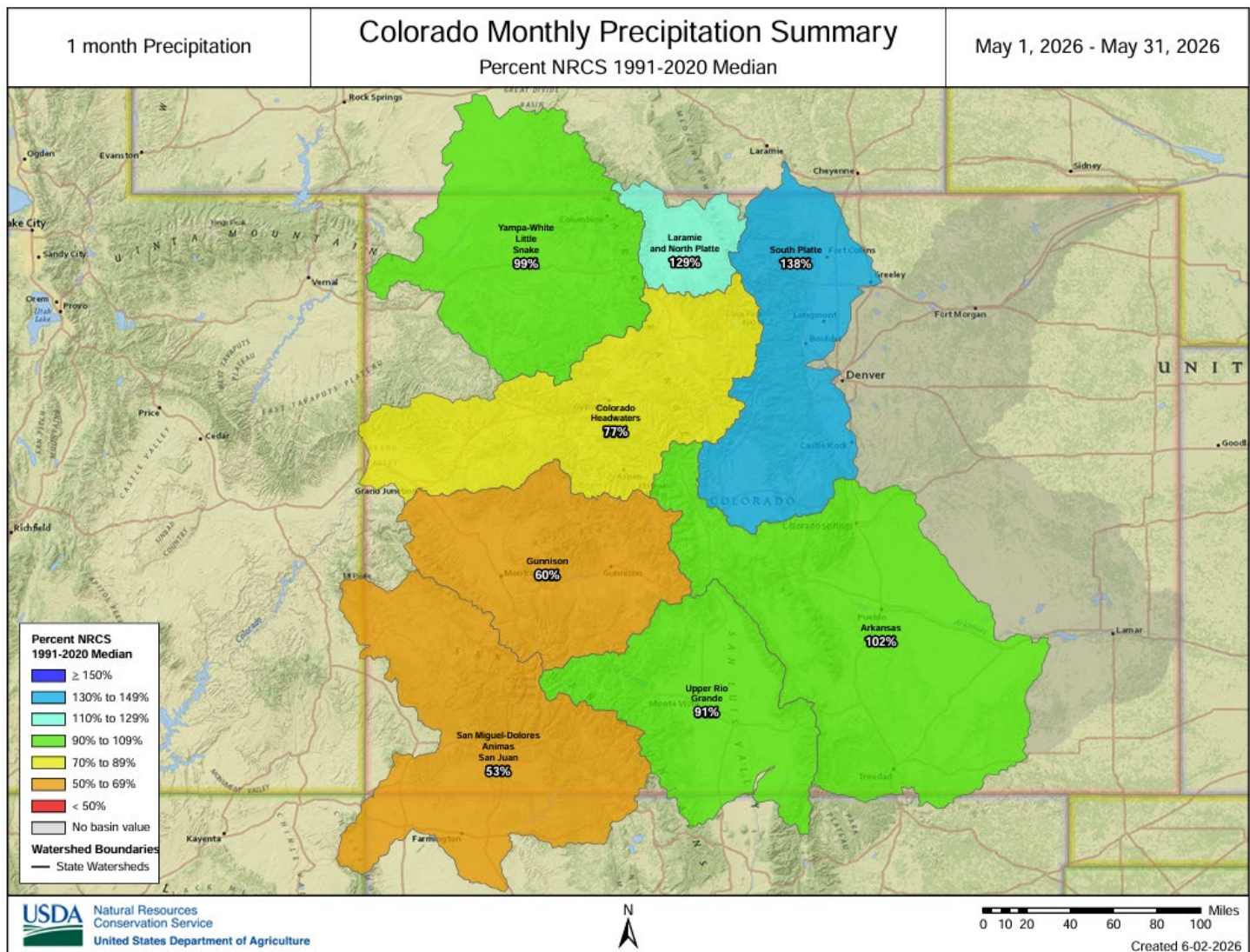
Colorado experienced an unusual volatile winter this year. In October 2025 at the start of the water year; the southern basins received record amounts of rainfall, while the rest of the state saw minimal early-season accumulation. November brought intermittent storms but not enough to build a meaningful base and the snowpack remained well below normal. Early December finally delivered a measurable amount of snow for the northern basins but record high temperatures and lack of moisture in the middle of the month raised concerns heading into 2026. January continued the trend of minimal snow accumulations, and many basins began falling into single-digit percentiles. The first half of February remained dry, and although the second half brought some moisture it was not nearly enough to recover from the early-season deficit. Statewide snowpack entered March at 60 percent of median. March delivered a combination of record high temperatures and record low precipitation, causing some basins to reach peak snow-water-equivalent (SWE) almost a month early. The rate at which the snowpack began to melt was unprecedented, with soil moisture sensors and streamflow gages showing an immediate response. Thankfully, April brought cooler temperatures and above normal precipitation, allowing the remaining snowpack to linger a bit longer. With increased storm activity, the majority of hydrographs receded as runoff slowed down. However, by May 1st statewide snowpack had fallen to the zeroth percentile and the remaining snowpack continued to melt. Melt in May is common, but the combination of extremely low snow conditions and warm temperature triggered a second peak in the hydrographs – a peak that normally would represent the first rise of the season. At nearly all streamflow forecast points the runoff duration was significantly shortened, as much of the volume had already been observed in March. By June 1st 91% of SNOTEL stations were fully melted out – compared to the typical 56% for this time of year, highlighting the exceptionally early and accelerated melt season.

Snowpack



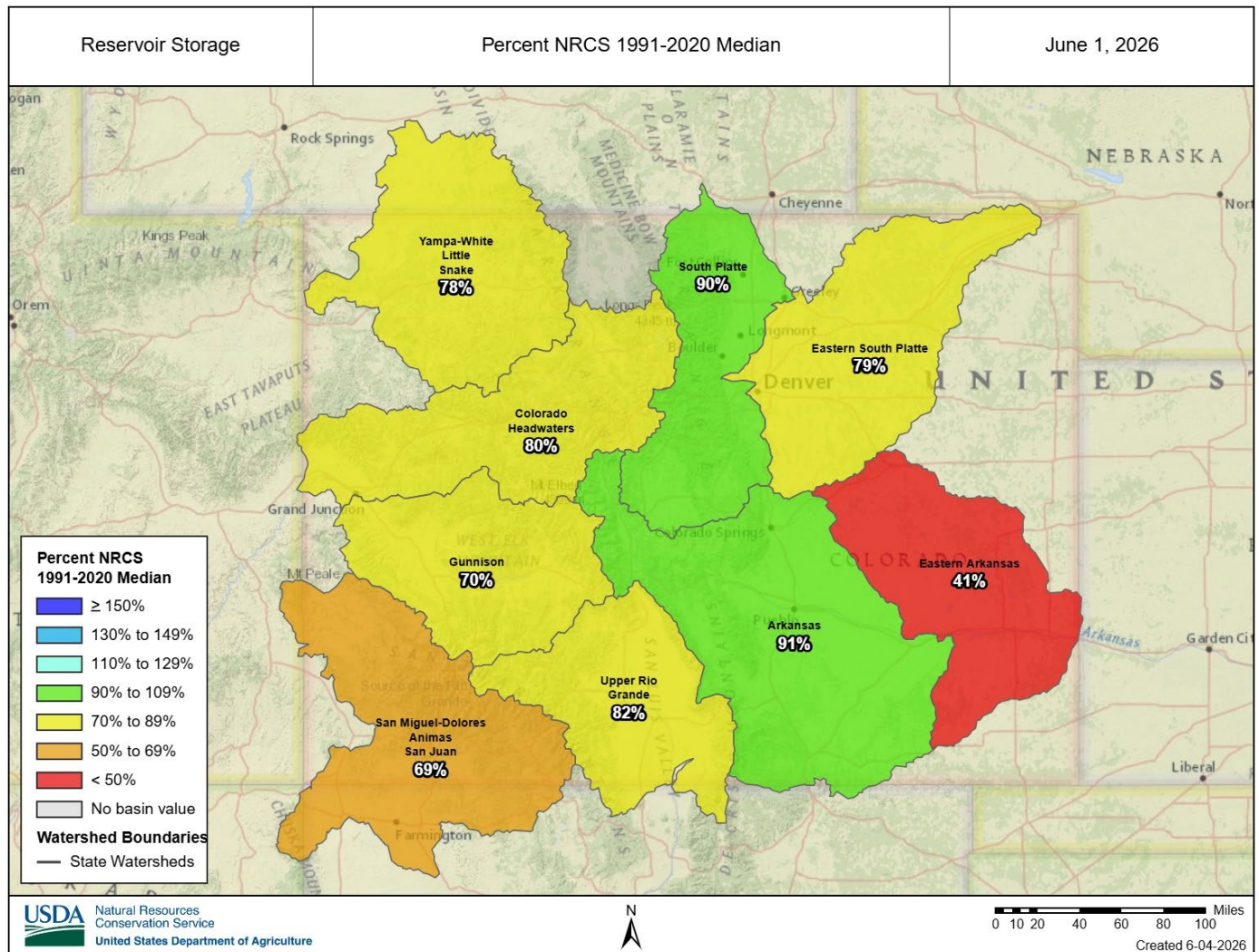
Statewide snowpack was 14 percent of the historical median as of June 1, with an average of 0.4 inches of snow water equivalent (SWE) in the state. This is the third-lowest June snowpack in the NRCS Snow Survey period of record, surpassed only by 2002 and 2012—years which both contained a higher seasonal SWE peak in mid-March but experienced rapid meltout in early April and May. Comparatively, 2026 experienced a record-breaking early initiation of snowpack melt in mid-March, reducing the total snowpack by half before cooler conditions and late-season snowfall hastened the decline throughout April. Snowpack melting returned to a predictable bell-curve pattern in May and at the end of the month all river basins currently exhibit far lower-than-median SWE in the state. The San Miguel-Dolores-Animas-San Juan, Upper Rio Grande, Gunnison, Colorado Headwaters, and South Platte exhibit the most extreme deviations from the 1991-2020 historical median, reporting 0, 1, 2, 3, and 7 percent of median snowpack SWE respectively. Meanwhile the Laramie-North Platte, Arkansas, and Yampa-White-Little Snake have low but less extreme deviations from median snowpack levels, reporting 17, 18, and 30 percent of median SWE.

Precipitation



The statewide water year-to-date precipitation remains below normal at 77 percent of median. May brought some improvements, with statewide precipitation at 104 percent of median, but the spatial distribution varied greatly. The front range and northern part of the state received above median precipitation with the South Platte River basin at 138 percent and the Laramie-North Platte basin at 128 percent for the month of May; an encouraging shift that helped boost soil moisture and short-term streamflow potential. In contrast, the southwestern basins received below median with the combined San Miguel-Dolores-Animas-San Juan River basin and Gunnison River basin at 53 percent and 60 percent of median, respectively. A shift from last month, where those two basins received the most precipitation in April at 155 percent and 116 percent of median. Tower SNOTEL located in the Yampa-White-Little Snake River basin received the most precipitation in the month of May with 5.8 inches total; 2.2 inches falling in a single day (May 5th, 2026). The current [U.S. Drought Monitor Map](#) shows drought conditions are still prevalent across the state, with slight improvements in some northern basins and slight degradations in the southern front range basins since last month. Spring moisture has brought some much-needed precipitation after a well-below normal winter. The [monthly precipitation outlook](#) from NOAA's Climate Prediction Center forecasts above to near normal precipitation for the month of June.

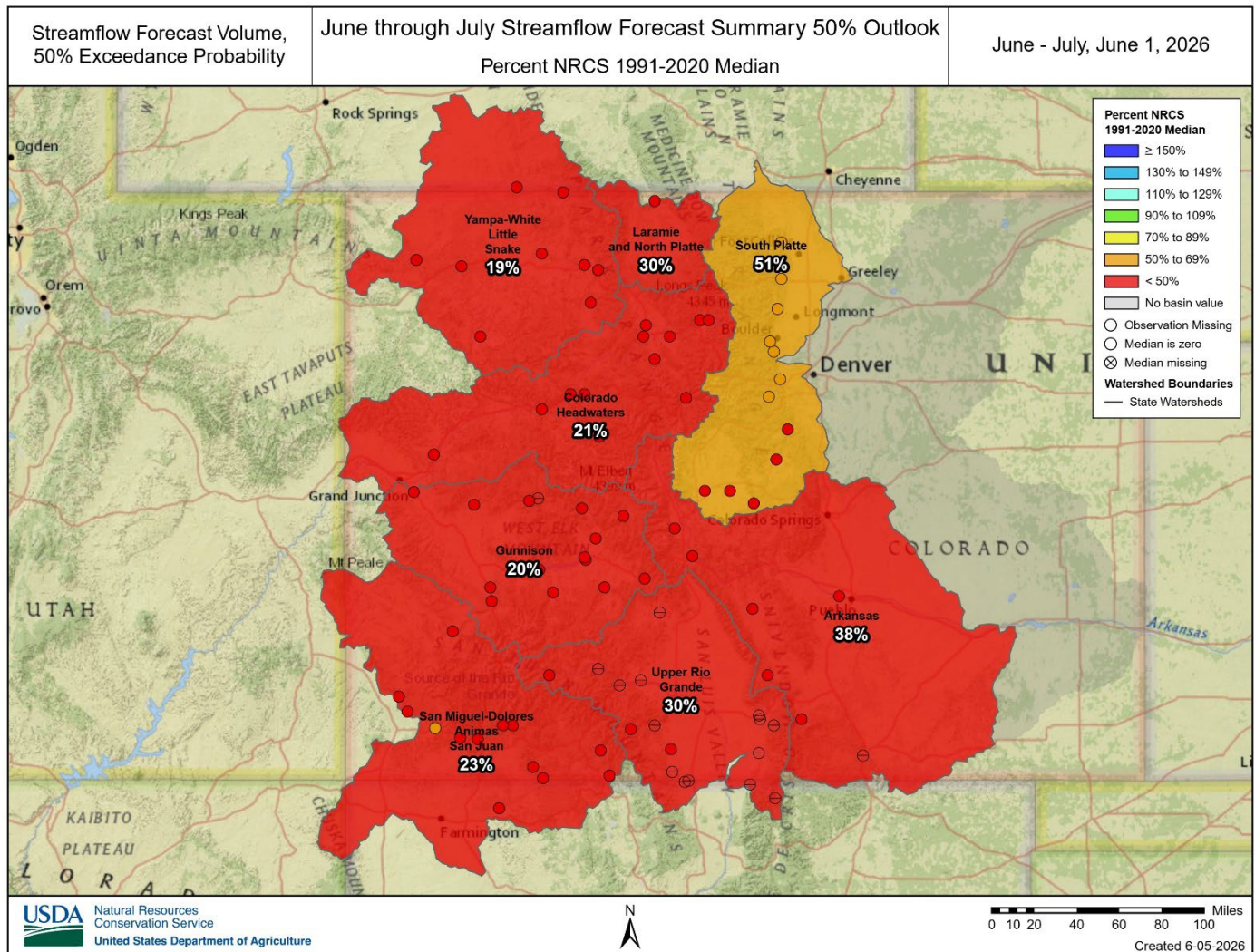
Reservoir Storage



Reservoir storage is currently 75 percent of the 1991-2020 median on a state-wide scale, down from 85 percent last month. Mean water storage decreased in all river basins in the state compared to last month. As of June 1, storage remains relatively close to median in the Arkansas and South Platte*, reporting 91 and 90 percent median storage, respectively. The Upper Rio Grande, which had been an outlier with above-average reservoir storage since October 2025, is now down to 86 percent of median storage. Five additional basins are reporting reservoir storage levels somewhat below the 30-year median, with the Colorado Headwaters, Eastern South Platte, Yampa-White-Little Snake, Gunnison, and San Miguel-Dolores-Animas-San Juan reporting 80, 79, 78, 70, and 69 percent, respectively. The Eastern Arkansas remains the basin with the lowest overall percent of median storage, decreasing from 56 percent down to 41 percent of median storage this month. Overall, Colorado is currently utilizing 54 percent of total reservoir capacity state-wide compared to 61 percent storage this time last year (see [June 1 2026 Reservoir Storage Capacity chart](#)).

*At the time of publishing, end-of-month reservoir water storage data had not yet been reported for 8 out of 23 reservoirs in the South Platte basin. These reservoirs were excluded (rather than reported zero) in the statistics above, and the data will be updated on our website as soon as it is available.

Streamflow

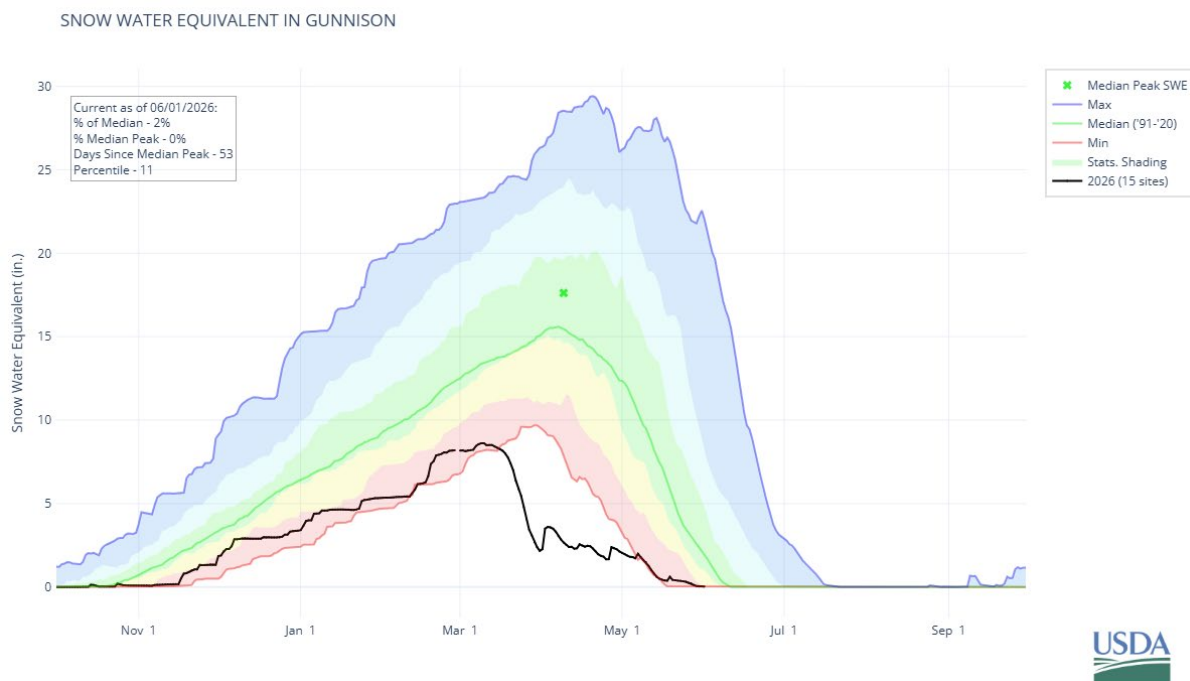


June through July forecasts at the 50 percent exceedance probability are at 24 percent of median statewide. Observed streamflow from March through May is 50 percent of median statewide. April and May alone are 41 percent as March runoff occurred outside the normal primary period. Record March temperatures drove an early rise in streamflow statewide weeks ahead of typical spring melt timing. Cooler April temperatures and increased April and early May storms placed a pause on snowmelt. A second rise in streamflow followed in mid-May consistent with normal sun angle-driven melt onset. May observed flows averaged 34 percent at a median percentile of 2. Those runoff conditions are observed downstream at Lake Powell where March through May observed inflow is 1,104,000 acre-feet at 28 percent of the period of record median ranking 3rd lowest in the 117-year record behind 2002 and 1977. June and July typically deliver 54 percent of the April through July volume at Powell. The June through July combined forecast is 300,000 acre-feet at 9 percent of median and is near 21 percent of projected total seasonal volume remaining. The forward-looking period 63 of 70 points rank at or below the 10th percentile with a median percentile of 3. Statewide remaining period volume at the 50 percent exceedance probability represents one third of projected total seasonal volume. May storm activity shaped a distribution where eastern basins retain comparatively more remaining volume. The South Platte is at 51 percent and Arkansas at 38 percent of median. Remaining snowpack is limited to the highest elevations and will contribute modestly to late-season flows. Above normal temperatures and above normal precipitation are both favored through the remaining period.

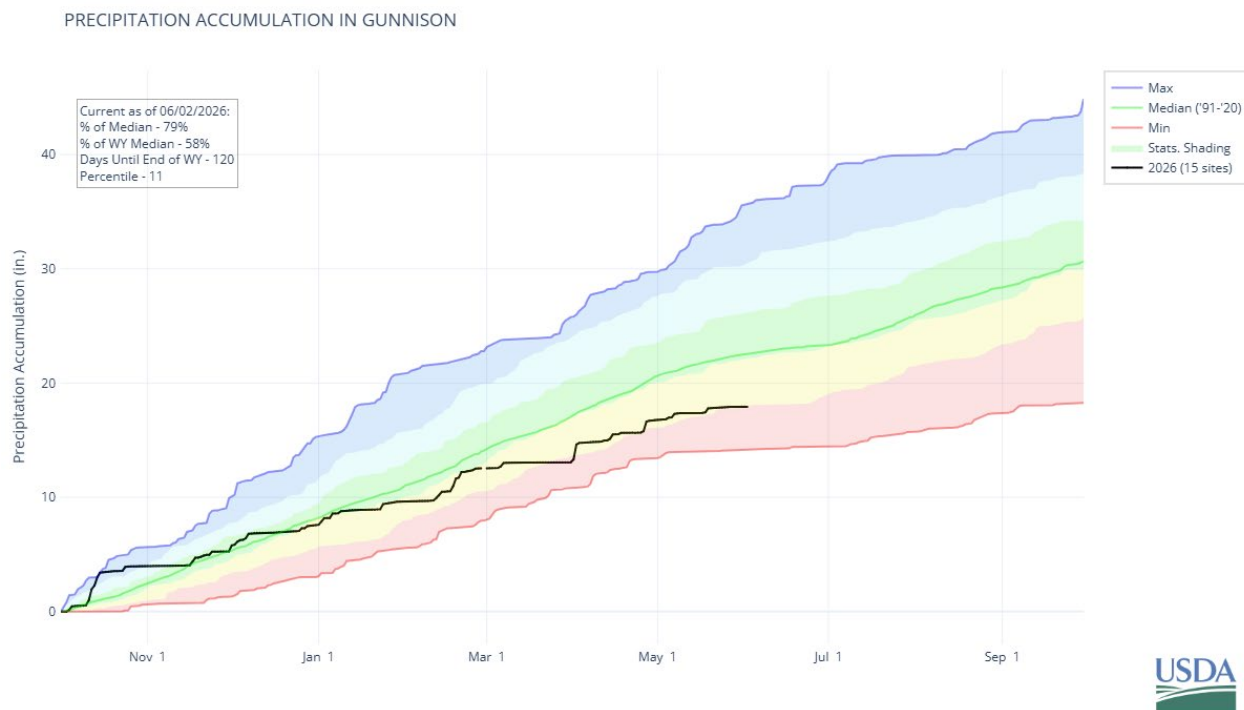
GUNNISON RIVER BASIN

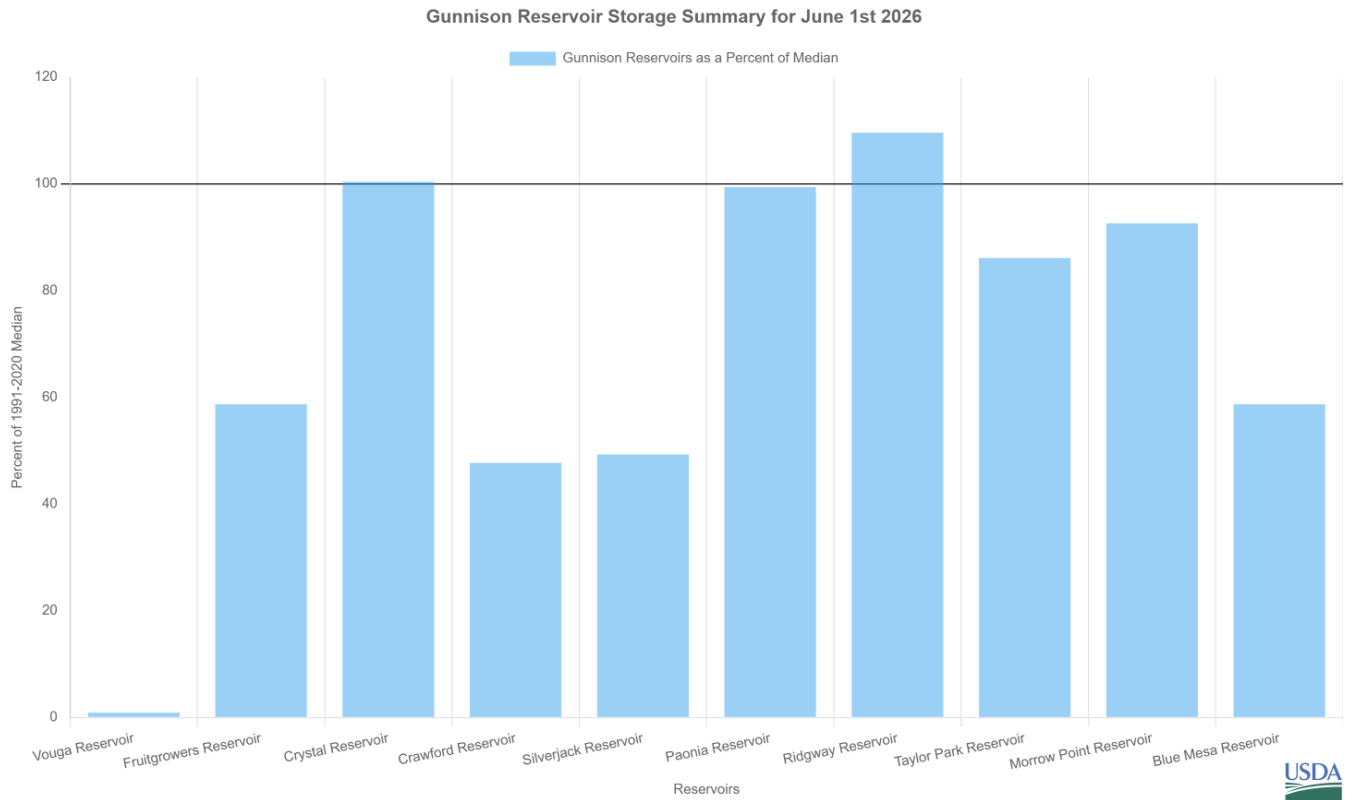
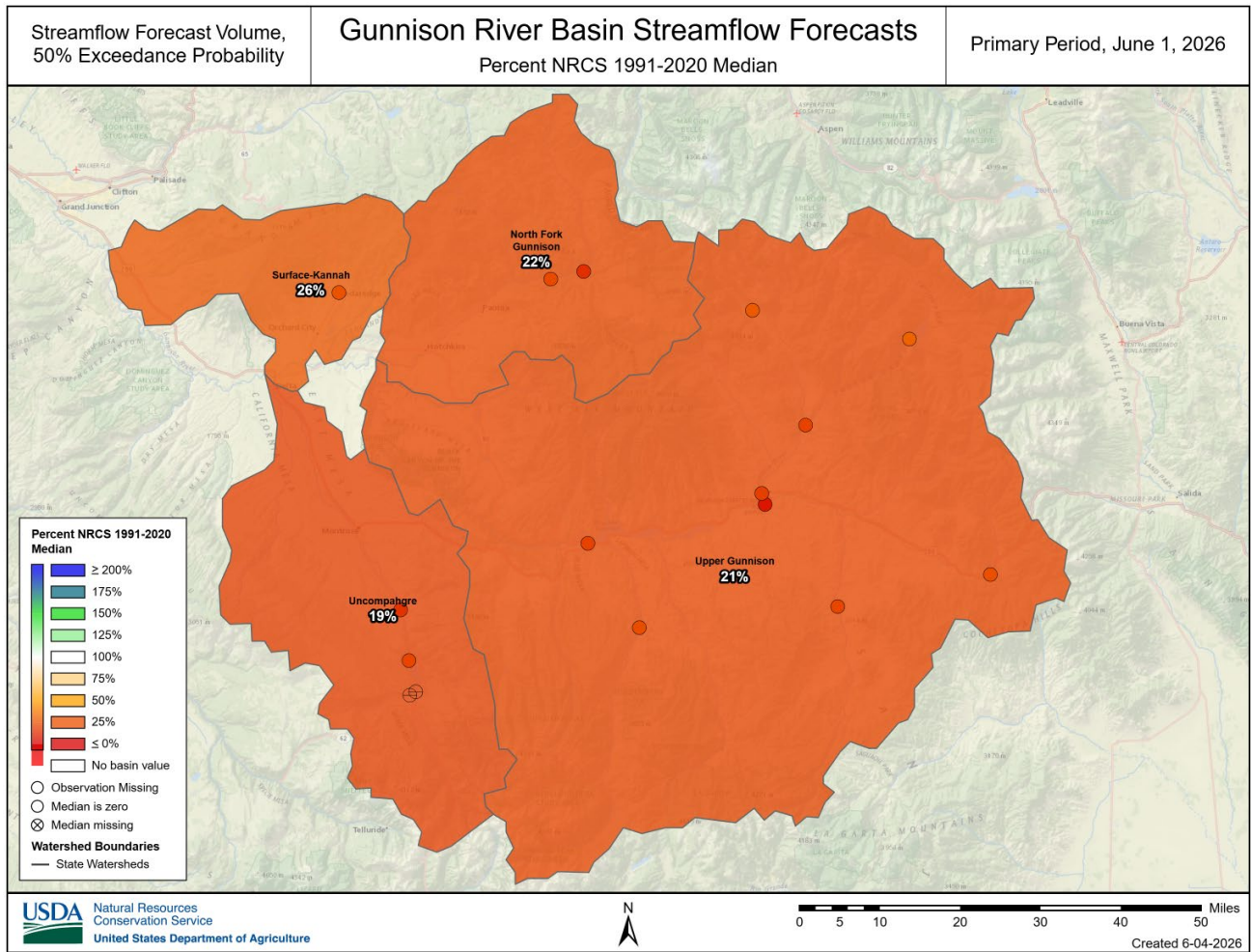
June 1, 2026

Snowpack in the Gunnison River basin is below normal at 2 percent of median. Precipitation for May was 59 percent of median which brings water year-to-date precipitation to 80 percent of median. Reservoir storage at the end of May was 70 percent of median compared to 92 percent last year. Current streamflow forecasts range from 7 percent of median at Tomichi Creek at Gunnison to 31 percent at Taylor Park Reservoir Inflow.



*Snow water equivalent (SWE) values are calculated using daily SNOTEL data only for the above graph. In the paragraph, SWE is calculated for the first of the month using both SNOTEL and Snow Course data.





Watershed Snowpack Analysis June 1, 2026

Gunnison Sub-Basin Snow Data

	# of Sites	% Median	Last Year % Median
Upper Gunnison	8.0	1.6	0.0
North Fork Gunnison	3.0	0.8	0.0
Surface-Kannah	2.0	2.9	0.0
Uncompahgre Plateau	1.0	nan	nan
Uncompahgre	2.0	0.0	31.0

Reservoir Storage End of May 2026

Gunnison Reservoir Data

	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Taylor Park Reservoir	68.58	82.2	79.7	86.0
Morrow Point Reservoir	104.02	108.25	112.3	92.6
Paonia Reservoir	15.41	15.4	15.5	99.4
Crawford Reservoir	6.2	9.41	13.0	47.7
Crystal Reservoir	9.14	10.6	9.1	100.4
Ridgway Reservoir	76.06	63.95	69.4	109.6
Blue Mesa Reservoir	342.04	520.03	582.4	58.7
Vouga Reservoir	0.01	0.2	0.91	1.1
Fruitland Reservoir	nan	nan	7.2	nan
Fruitgrowers Reservoir	2.23	1.84	3.8	58.7
Silverjack Reservoir	6.46	11.17	13.1	49.3

GUNNISON Water Supply Forecasts June 1, 2026		
Forecast Point	Forecast Period	Forecast Exceedance Probabilities <----- Drier ----- Future Conditions ----- Wetter -----> Labels on chart represent volumes of water expressed in thousand acre-feet.
Taylor R bl Taylor Park Reservoir	JUN-JUL 73 obs.	
Slate R nr Crested Butte	JUN-JUL 44 obs.	
East R at Almont	JUN-JUL 103 obs.	
Gunnison R Near Gunnison	JUN-JUL 99 obs.	
Tomichi Ck at Sargents	JUN-JUL 74 obs.	
Cochetopa Ck bl Rock Ck nr Parlin	JUN-JUL 44 obs.	
Tomichi Ck at Gunnison	JUN-JUL 88 obs.	
Lake Fk at Gateview	JUN-JUL 88 obs.	
Gunnison R at Blue Mesa Dam	JUN-JUL 57 obs.	
NF Gunnison R nr Somerset	JUN-JUL 92 obs.	
Surface Ck at Cedaredge	JUN-JUL 108 obs.	
Uncompahgre R bl Ridgway Reservoir	JUN-JUL 59 obs.	
Uncompahgre R at Colona	JUN-JUL 113 obs.	
Gunnison R nr Grand Junction	JUN-JUL 117 obs.	

95% or 90% Exceedance 70% Exceedance 50% Exceedance 30% Exceedance 10% or 5% Exceedance

There is a 95%/90% chance that flows will exceed this volume There is a 70% chance that flows will exceed this volume There is a 50% chance that flows will exceed this volume There is a 30% chance that flows will exceed this volume There is a 10%/5% chance that flows will exceed this volume

When selected, the following historic streamflow values and statistics will be shown.

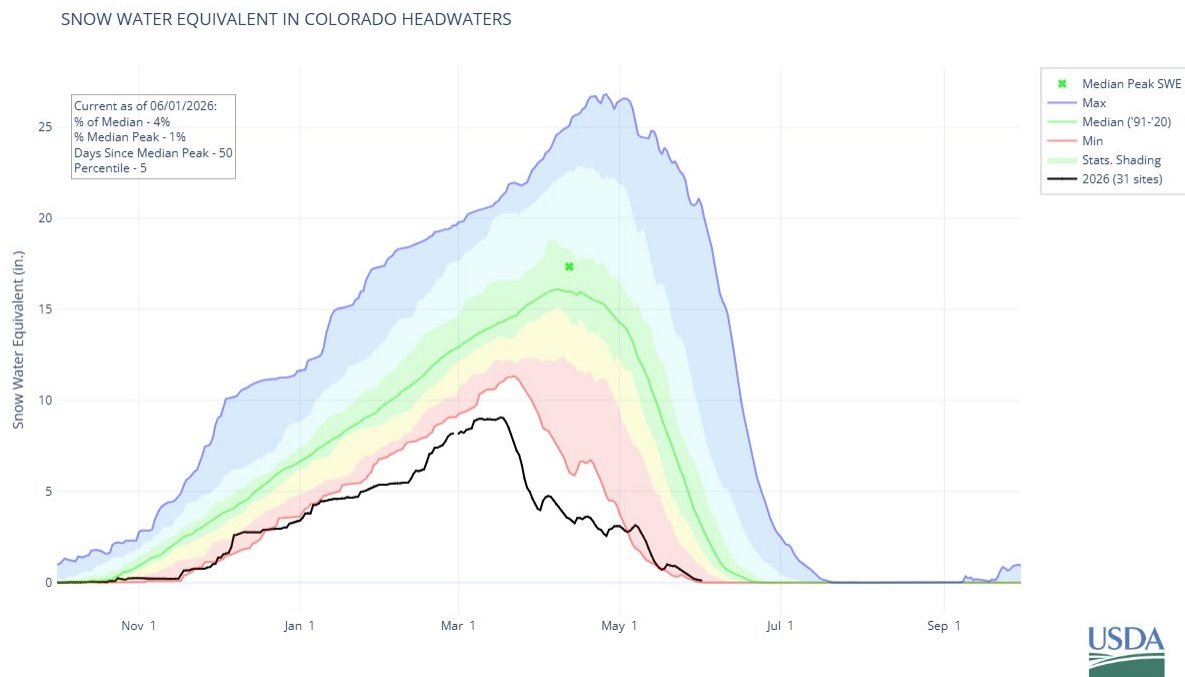
Period of Record Minimum Streamflow KAF (Year) 1991-2020 Normal Streamflow KAF Observed Streamflow KAF Period of Record Maximum Streamflow KAF (Year)

Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

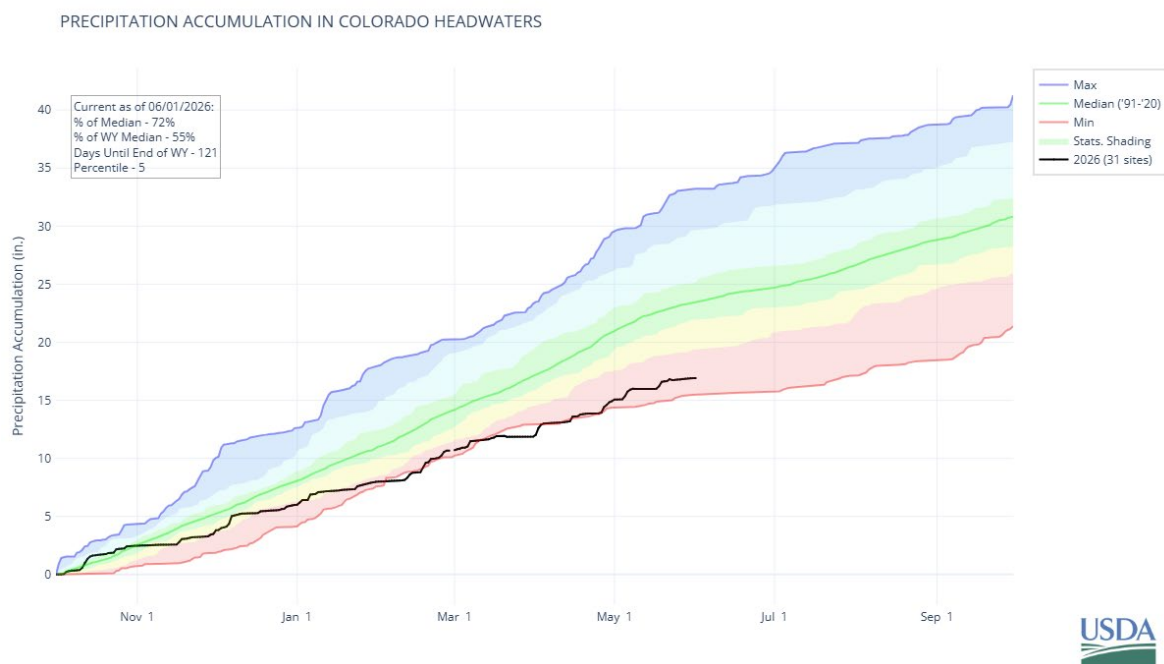
COLORADO HEADWATERS RIVER BASIN

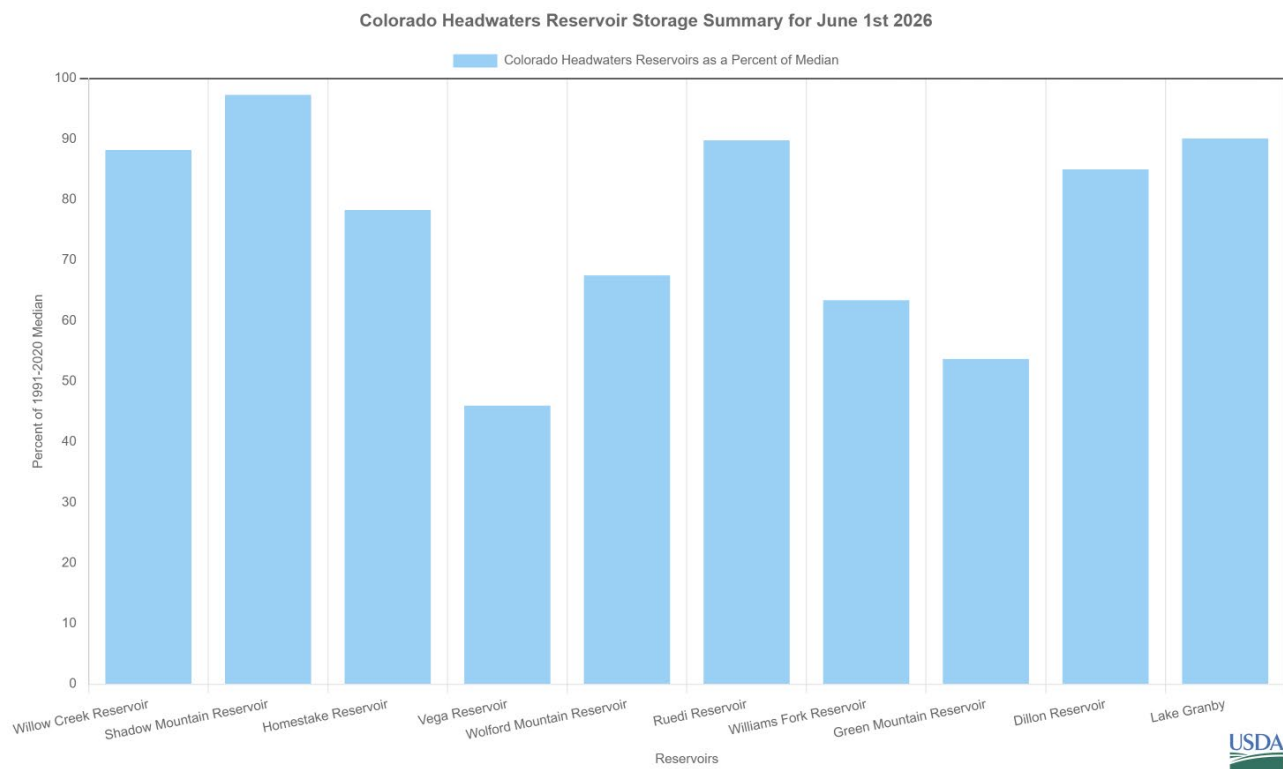
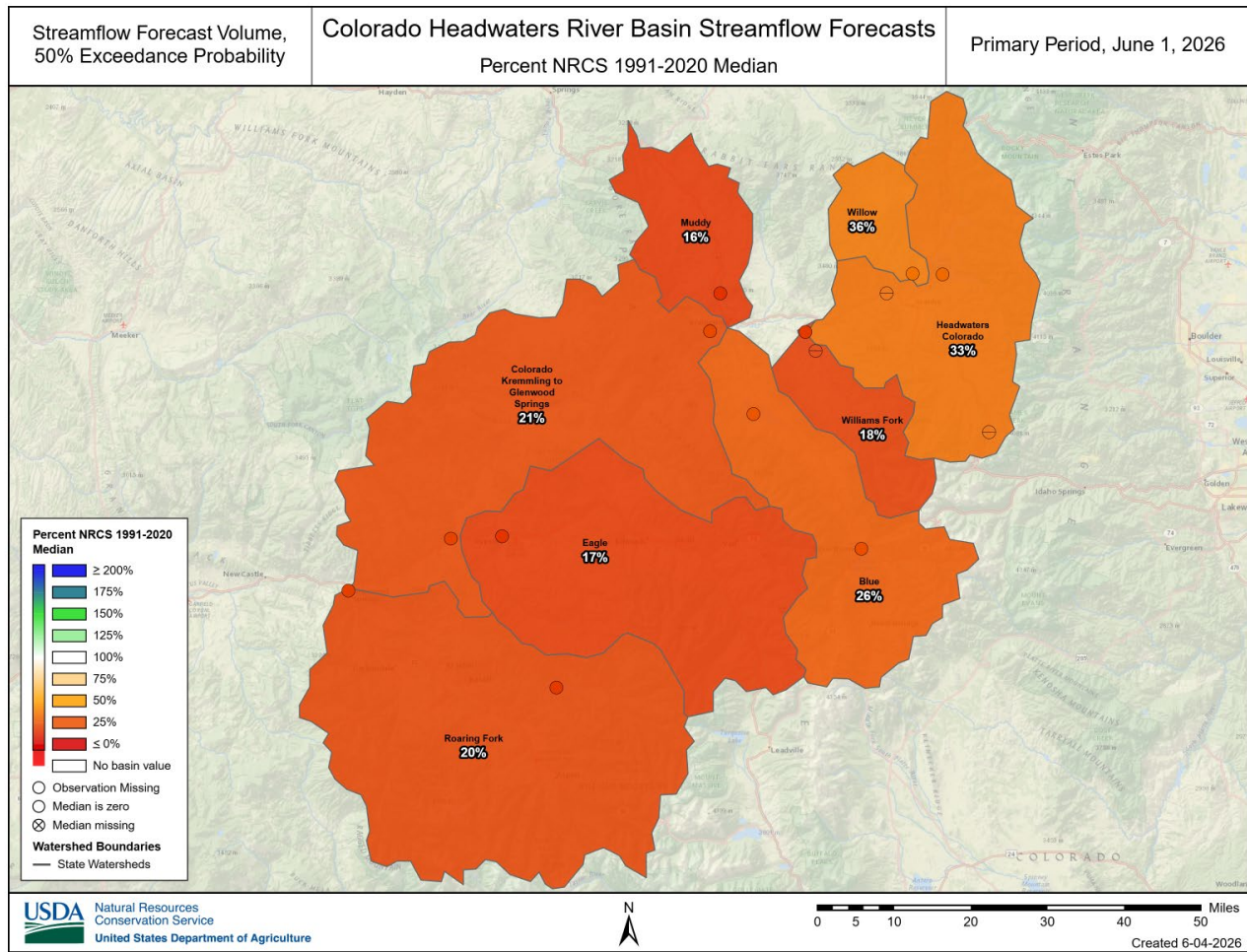
June 1, 2026

Snowpack in the Colorado Headwaters River basin is below normal at 3 percent of the median. Precipitation for May was 76 percent of median which brings water year-to-date precipitation to 72 percent of median. Reservoir storage at the end of May was 80 percent of median compared to 101 percent last year. Current streamflow forecasts range from 16 percent of median at Muddy Creek below Wolford Mountain Reservoir to 36 percent at Willow Creek below Willow Creek Reservoir.



*Snow water equivalent (SWE) values are calculated using daily SNOTEL data only for the above graph. In the paragraph SWE is calculated for the first of the month using both SNOTEL and Snow Course data.





Watershed Snowpack Analysis June 1, 2026

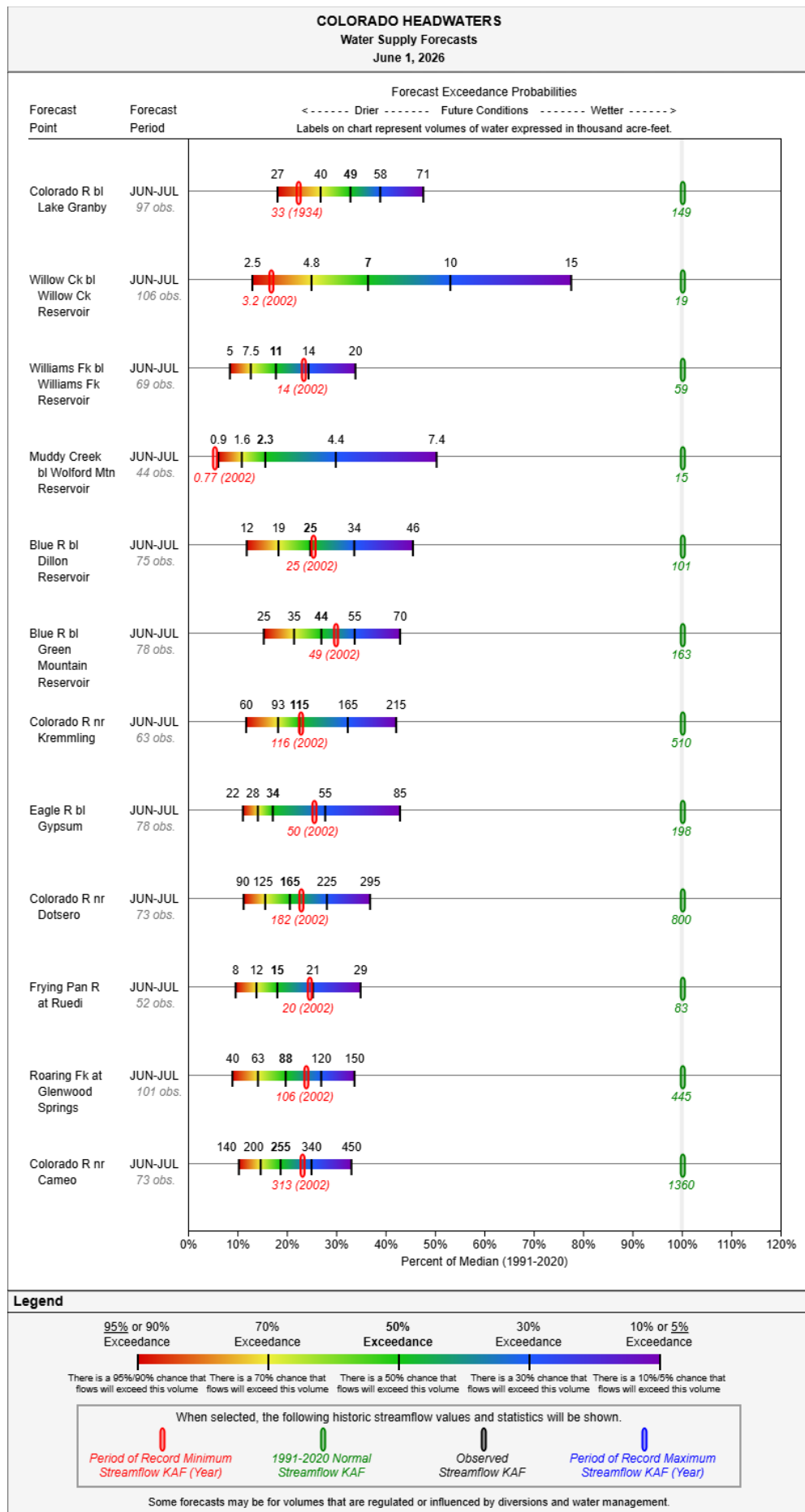
Colorado Headwaters Sub-Basin Snow Data

	# of Sites	% Median	Last Year % Median
Willow	1.0	0.0	12.5
Headwaters Colorado	3.0	0.0	88.1
Williams Fork	2.0	0.0	0.0
Troublesome	1.0	0.0	62.5
Muddy	2.0	nan	nan
Colorado-Kremmling to Glenwood Springs	4.0	2.0	10.8
Blue	5.0	10.7	109.8
Eagle	4.0	17.2	96.9
Roaring Fork	8.0	2.5	1.6
Plateau	3.0	2.9	0.0

Reservoir Storage End of May 2026

Colorado Headwaters Reservoir Data

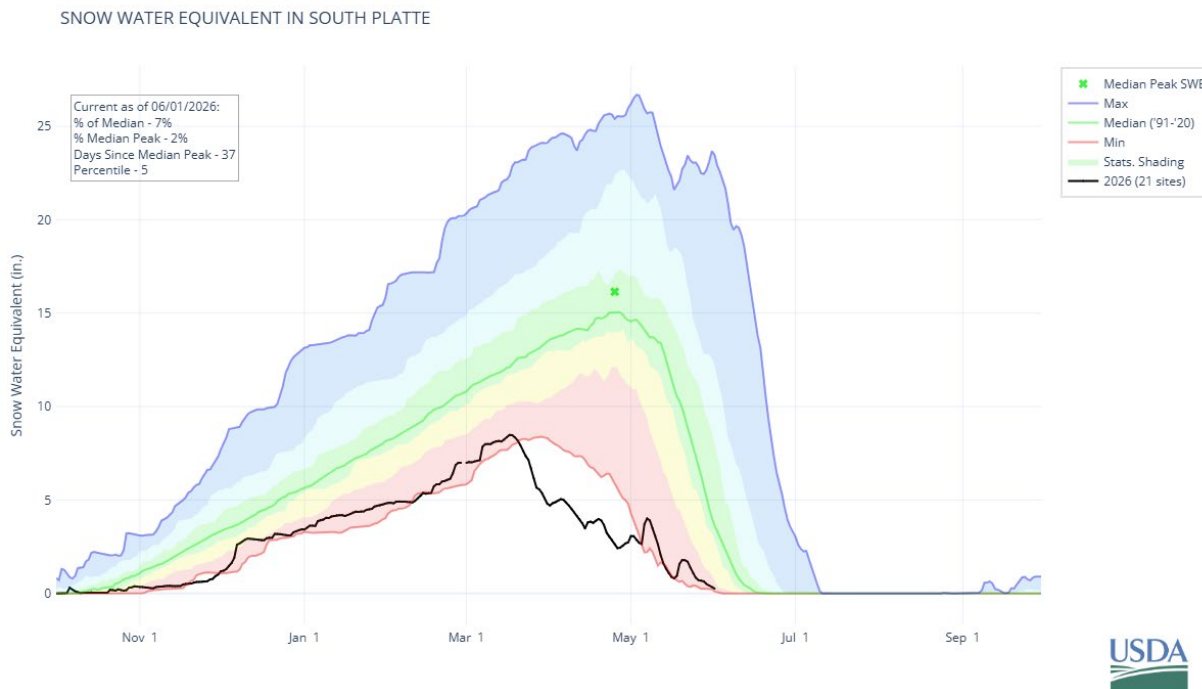
	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Willow Creek Reservoir	6.53	5.51	7.4	88.2
Dillon Reservoir	194.38	227.56	228.7	85.0
Green Mountain Reservoir	46.99	69.16	87.5	53.7
Vega Reservoir	15.08	24.24	32.8	46.0
Lake Granby	283.17	359.86	314.2	90.1
Shadow Mountain Reservoir	16.45	16.28	16.9	97.3
Ruedi Reservoir	70.11	77.35	78.1	89.8
Homestake Reservoir	19.41	24.91	24.8	78.3
Wolford Mountain Reservoir	44.94	66.57	66.6	67.5
Williams Fork Reservoir	51.61	80.89	81.4	63.4



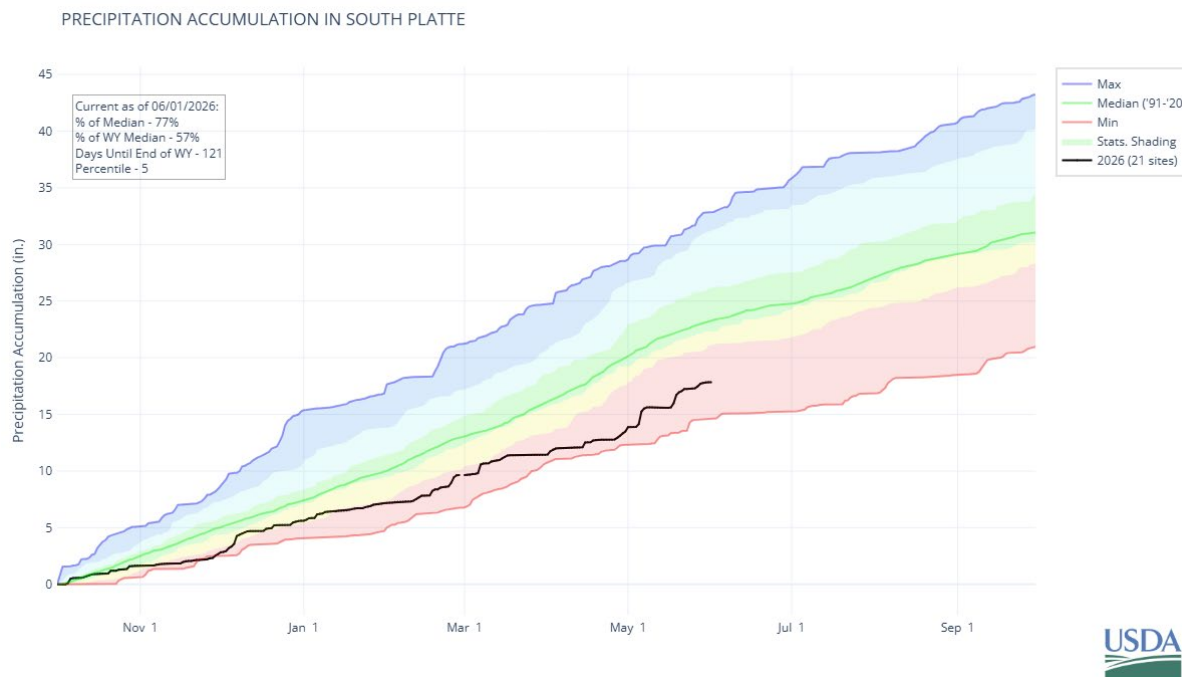
SOUTH PLATTE RIVER BASIN

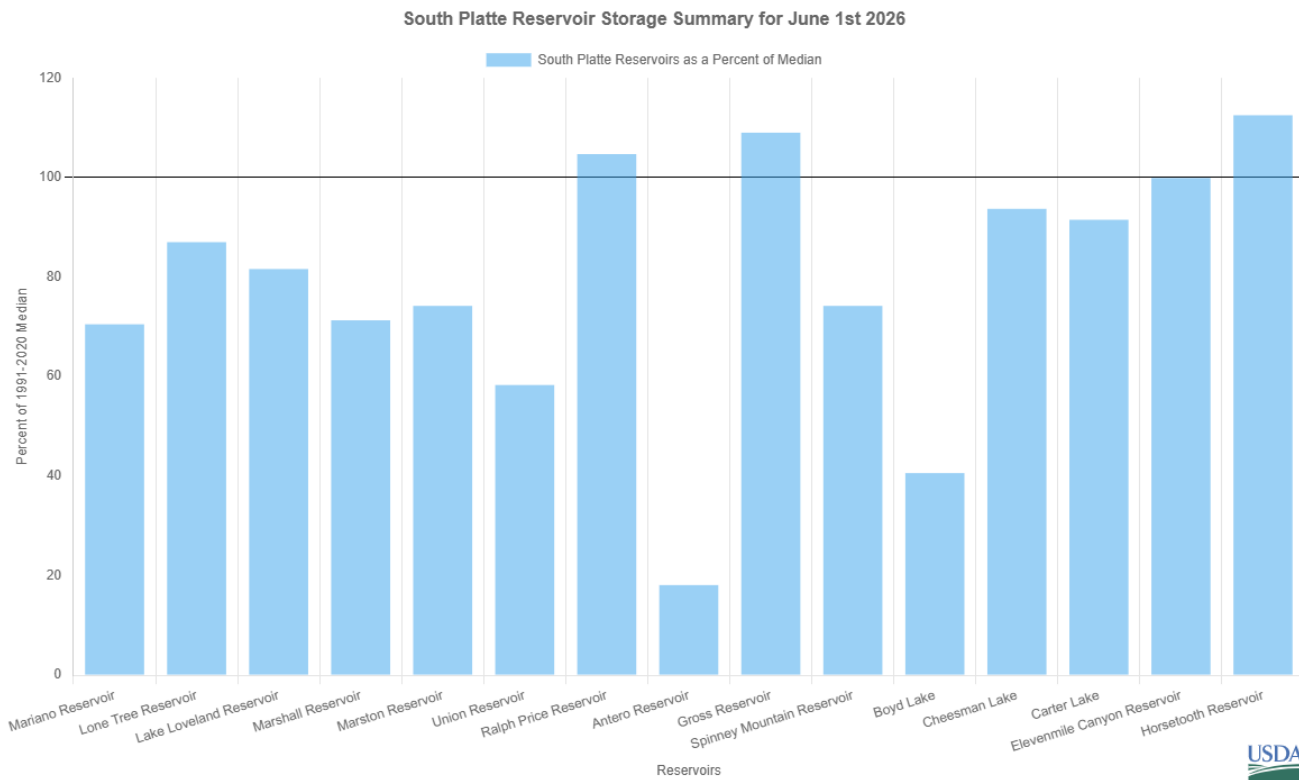
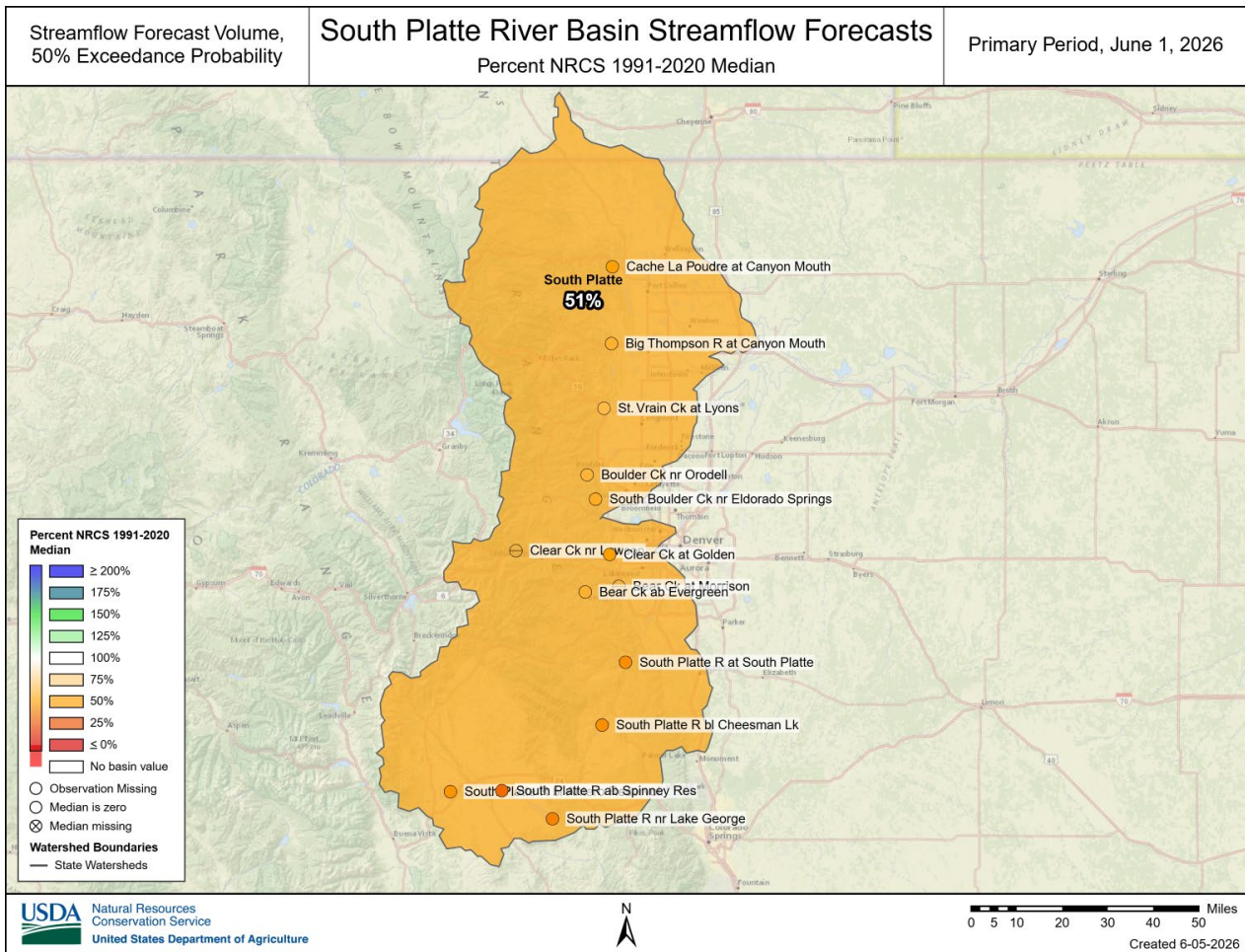
June 1, 2026

Snowpack in the South Platte River basin is below normal at 7 percent of median. Precipitation for May was 140 percent of median which brings water year-to-date precipitation to 77 percent of median. Reservoir storage at the end of May was 90 percent of median compared to 64 percent last year. Current streamflow forecasts range from 33 percent of median at South Platte River above Spinney Reservoir to 64 percent of median at St. Vrain Creek at Lyons.



*Snow water equivalent (SWE) values are calculated using daily SNOTEL data only for the above graph. In the paragraph SWE is calculated for the first of the month using both SNOTEL and Snow Course data.





Watershed Snowpack Analysis June 1, 2026

South Platte Sub-Basin Snow Data

	# of Sites	% Median	Last Year % Median
Upper South Platte	6.0	7.4	129.6
Clear	3.0	11.2	133.0
Saint Vrain	2.0	nan	nan
Boulder	3.0	31.6	109.5
Big Thompson	3.0	1.2	72.0
Cache La Poudre	5.0	0.6	69.6
North Fork Cache La Poudre	2.0	0.0	0.0

South Platte Reservoir Storage End of May 2026

South Platte Reservoir Data

	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Windsor Reservoir	nan	0.0	16.3	nan
Carter Lake	91.04	103.86	99.5	91.5
Mariano Reservoir	3.6	5.08	5.1	70.6
Antero Reservoir	3.57	19.43	19.7	18.1
Horsetooth Reservoir	141.08	-7.0	125.4	112.5
Cache La Poudre	nan	-0.4	9.7	nan
Terry Reservoir	nan	8.03	5.8	nan
Union Reservoir	7.28	6.86	12.5	58.2
Lake Loveland Reservoir	7.59	2.17	9.3	81.6
Fossil Creek Reservoir	nan	-0.2	9.8	nan
Cobb Lake	nan	0.0	14.8	nan
Halligan Reservoir	nan	6.43	6.4	nan
Gross Reservoir	24.64	12.17	22.6	109.0
Cheesman Lake	68.09	69.88	72.7	93.7
Spinney Mountain Reservoir	25.73	31.22	34.7	74.1
Elevenmile Canyon Reservoir	99.42	99.38	99.5	99.9
Boyd Lake	14.2	25.95	35.0	40.6
Black Hollow Reservoir	nan	-1.0	3.9	nan
Lone Tree Reservoir	7.22	8.37	8.3	87.0
Ralph Price Reservoir	15.6	13.9	14.9	104.7
Marshall Reservoir	6.85	8.35	9.6	71.4
Chambers Lake	nan	0.0	6.7	nan
Marston Reservoir	7.57	6.4	10.2	74.2

Eastern South Platte Reservoir Storage End of May 2026

Eastern South Platte Reservoir Data

	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Prewitt Reservoir	21.87	26.72	23.9	91.5
Horsecreek Reservoir	0.0	6.32	14.2	0.0
Riverside Reservoir	38.88	44.4	50.4	77.1
Julesburg Reservoir	12.52	18.7	19.4	64.5
Barr Lake	21.05	29.65	29.1	72.3
Milton Reservoir	19.11	21.78	21.1	90.6
Standley Reservoir	36.67	38.98	41.6	88.1
Point Of Rocks Reservoir	55.34	56.74	64.7	85.5
Empire Reservoir	24.95	27.38	32.3	77.2
Jackson Lake Reservoir	23.78	24.72	25.7	92.5

SOUTH PLATTE Water Supply Forecasts June 1, 2026		
Forecast Point	Forecast Period	Forecast Exceedance Probabilities <----- Drier ----- Future Conditions ----- Wetter -----> Labels on chart represent volumes of water expressed in thousand acre-feet
South Platte R at Antero Reservoir	JUN-JUL 79 obs.	1.52.74.25.16.6 0.74 (2002) 9
	JUN-SEP 79 obs.	23.65.15.97.4 1.8 (2002) 11
South Platte R at Spinney Res.	JUN-JUL 79 obs.	5.28.111215 4.4 (2002) 32
	JUN-SEP 79 obs.	712161822 5.6 (2002) 43
South Platte R nr Lake George	JUN-JUL 79 obs.	5.59.8141518 4.6 (2002) 33
	JUN-SEP 79 obs.	8.514182125 6.3 (2002) 40
South Platte R at Cheesman Lk	JUN-JUL 79 obs.	1320242834 5.9 (2002) 53
	JUN-SEP 79 obs.	1726313745 7.7 (2002) 78
South Platte R at South Platte	JUN-JUL 79 obs.	1729415065 7.9 (2002) 92
	JUN-SEP 79 obs.	2947587091 11 (2002) 131
Bear Ck at Evergreen	JUN-JUL 41 obs.	2.233.84.97.1 0.97 (2002) 6.4
	JUN-SEP 41 obs.	3.95.56.98.712 2.1 (2002) 10
Clear Ck at Golden	JUN-JUL 68 obs.	3035384247 19 (2002) 76
	JUN-SEP 68 obs.	4248525663 27 (2002) 100
St. Vrain Ck at Lyons	JUN-JUL 76 obs.	3135384247 17 (2002) 59
	JUN-SEP 74 obs.	3539434754 23 (2002) 75
Boulder Ck nr Ordell	JUN-JUL 76 obs.	1820222427 12 (2002) 36
	JUN-SEP 74 obs.	2326283034 16 (2002) 40
South Boulder Ck nr Eldorado Springs	JUN-JUL 61 obs.	811131417 6.7 (2002) 23
	JUN-SEP 61 obs.	9.213151719 8.1 (2002) 27
Big Thompson R at Canyon Mouth	JUN-JUL 68 obs.	2933364046 21 (2002) 61
	JUN-SEP 66 obs.	3843485362 26 (2002) 79
Cache La Poudre at Canyon Mouth	JUN-JUL 76 obs.	5766738092 37 (2002) 143
	JUN-SEP 74 obs.	68798796110 44 (2002) 169

0%10%20%30%40%50%60%70%80%90%100%110%120%130%

Percent of Median (1991-2020)

Legend

95% or 90%
Exceedance

70%
Exceedance

50%
Exceedance

30%
Exceedance

10% or 5%
Exceedance

There is a 95%/90% chance that
flows will exceed this volume

There is a 70% chance that
flows will exceed this volume

There is a 50% chance that
flows will exceed this volume

There is a 30% chance that
flows will exceed this volume

There is a 10%/5% chance that
flows will exceed this volume

When selected, the following historic streamflow values and statistics will be shown.

Period of Record Minimum
Streamflow KAF (Year)

1991-2020 Normal
Streamflow KAF

Observed
Streamflow KAF

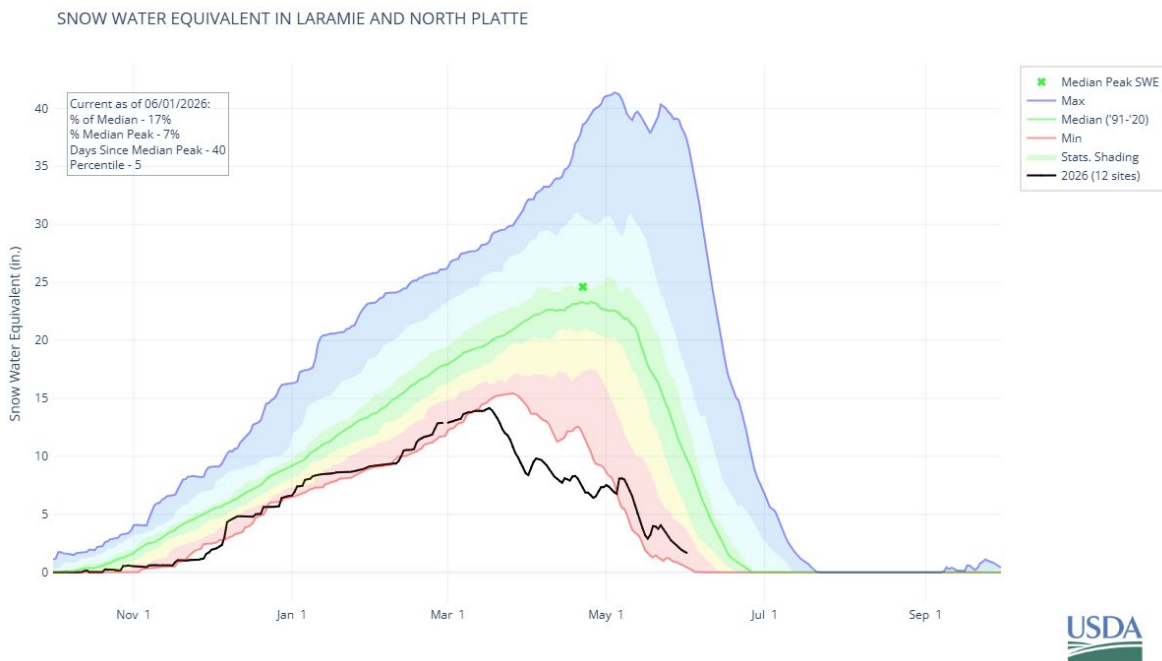
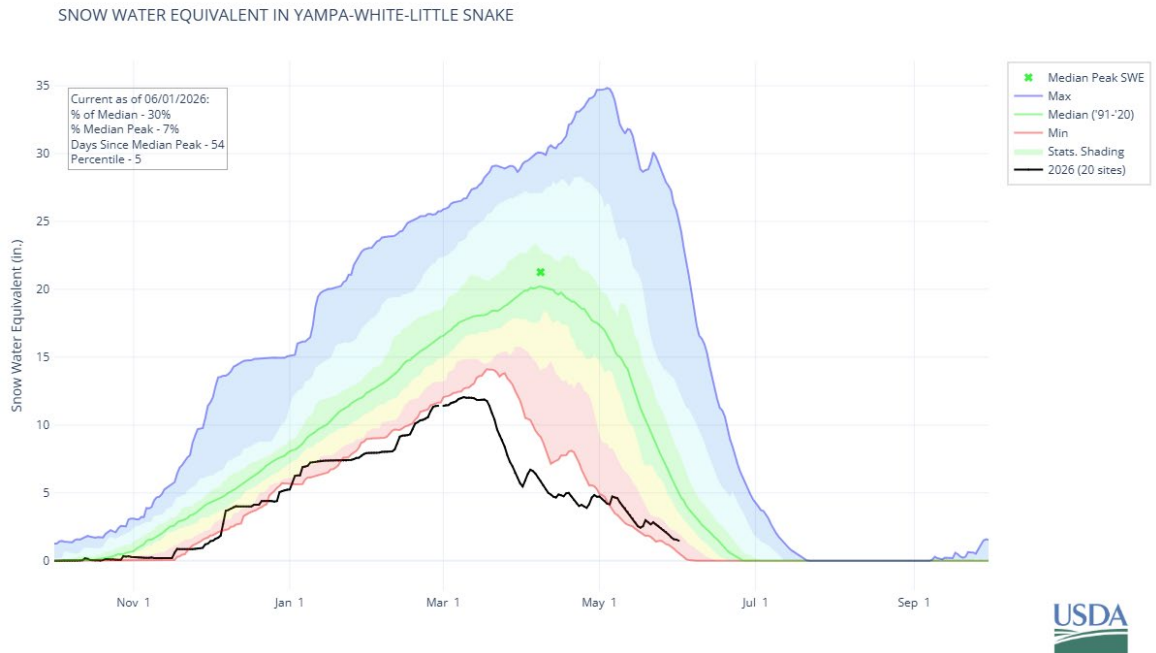
Period of Record Maximum
Streamflow KAF (Year)

Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

YAMPA-WHITE-LITTLE SNAKE AND LARAMIE-NORTH PLATTE RIVER BASINS

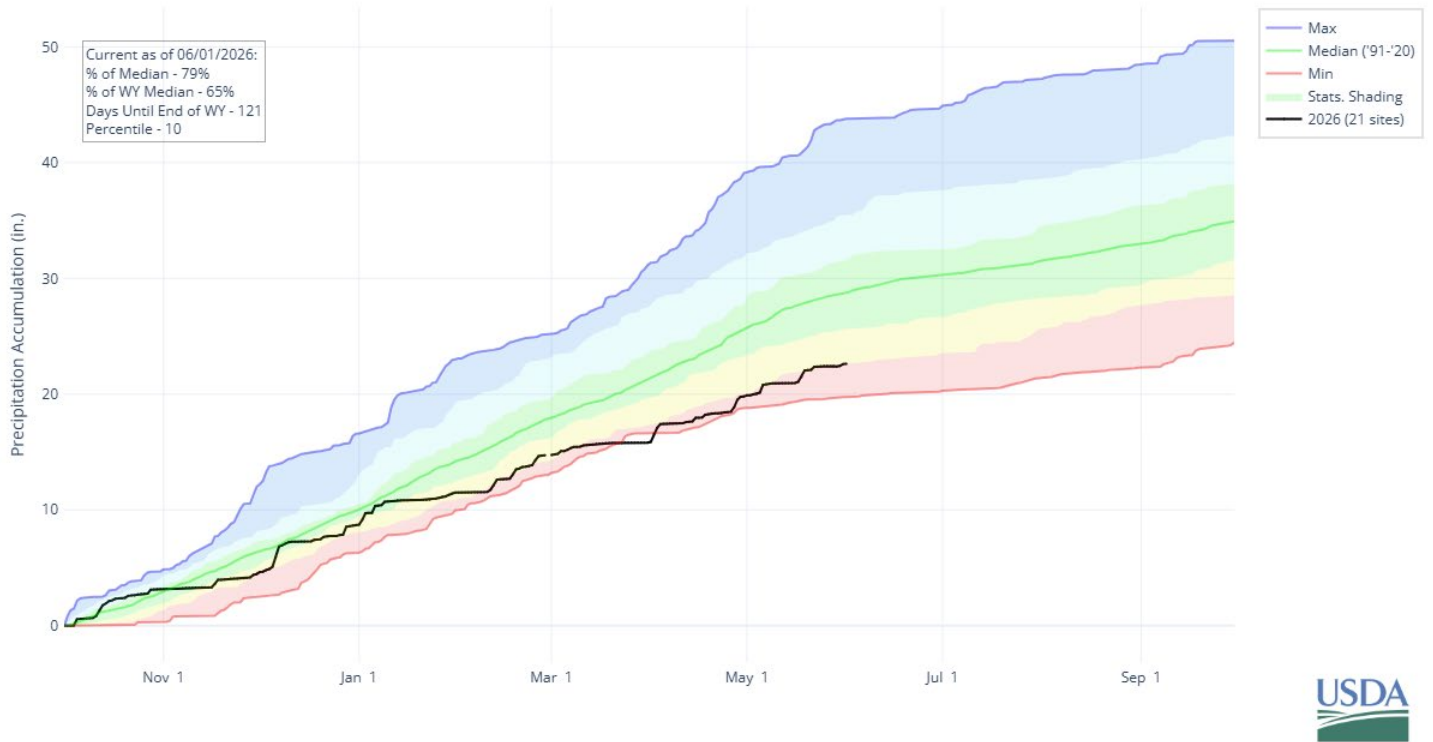
June 1, 2026

Snowpack in the Yampa-White-Little Snake and the Laramie-North Platte River basins are below normal at 30 percent and 17 percent of median. Precipitation for May was 99 percent and 126 percent of median, and water year-to-date precipitation is 79 percent and 81 percent of median, respectively. Reservoir storage at the end of May for the Yampa-White-Little Snake was 78 percent of median compared to 96 percent last year. Current streamflow forecasts range from 11 percent of median at Little Snake River near Dixon to 30 percent of median at North Platte River near Northgate.

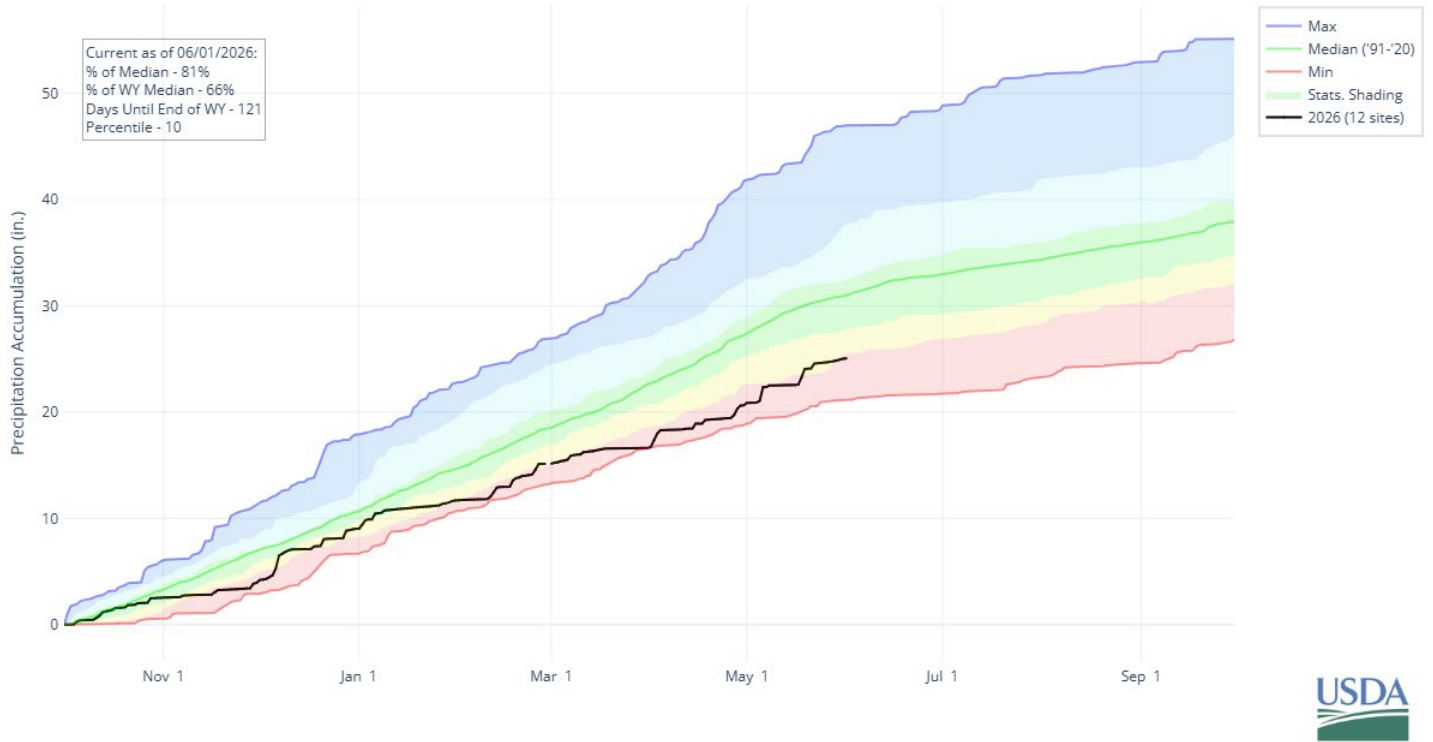


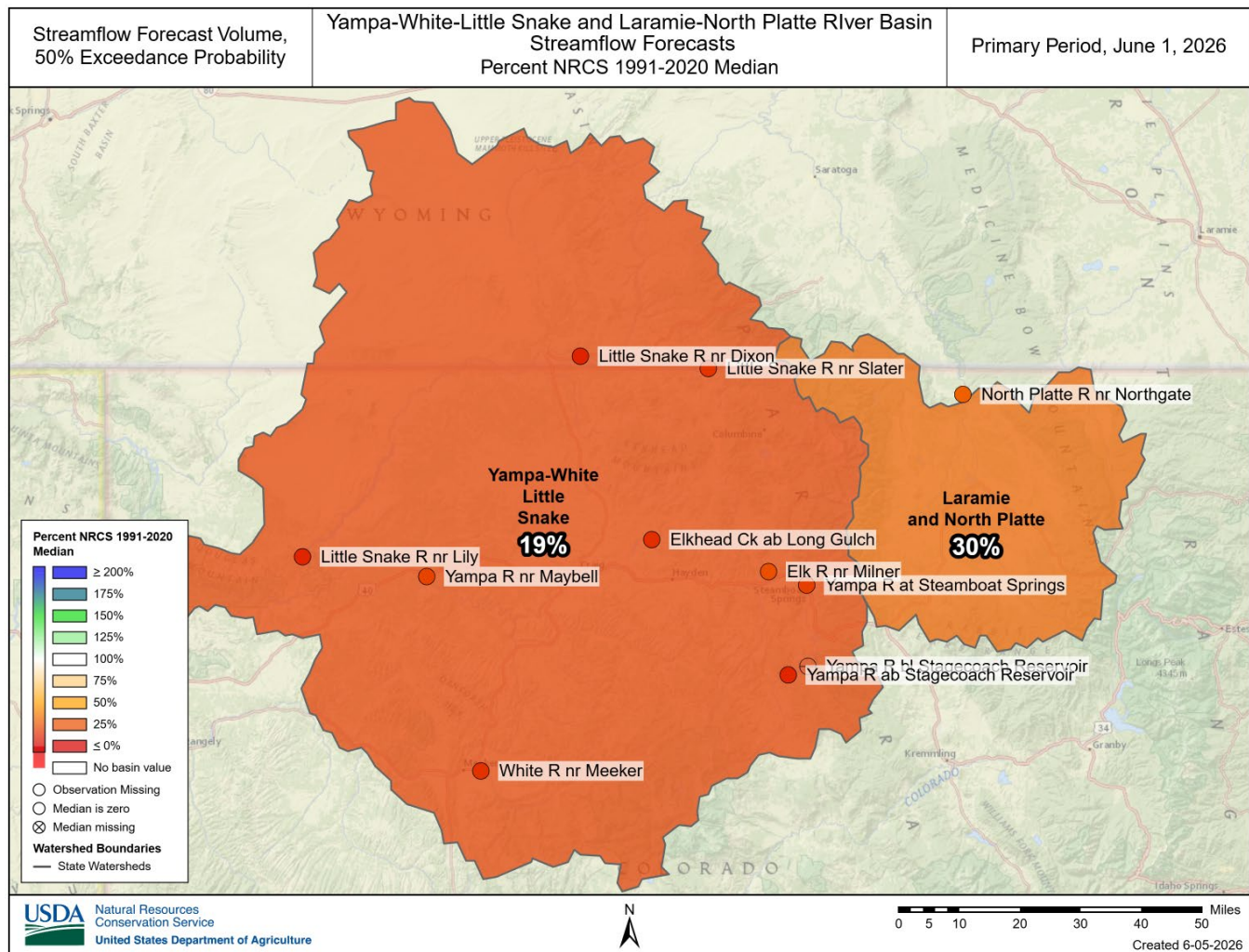
*Snow water equivalent (SWE) values are calculated using daily SNOTEL data only for the above graph. In the paragraph SWE is calculated for the first of the month using both SNOTEL and Snow Course data.

PRECIPITATION ACCUMULATION IN YAMPA-WHITE-LITTLE SNAKE

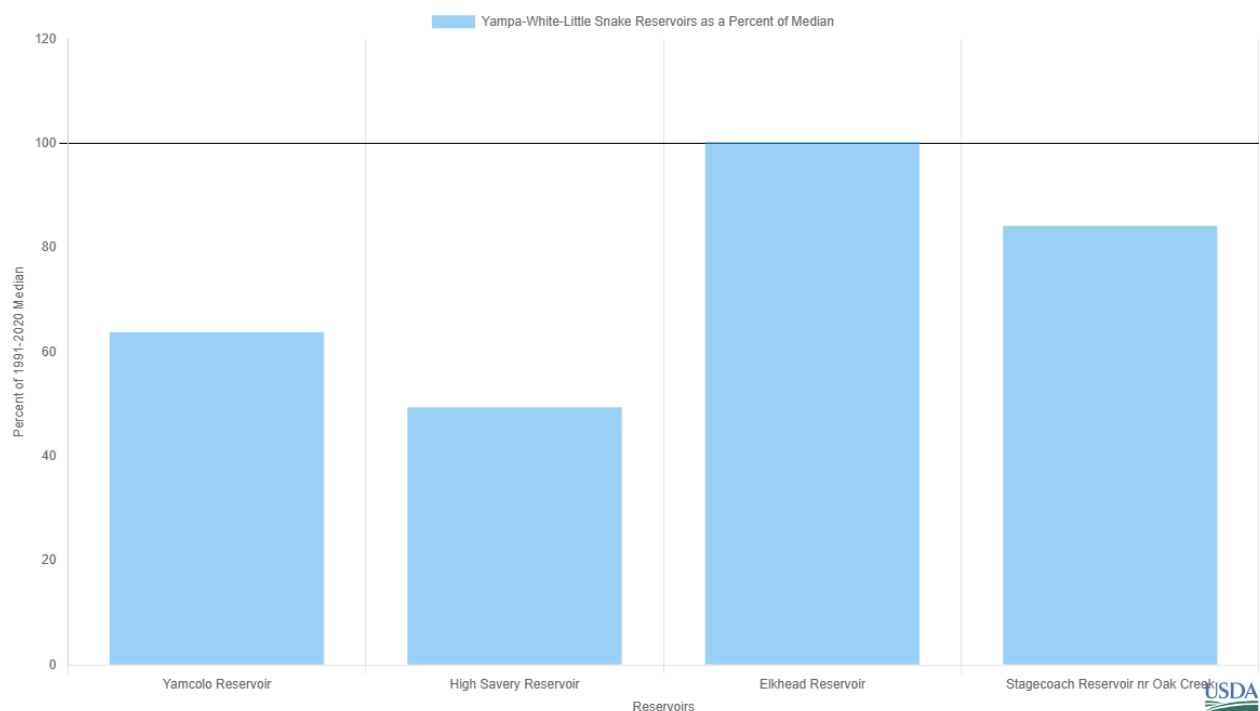


PRECIPITATION ACCUMULATION IN LARAMIE AND NORTH PLATTE





Yampa-White-Little Snake Reservoir Storage Summary for June 1st 2026



*No reservoirs are currently monitored in the Laramie-North Platte combined basin.

Watershed Snowpack Analysis June 1, 2026

Yampa-White-Little Snake Sub-Basin Snow Data

	# of Sites	% Median	Last Year % Median
Yampa	8.0	43.9	70.9
Elk	2.0	nan	nan
Williams Fork of the Yampa	1.0	0.0	30.0
Little Snake	8.0	39.8	52.7
White	3.0	1.6	20.7

Laramie and North Platte Sub-Basin Snow Data

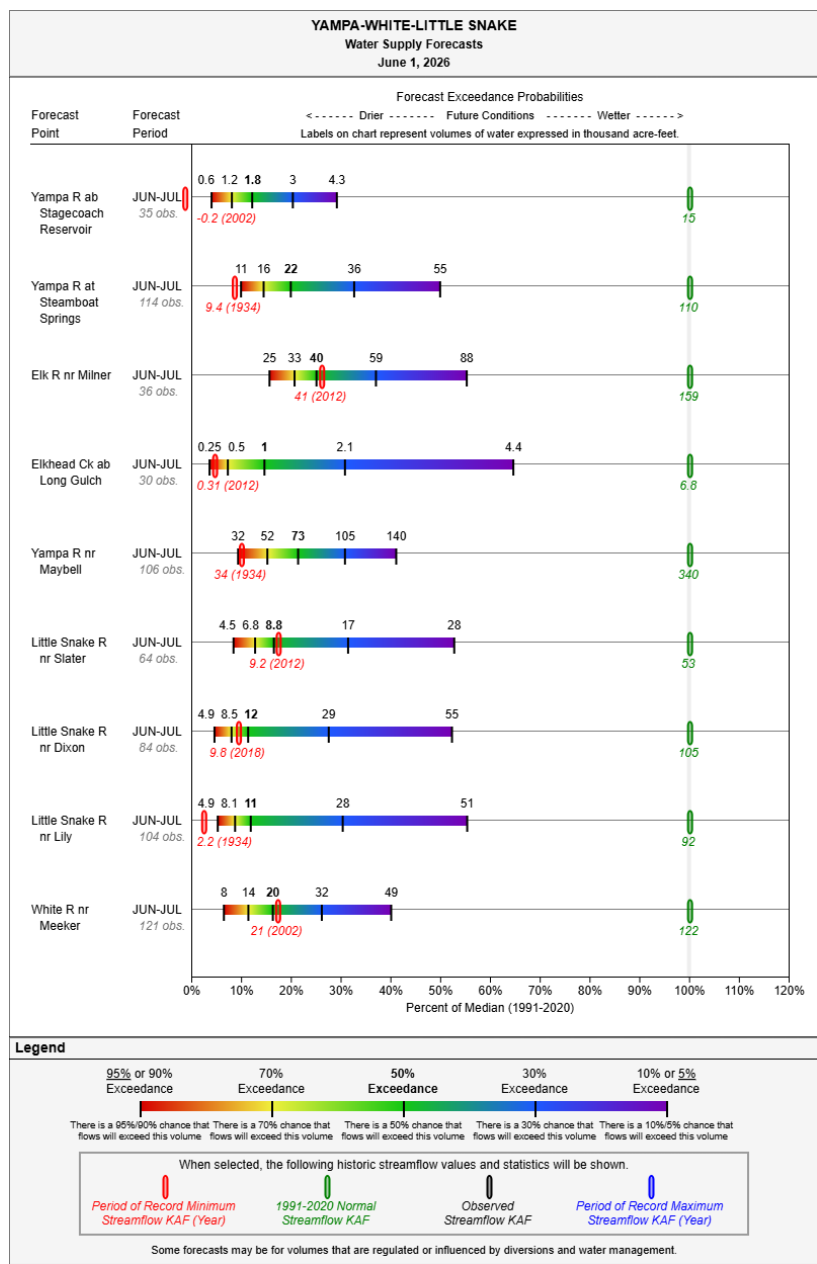
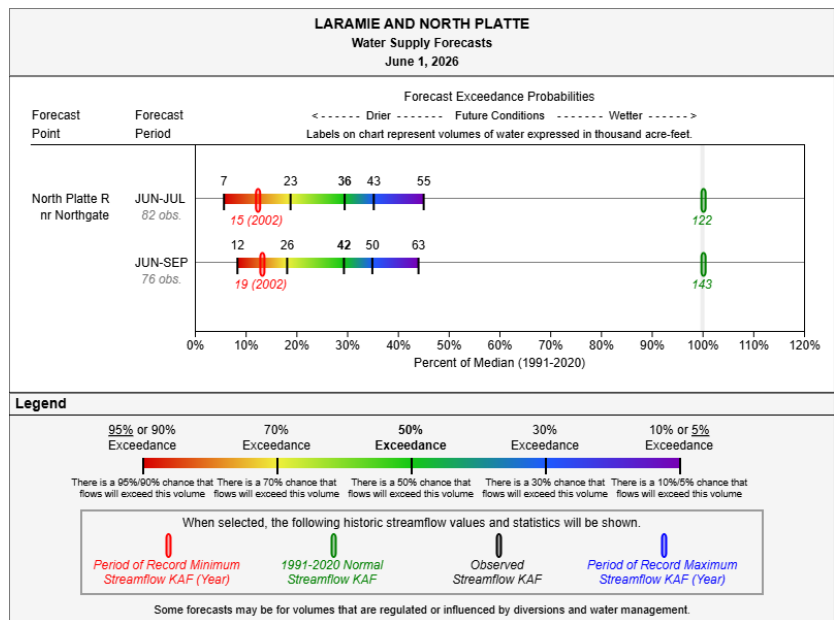
	# of Sites	% Median	Last Year % Median
North Platte Headwaters	10.0	18.9	58.8
Laramie	3.0	0.0	0.0

Reservoir Storage End of April 2026

Yampa-White-Little Snake Reservoir Data

	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
High Savery Reservoir	10.52	17.6	21.3	49.4
Yamcolo Reservoir	5.61	7.99	8.8	63.7
Stagecoach Reservoir nr Oak Creek	nan	34.96	33.7	nan
Elkhead Reservoir	nan	24.28	24.8	nan

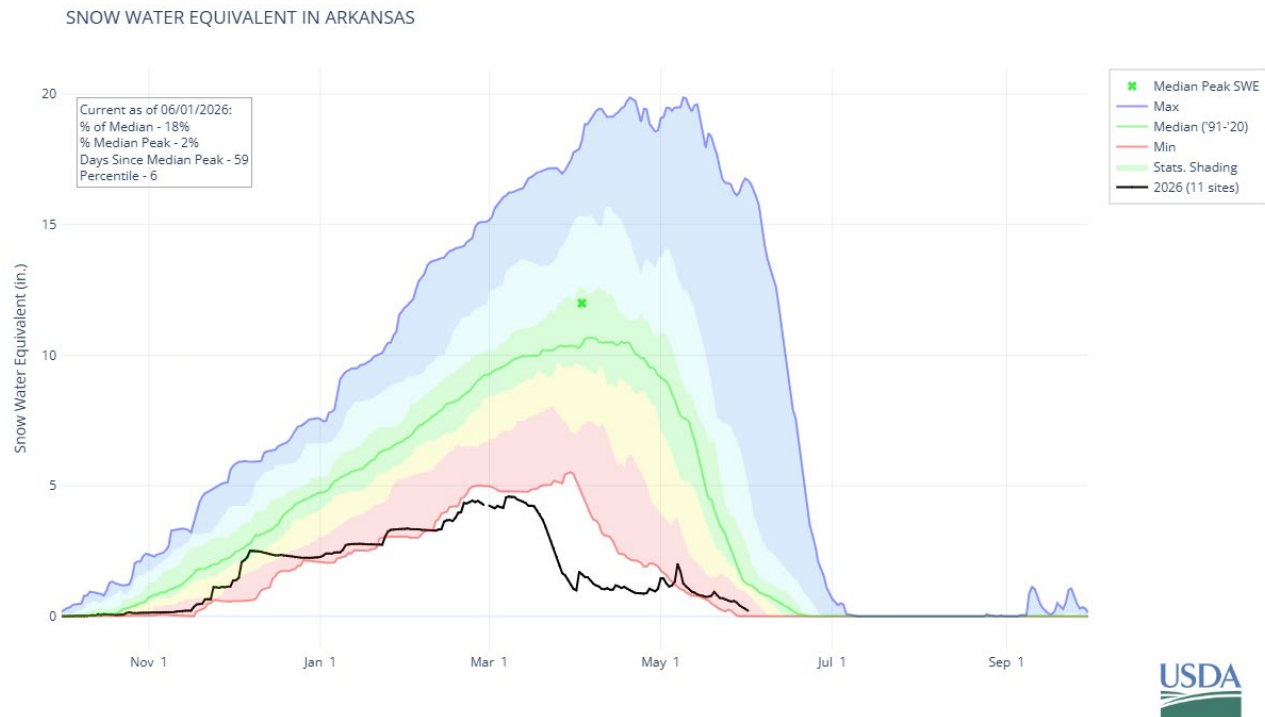
*No reservoirs are currently monitored in our database for the Laramie-North Platte combined basin.



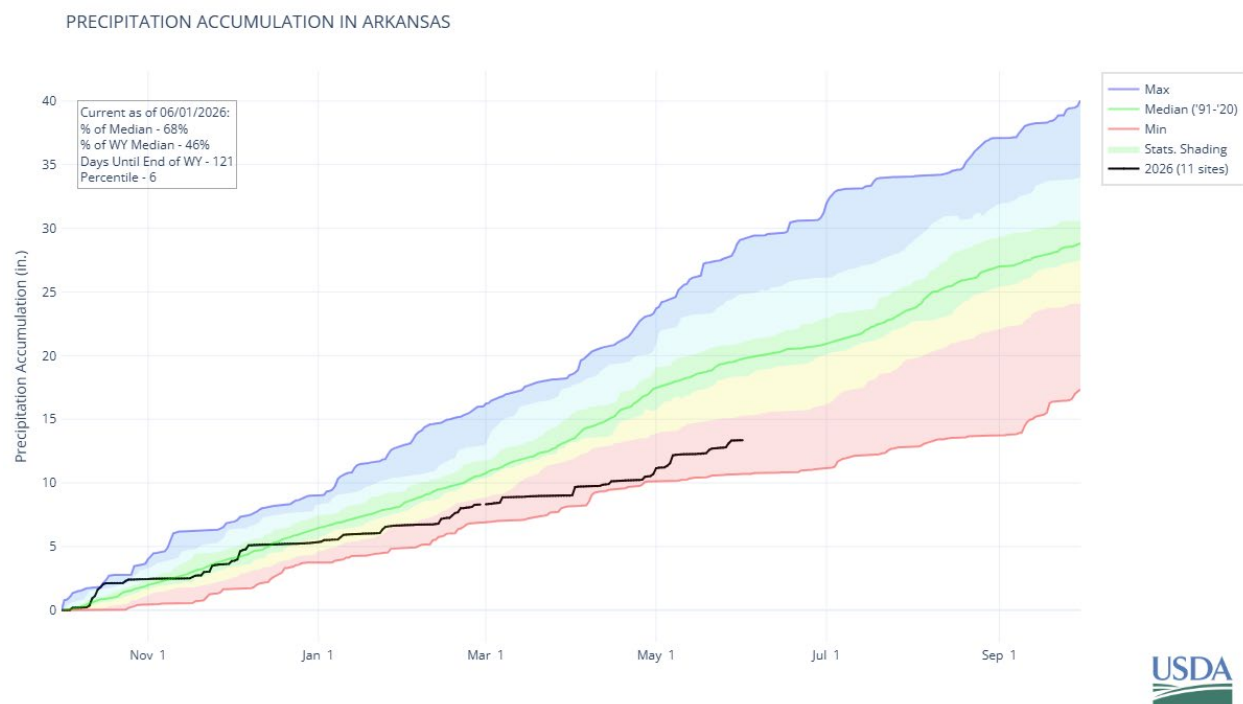
ARKANSAS RIVER BASIN

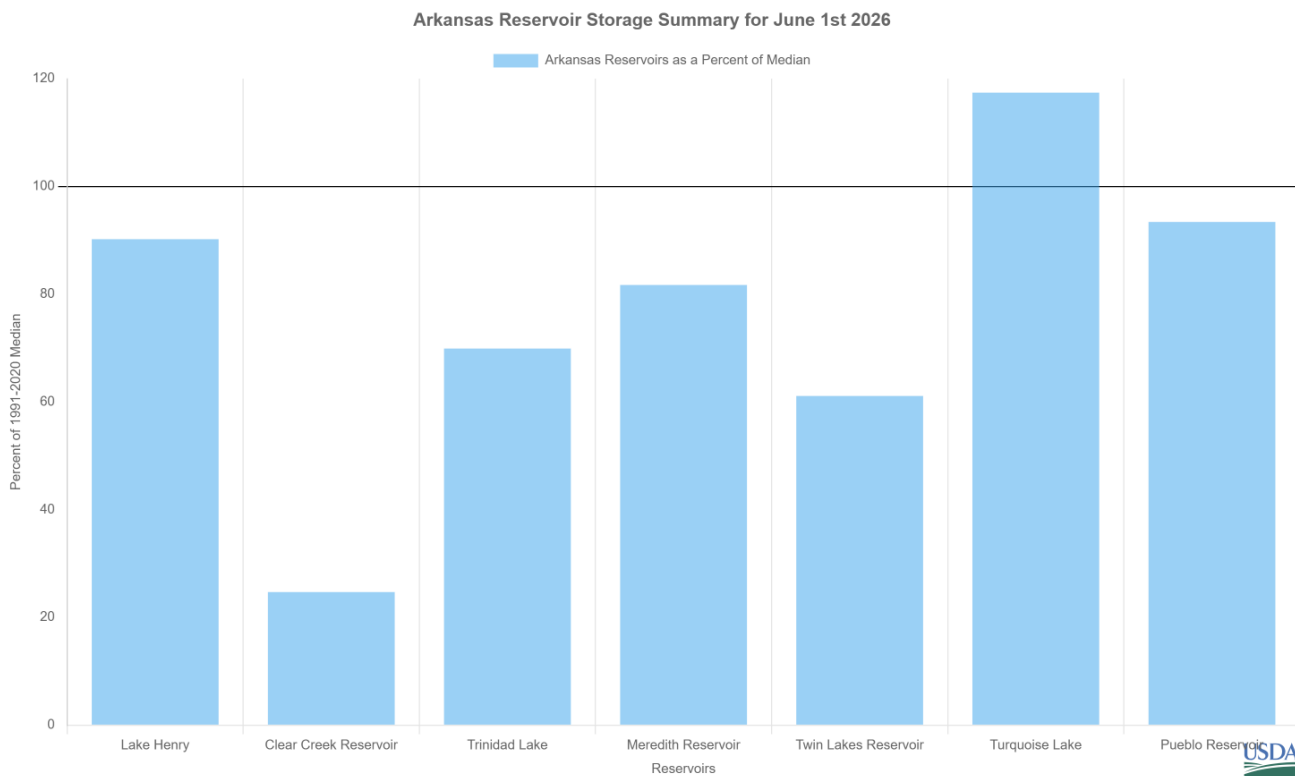
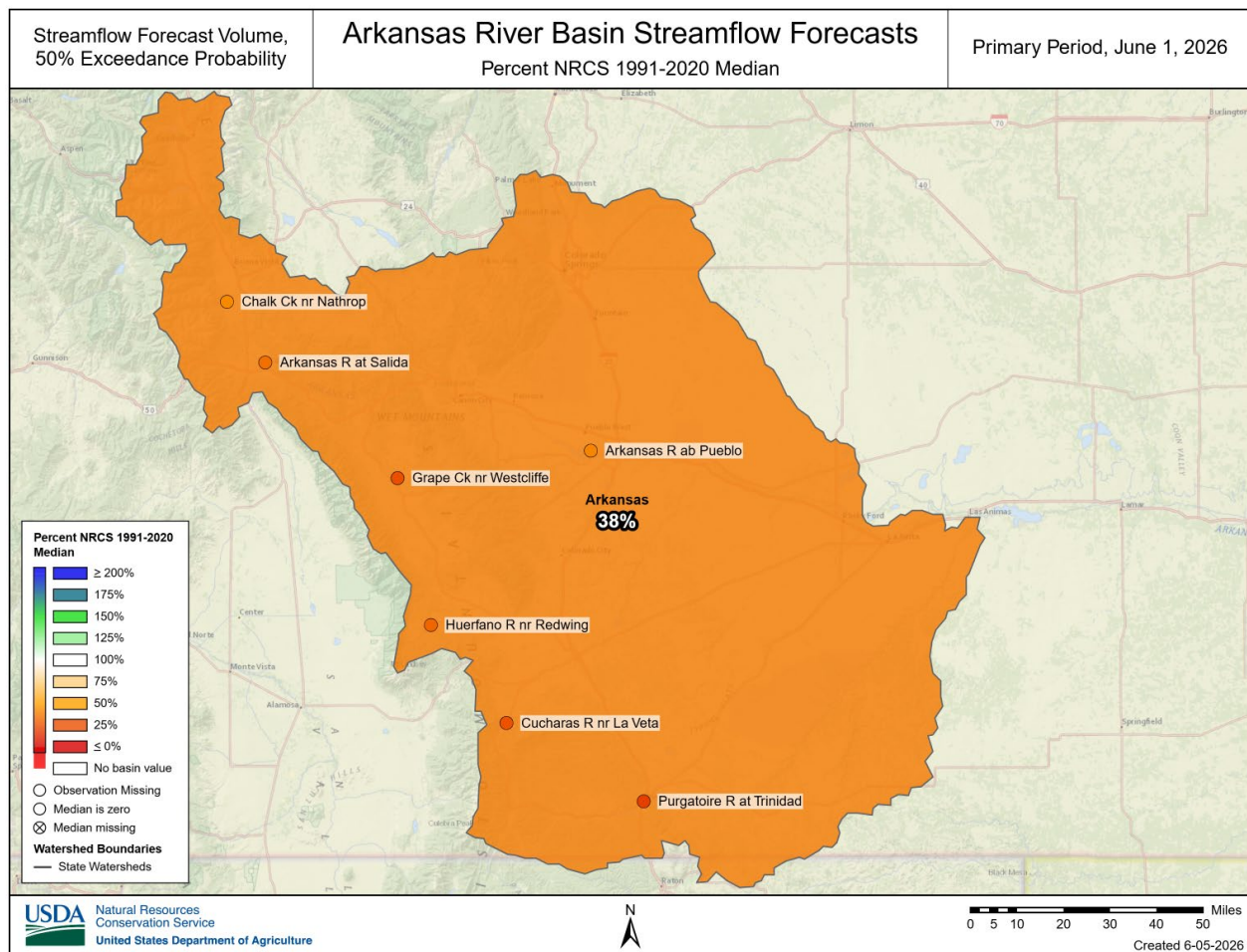
June 1, 2026

Snowpack in the Arkansas River basin is below normal at 18 percent of median. Precipitation for May was 101 percent of median which brings water year-to-date precipitation to 68 percent of median. Arkansas reservoir storage at the end of May was 91 percent of median compared to 107 percent last year. Current streamflow forecasts range from 18 percent of median at Cucharas River near La Veta to 44 percent of median at Arkansas River above Pueblo Reservoir.



*Snow water equivalent (SWE) values are calculated using daily SNOTEL data only for the above graph. In the paragraph SWE is calculated for the first of the month using both SNOTEL and Snow Course data.





Watershed Snowpack Analysis June 1, 2026

Arkansas Sub-Basin Snow Data

	# of Sites	% Median	Last Year % Median
Upper Arkansas Headwaters	4.0	17.2	96.9
Lower Arkansas Headwaters	3.0	33.3	0.0
Cucharas and Huerfano	3.0	0.0	0.0
Apishapa	1.0	0.0	0.0
Purgatoire	2.0	0.0	0.0

Arkansas Reservoir Storage End of May 2026

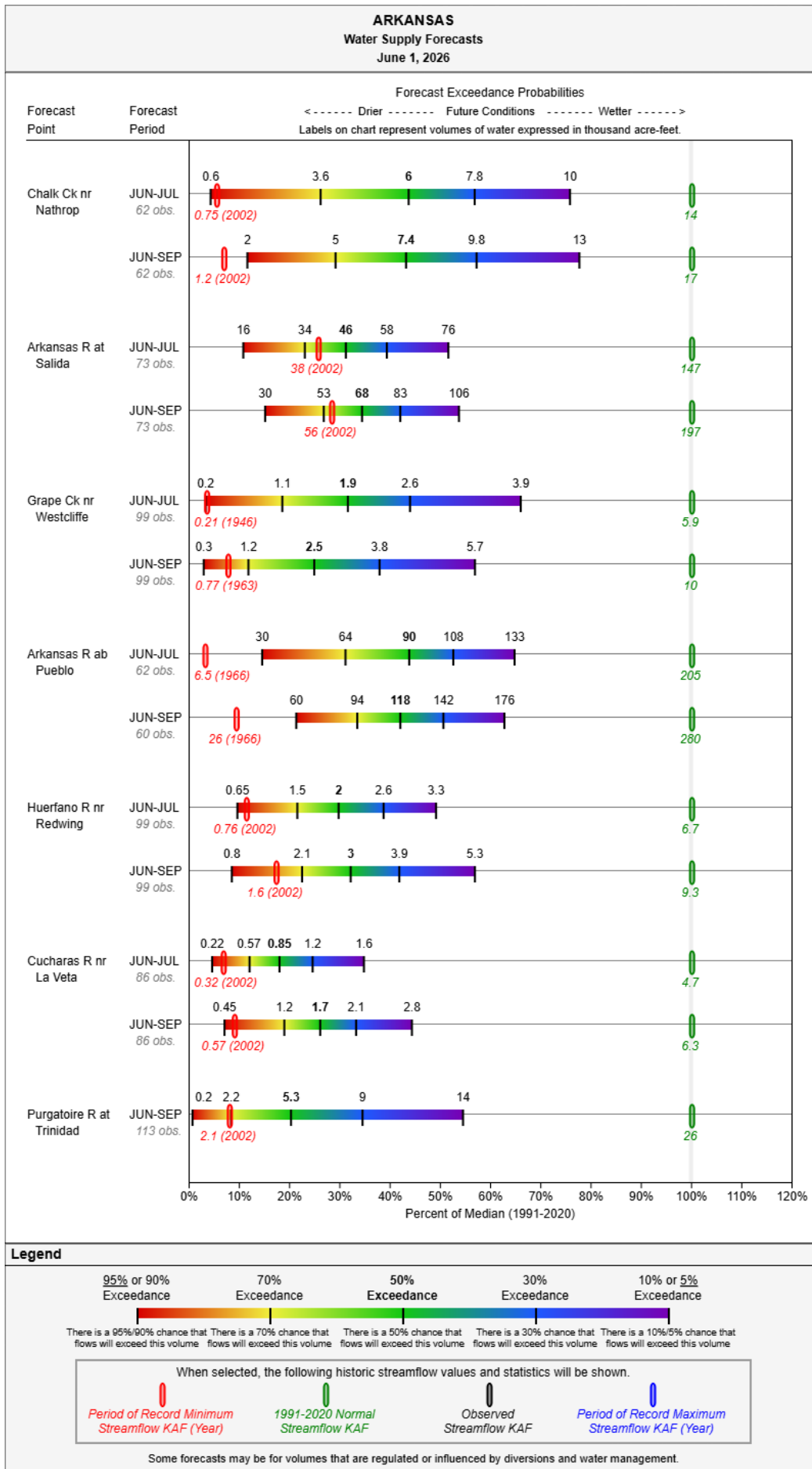
Arkansas Reservoir Data

	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Trinidad Lake	17.13	21.92	24.5	69.9
Lake Henry	6.67	6.45	7.4	90.1
Clear Creek Reservoir	1.9	8.77	7.7	24.7
Turquoise Lake	90.32	81.7	76.9	117.5
Pueblo Reservoir	197.21	223.68	211.2	93.4
Twin Lakes Reservoir	27.49	55.66	45.0	61.1
Meredith Reservoir	25.89	34.31	31.7	81.7

Eastern Arkansas Reservoir Storage End of May 2026

Eastern Arkansas Reservoir Data

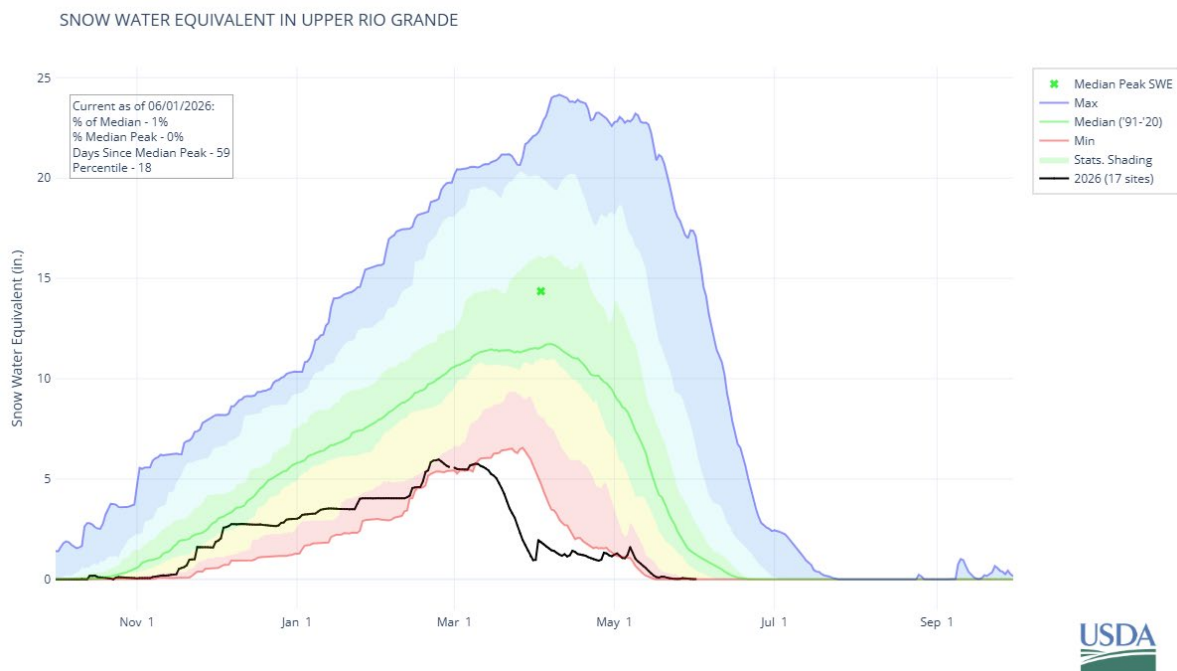
	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Adobe Creek Reservoir	16.82	40.59	39.4	42.7
Horse Creek Reservoir	0.0	0.0	0.65	0.0
John Martin Reservoir	34.16	64.63	81.7	41.8
Holbrook Lake	0.05	3.5	2.9	1.7



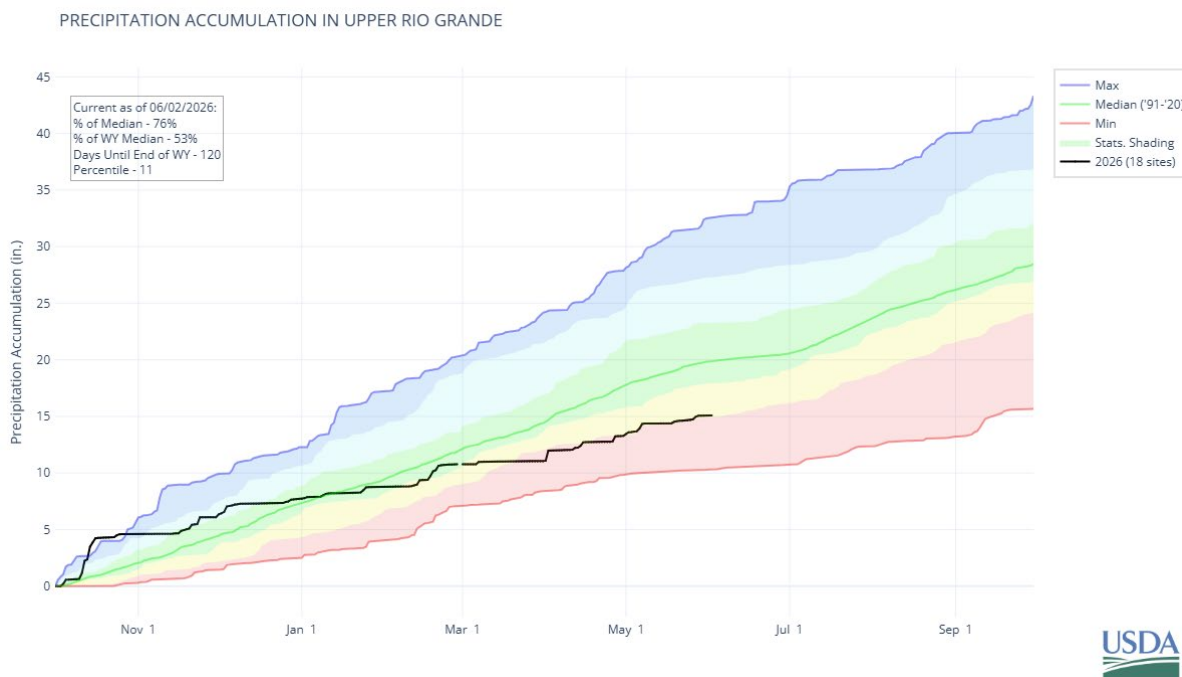
UPPER RIO GRANDE RIVER BASIN

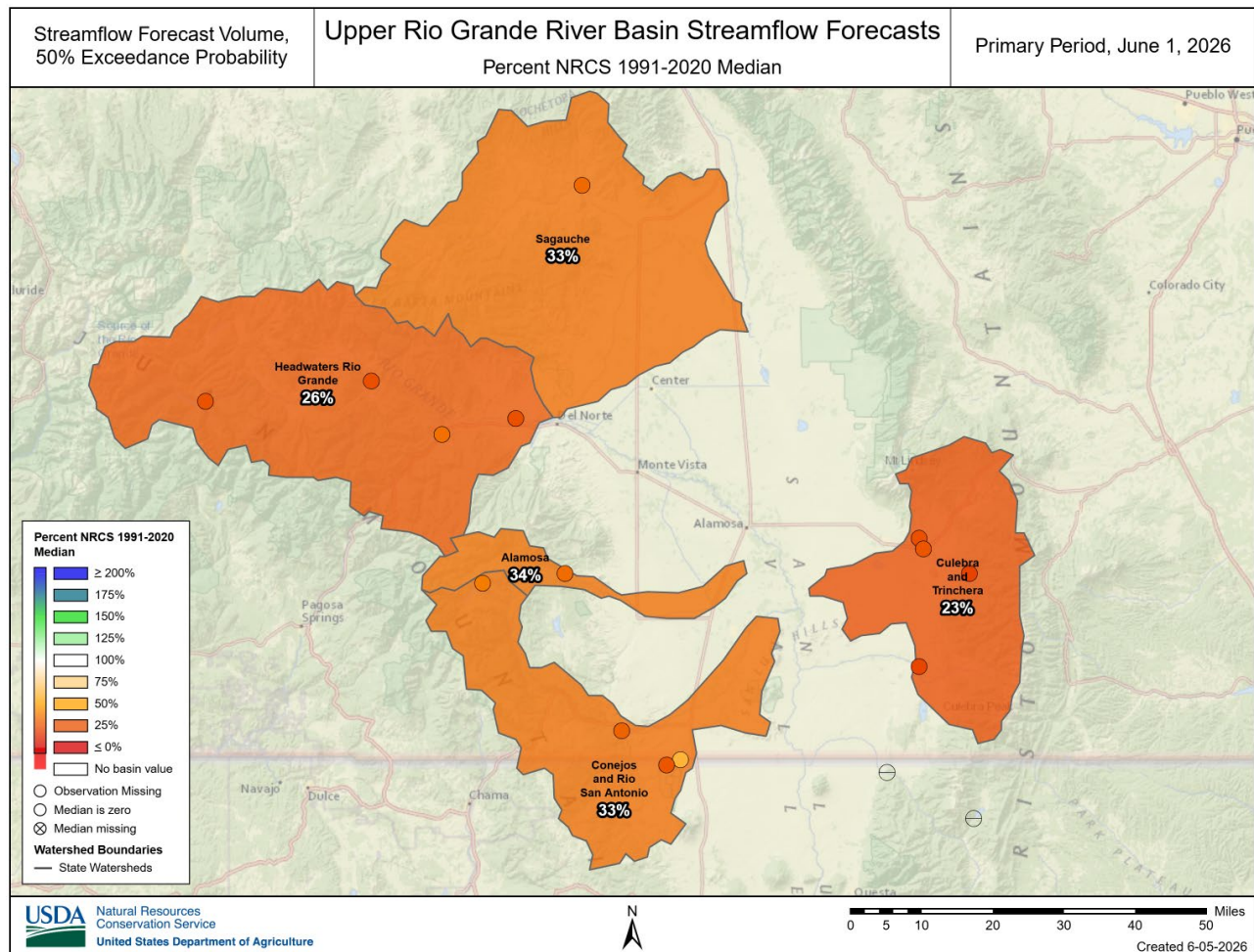
June 1, 2026

Snowpack in the Upper Rio Grande River basin is below normal at 1 percent of median. Precipitation for May was 95 percent of median which brings water year-to-date precipitation to 76 percent of median. Reservoir storage at the end of May was 82 percent of median compared to 104 percent last year. Current streamflow forecasts range from 21 percent of median at Trinchera Creek above Turners Ranch to 61 percent at San Antonio River at Ortiz.

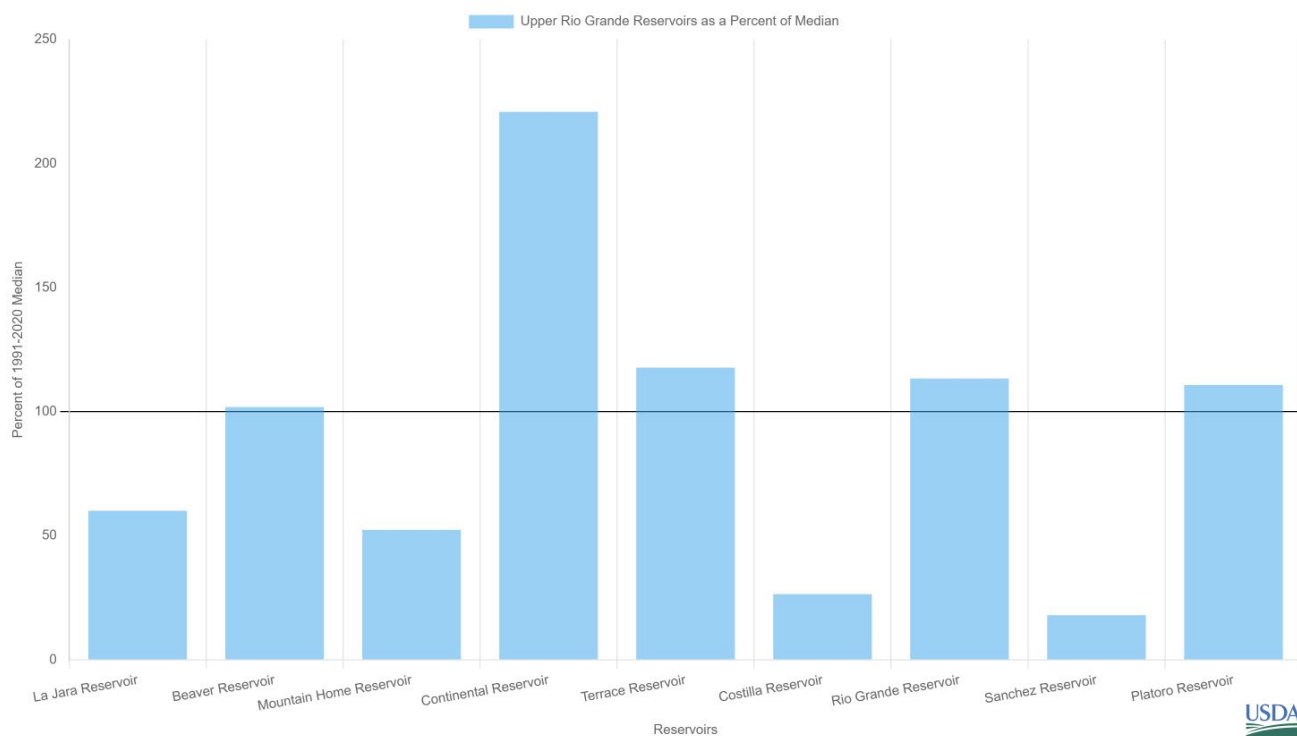


*Snow water equivalent (SWE) values are calculated using daily SNOTEL data only for the above graph. In the paragraph SWE is calculated for the first of the month using both SNOTEL and Snow Course data.





Upper Rio Grande Reservoir Storage Summary for June 1st 2026



Watershed Snowpack Analysis June 1, 2026

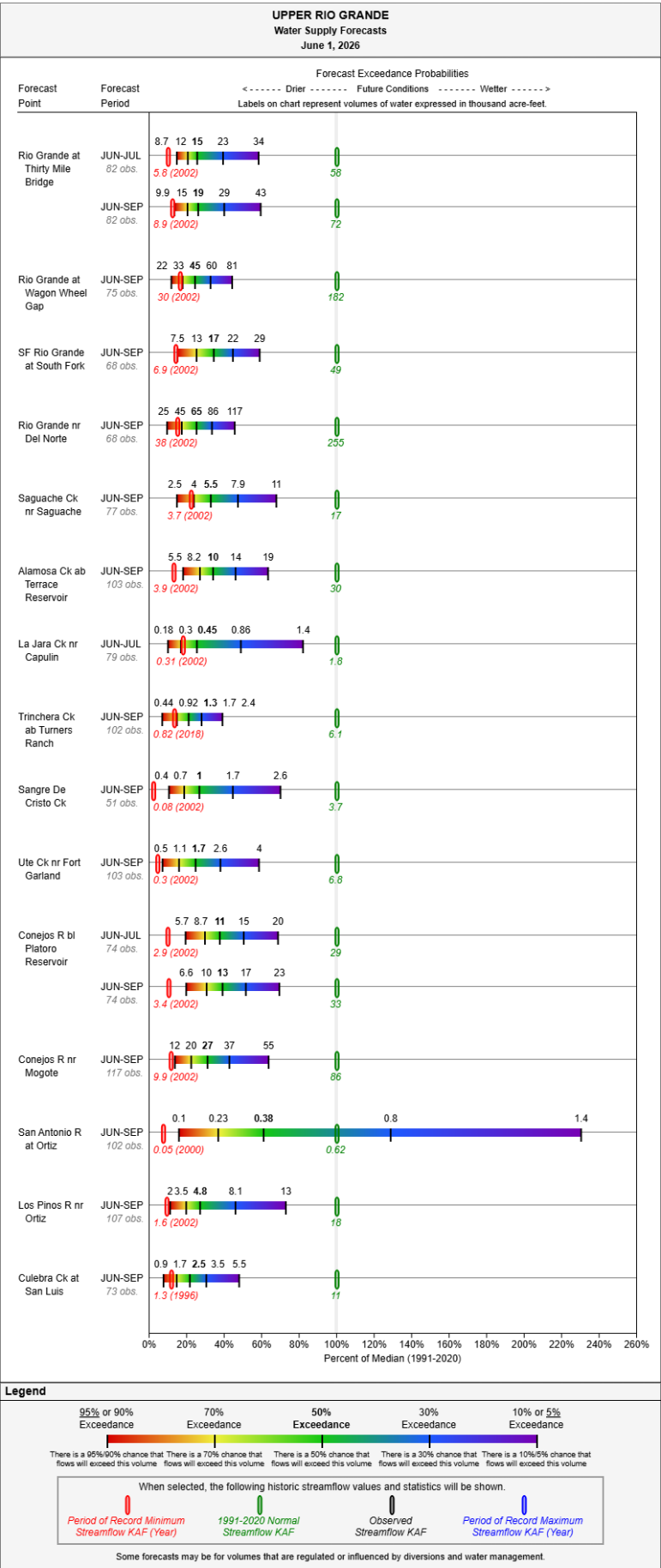
Upper Rio Grande Sub-Basin Snow Data

	# of Sites	% Median	Last Year % Median
Headwaters Rio Grande	5.0	0.0	0.0
Alamosa	1.0	0.0	0.0
Culebra and Trinchera	3.0	0.0	0.0
Northern San Luis Valley	2.0	0.0	0.0
Sagauche	3.0	0.0	0.0
Conejos and Rio San Antonio	2.0	0.0	0.0
Costilla	2.0	0.0	0.0

Reservoir Storage End of May 2026

Upper Rio Grande Reservoir Data

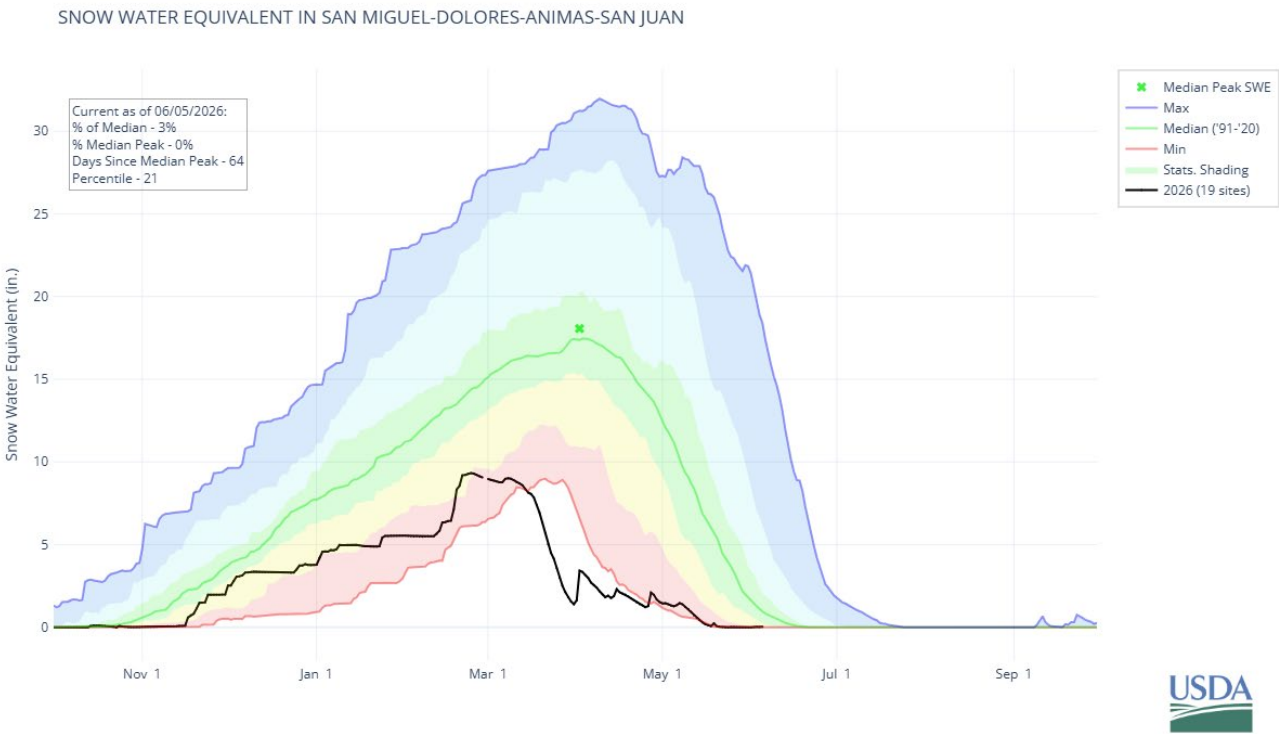
	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Sanchez Reservoir	3.8	5.64	21.1	18.0
Santa Maria Reservoir	nan	7.46	8.6	nan
Rio Grande Reservoir	20.3	24.24	17.9	113.4
La Jara Reservoir	1.38	2.34	2.3	60.0
Platoro Reservoir	23.7	30.97	21.4	110.7
Mountain Home Reservoir	2.94	5.48	5.6	52.5
Costilla Reservoir	2.75	6.0	10.4	26.4
Continental Reservoir	15.46	16.96	7.0	220.9
Beaver Reservoir	4.28	4.2	4.2	101.9
Terrace Reservoir	9.89	8.32	8.4	117.7



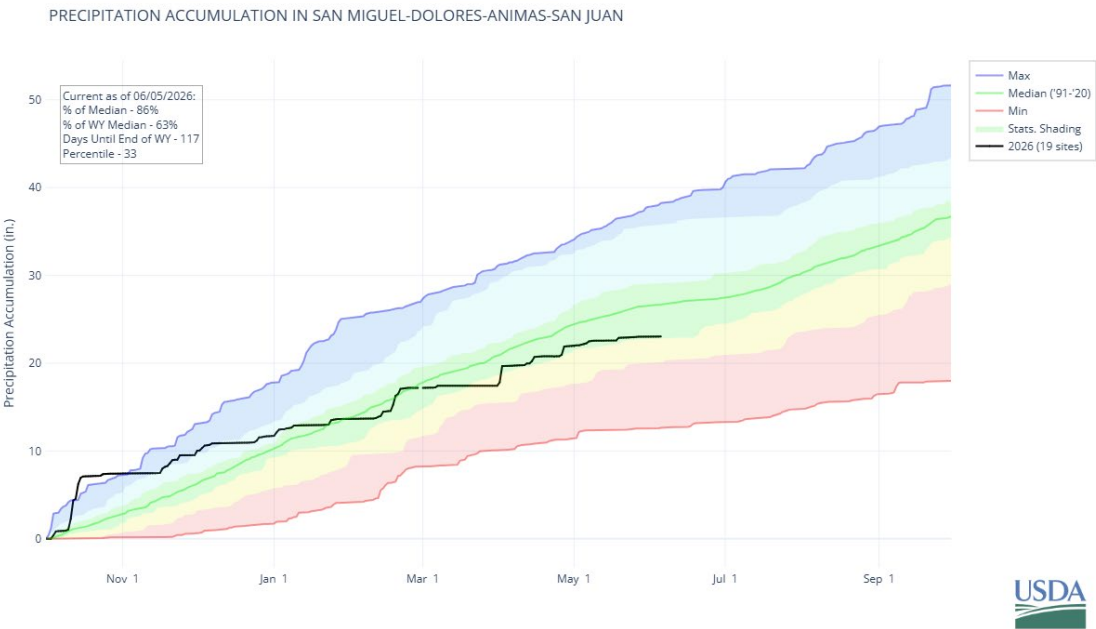
SAN MIGUEL-DOLORES-ANIMAS-SAN JUAN COMBINED RIVER BASIN

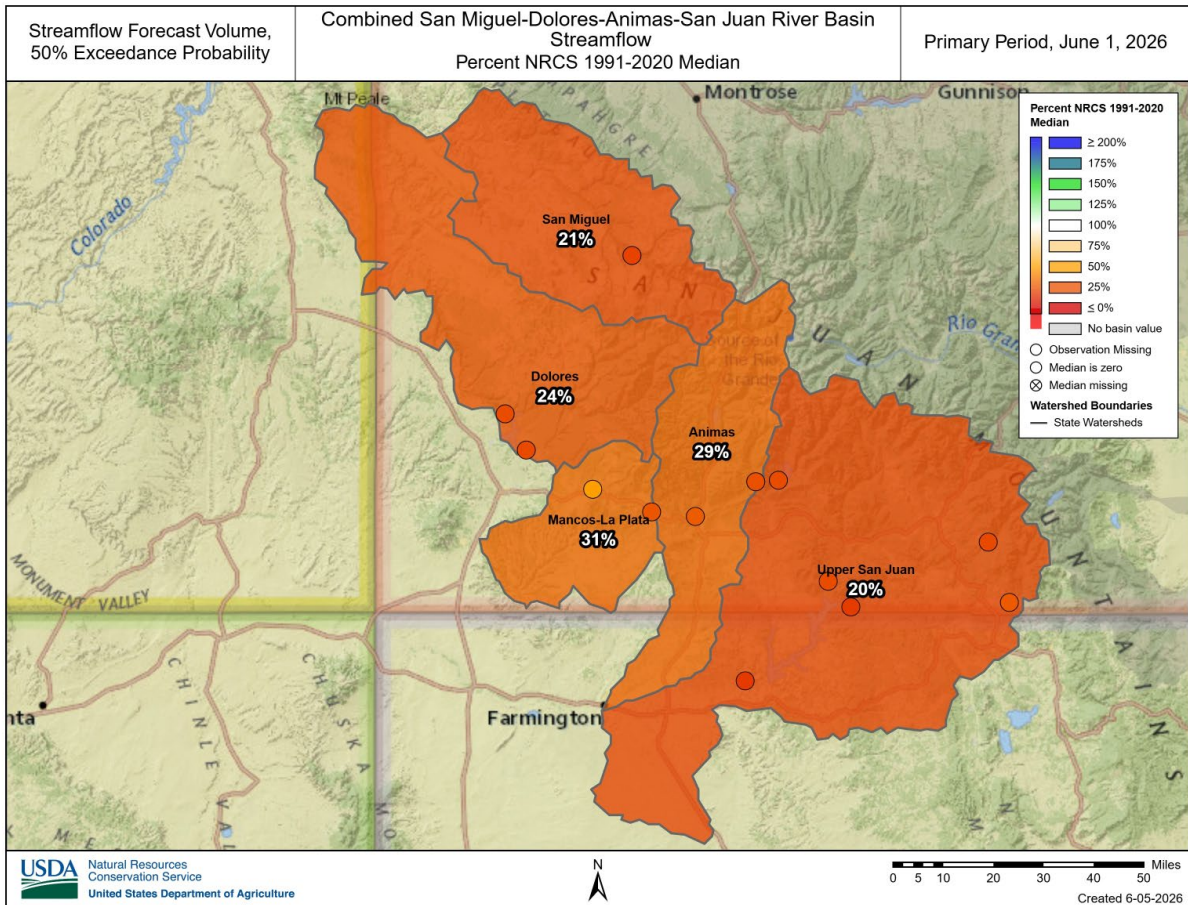
June 1, 2026

Snowpack in the combined southwest river basins is below normal at 0 percent of median. Precipitation for May was 54 percent of median, which brings water year-to-date precipitation to 87 percent of median. Reservoir storage at the end of April was 69 percent of median compared to 74 percent last year. Current streamflow forecasts range from 18 percent of median at San Juan River near Archuleta to 50 percent of median at Mancos River near Mancos.

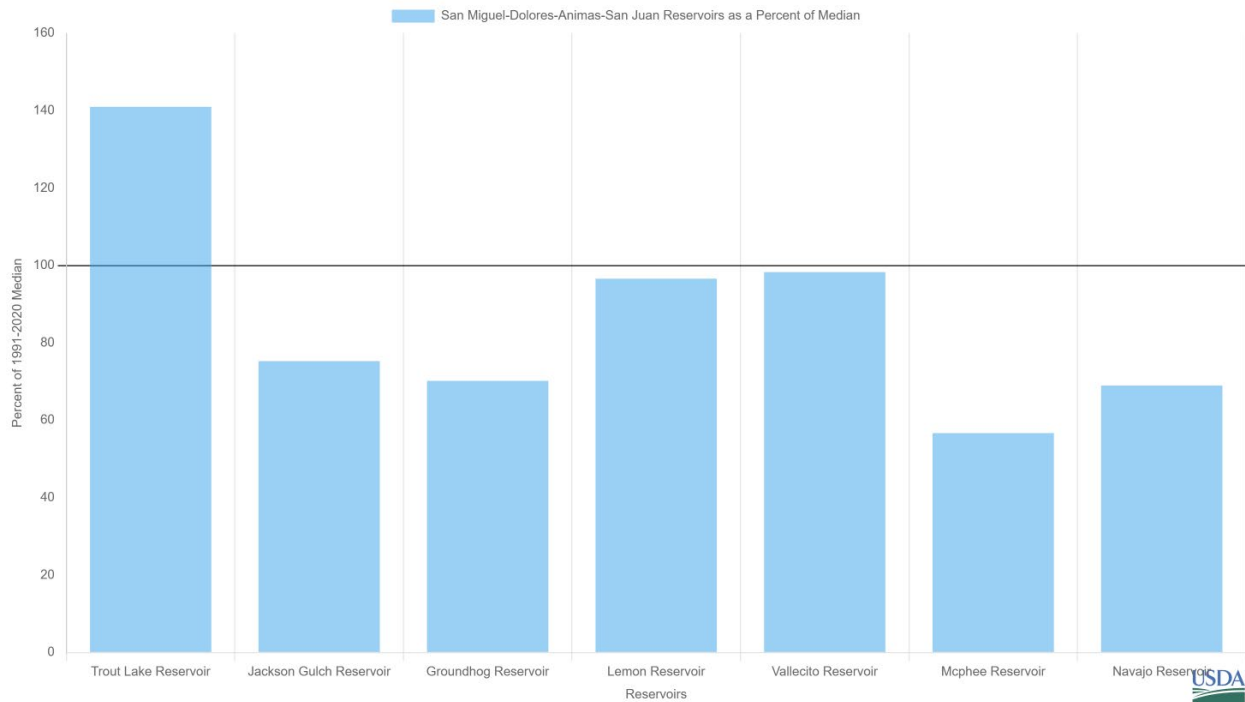


*Snow water equivalent (SWE) values are calculated using daily SNOTEL data only for the above graph. In the paragraph SWE is calculated for the first of the month using both SNOTEL and Snow Course data.





San Miguel-Dolores-Animas-San Juan Reservoir Storage Summary for June 1st 2026



Watershed Snowpack Analysis June 1, 2026

San Miguel-Dolores-Animas-San Juan Sub-Basin Snow Data

	# of Sites	% Median	Last Year % Median
Dolores	4.0	0.0	0.0
San Miguel	4.0	0.0	31.0
Upper San Juan	6.0	0.0	0.0
Animas	8.0	0.0	20.4
Mancos-La Plata	3.0	0.0	0.0

Reservoir Storage End of May 2026

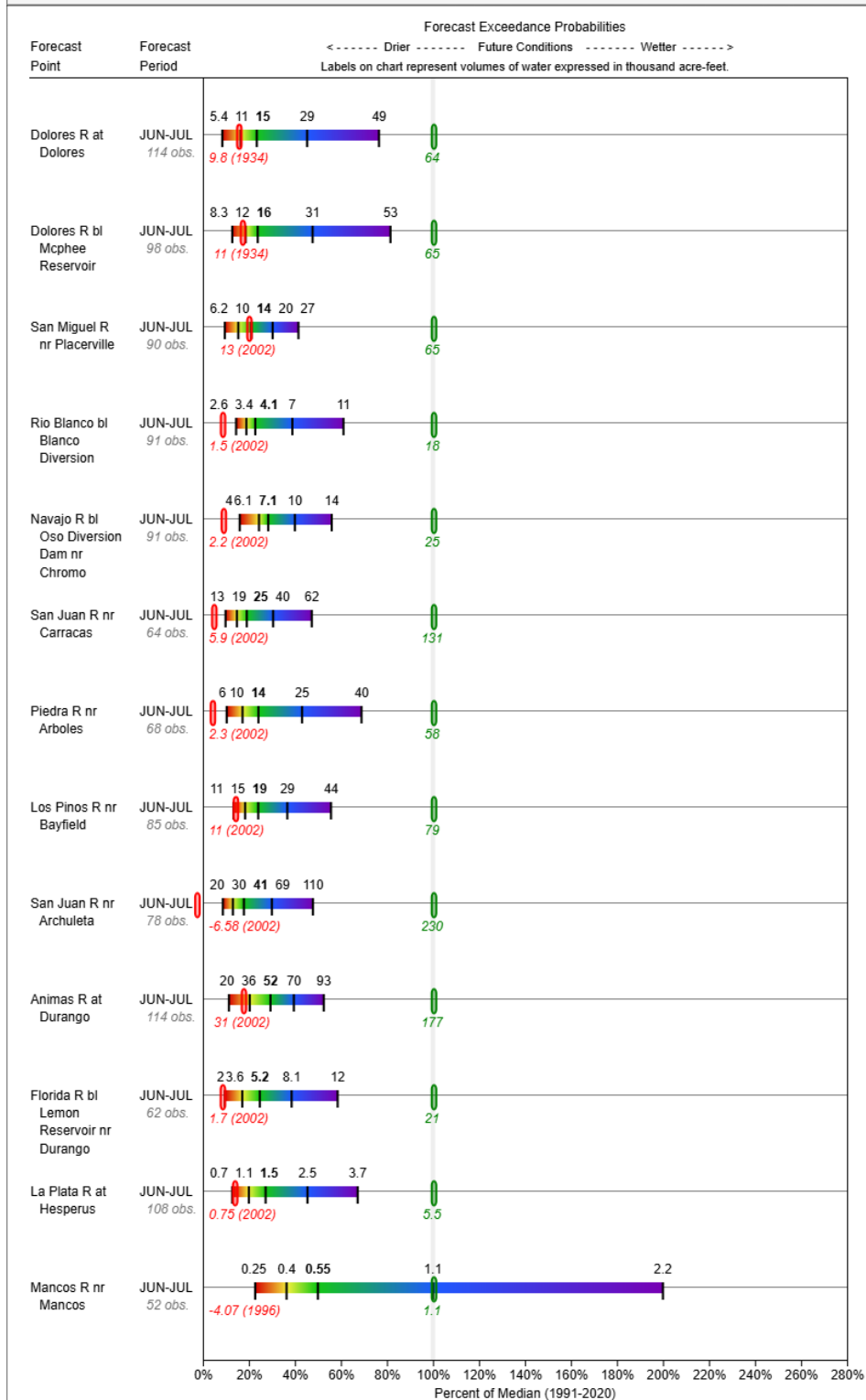
San Miguel-Dolores-Animas-San Juan Reservoir Data

	Current Storage (KAF)	LY Storage (KAF)	Median (KAF)	Percent of Median
Vallecito Reservoir	109.07	113.22	111.0	98.3
Mcphee Reservoir	203.69	252.68	359.2	56.7
Navajo Reservoir	1024.1	1063.98	1485.0	69.0
Jackson Gulch Reservoir	7.53	8.25	10.0	75.3
Groundhog Reservoir	14.19	15.7	20.2	70.2
Trout Lake Reservoir	3.24	1.06	2.3	140.9
Lemon Reservoir	32.54	34.24	33.7	96.6

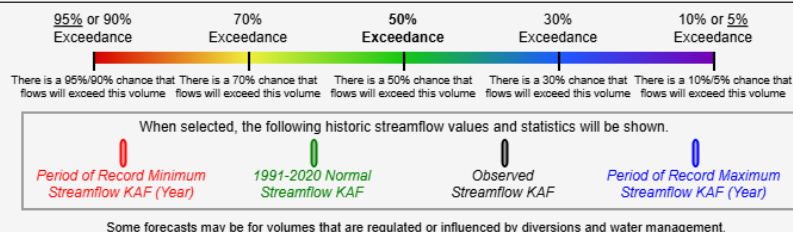
SAN MIGUEL-DOLORES-ANIMAS-SAN JUAN

Water Supply Forecasts

June 1, 2026



Legend

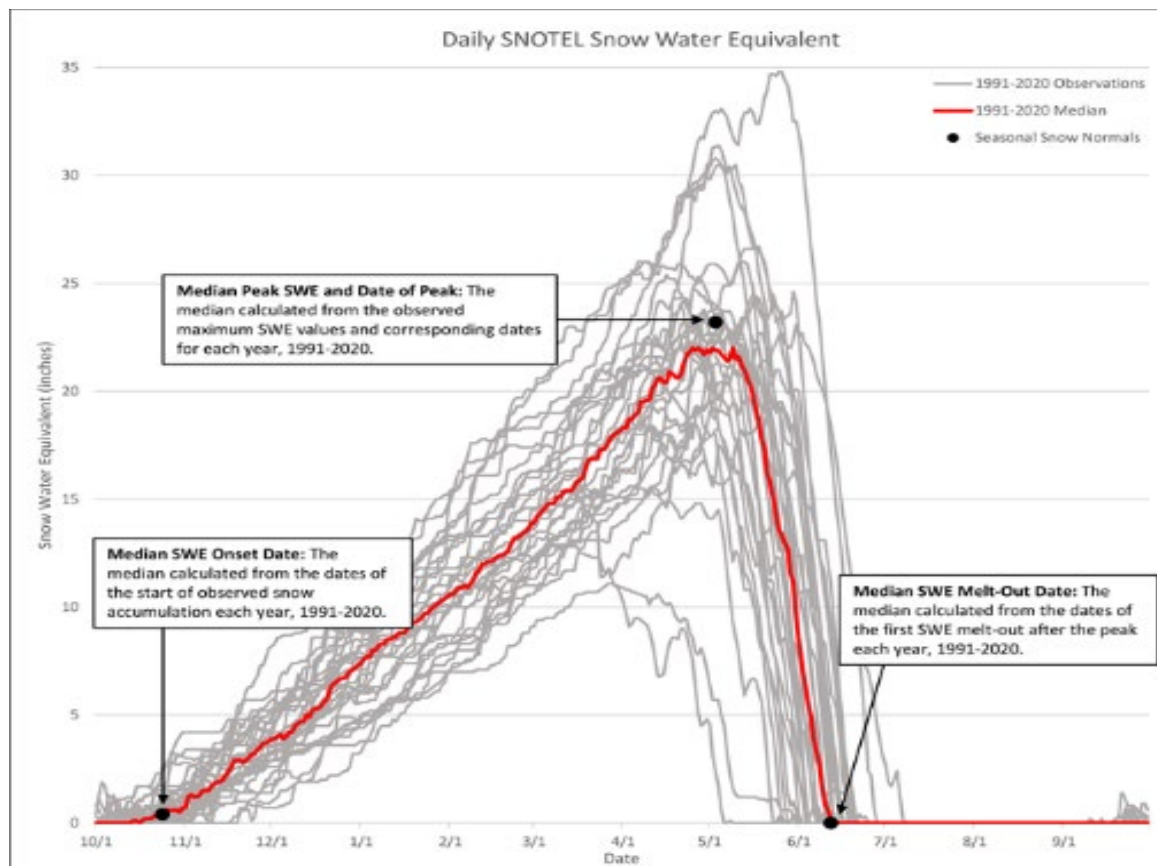


New 1991-2020 Statistical Normals

The NRCS Snow Survey and Water Supply Forecasting (SSWSF) Program recently published new statistical normals (medians or averages) to describe the central tendency of a data record over a 30-year period. Data normals are key in helping water users compare current conditions to past conditions using the metric “% of normal.” Every 10 years, the SSWSF Program updates the 30-year normals reference period to stay consistent with World Meteorological Organization standards that account for changing climatic conditions over time. As such, this year the SSWSF Program transitioned from using 1981-2010 data normals to using 1991-2020 data normals.

For the 1991-2020 reference period, the median is the official NRCS normal when conveying information about current snowpack, precipitation, and water supply conditions. The median was previously used as the official 1981-2010 normal for SWE and some streamflow forecast points, but the average was used for other data types. Setting the official normal to the median provides consistency across data types and stations. Viewing the 30-year average may be preferable over the median in some instances, therefore, both the average and the median are available in most NRCS reports and products. See for more information about the median.

A new suite of statistics for automated snow monitoring stations are available to provide information about normal seasonal snowpack characteristics. These new seasonal statistics include medians and averages for the SWE onset date and melt-out date, as well as the median and average maximum seasonal SWE value (Peak SWE) and date of Peak SWE. More detailed information on the updated normals can be found on the Water and Climate Center’s [30-year normals page](#).



How to Read Snowpack Graphs

The graphs show snow water equivalent (SWE) (in inches), using daily SNOTEL data. for the October 1 through September 30 water year. Basin “observed” SWE values are computed using SNOTEL sites which are characteristic of the snowpack of the particular basin.

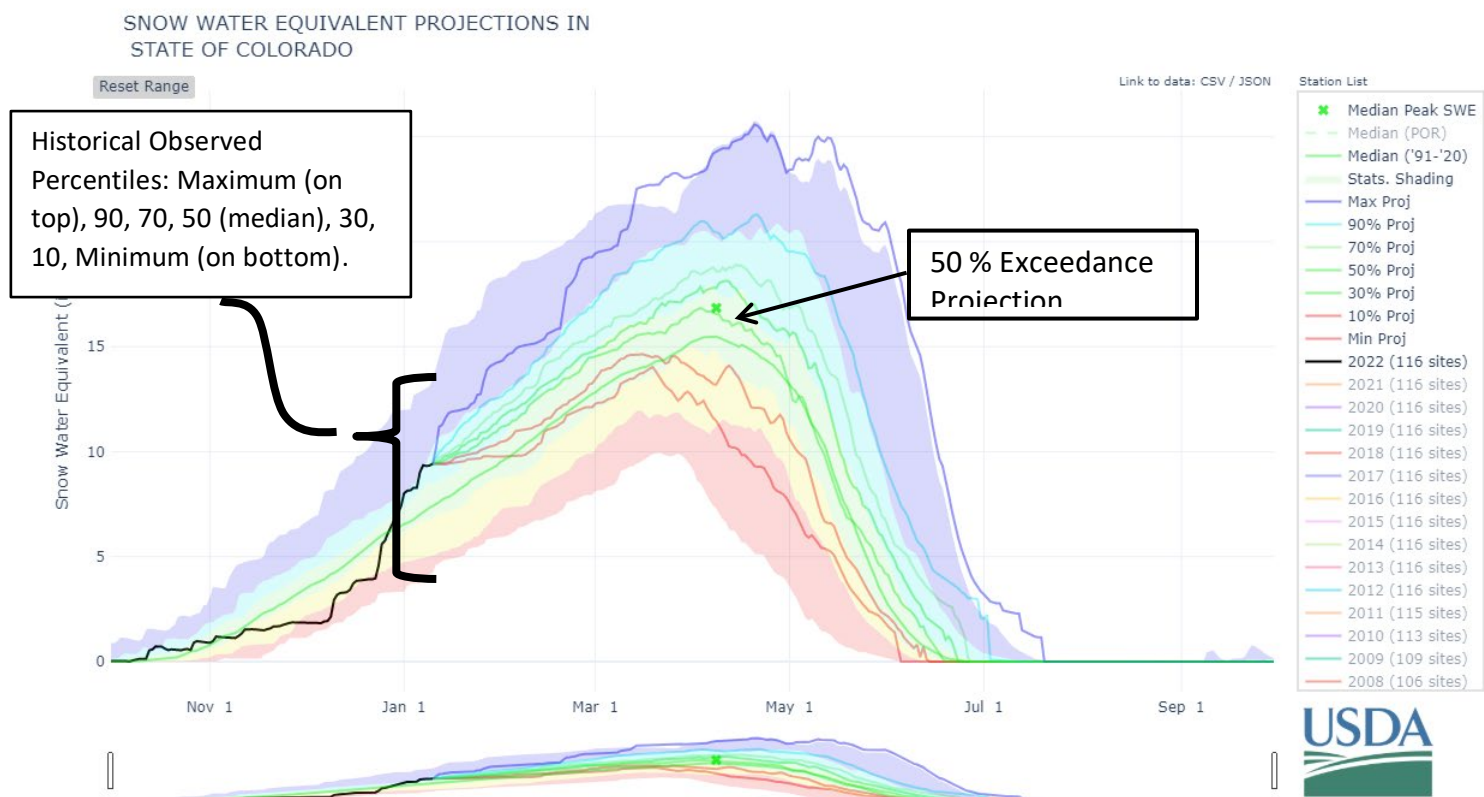
Current water year is represented by the heavy red line terminating on the last day the graphic was updated.

Historical observed percentile range is shown as a gray background area on the graph. Shades of gray indicate maximum, 90 percentile, 70 percentile, 50 percentile (solid black line), 30 percentile, 10 percentile, and minimum for the period of record.

50 % Exceedance Projection: The most probabilistic snowpack projection, based on the median snowpack is projected forward from the end of the current period to the end of the current water year.

For more detailed information on these graphs visit:

http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs144p2_062291.pdf



How Forecasts Are Made

For more water supply and resource management information, contact:

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PO Box 25426

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Website: <http://www.nrcs.usda.gov/wps/portal/nrcs/main/co/snow/>

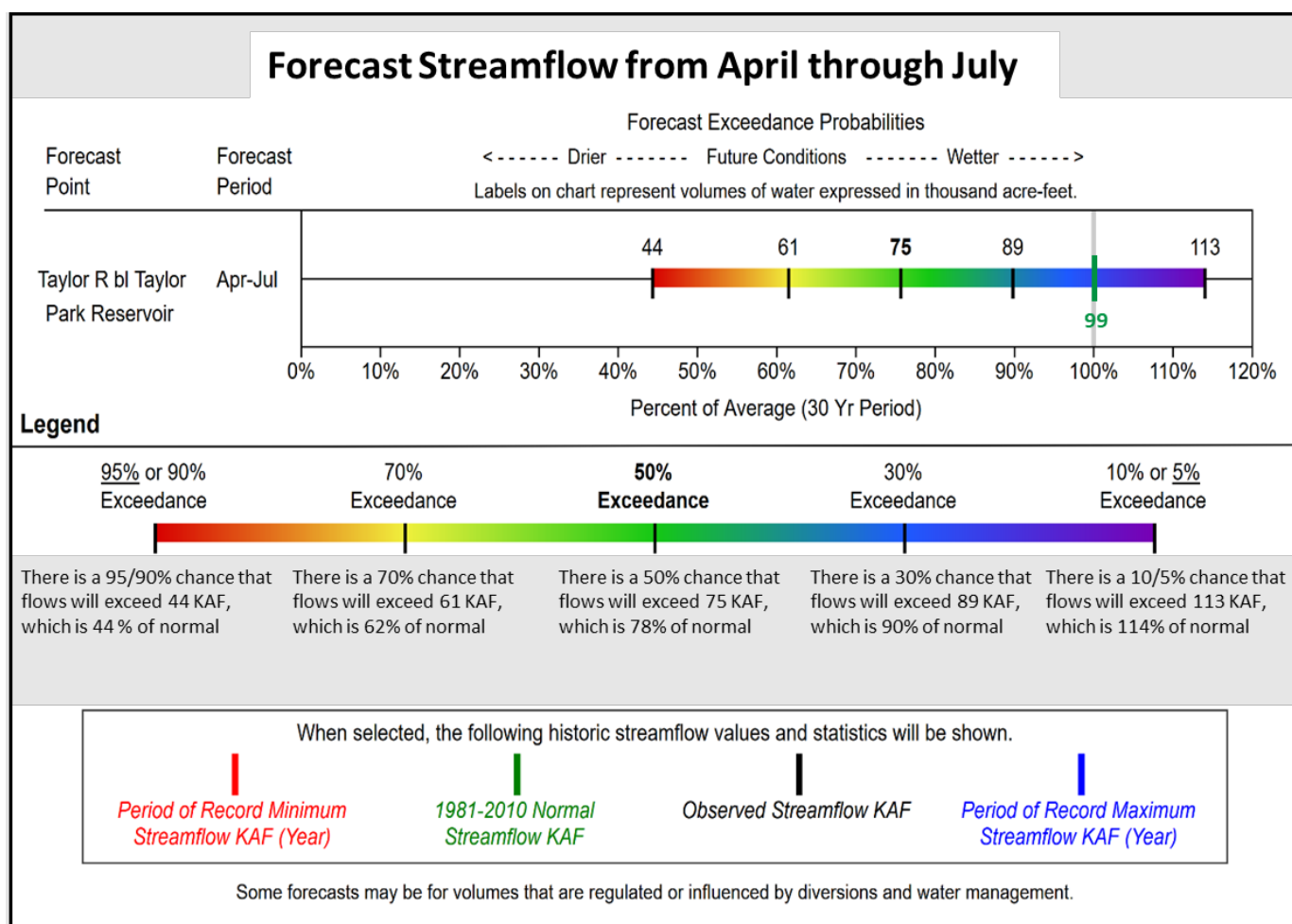
Most of the annual streamflow in the western United States originates as snowfall that has accumulated in the mountains during the winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Measurements of snow water equivalent at selected manual snow courses and automated SNOTEL sites, along with precipitation, antecedent streamflow, and indices of the El Niño / Southern Oscillation are used in computerized statistical and simulation models to prepare runoff forecasts. Unless otherwise specified, all forecasts are for flows that would occur naturally without any upstream influences.

Forecasts of any kind, of course, are not perfect. Streamflow forecast uncertainty arises from three primary sources: (1) uncertain knowledge of future weather conditions, (2) uncertainty in the forecasting procedure, and (3) errors in the data. The forecast, therefore, must be interpreted not as a single value but rather as a range of values with specific probabilities of occurrence. The middle of the range is expressed by the 50% exceedance probability forecast, for which there is a 50% chance that the actual flow will be above, and a 50% chance that the actual flow will be below, this value. To describe the expected range around this 50% value, four other forecasts are provided, two smaller values (90% and 70% exceedance probability) and two larger values (30%, and 10% exceedance probability). For example, there is a 90% chance that the actual flow will be more than the 90% exceedance probability forecast. The others can be interpreted similarly.

The wider the spread among these values, the more uncertain the forecast. As the season progresses, forecasts become more accurate, primarily because a greater portion of the future weather conditions become known; this is reflected by a narrowing of the range around the 50% exceedance probability forecast. Users should take this uncertainty into consideration when making operational decisions by selecting forecasts corresponding to the level of risk they are willing to assume about the amount of water to be expected. If users anticipate receiving a lesser supply of water, or if they wish to increase their chances of having an adequate supply of water for their operations, they may want to base their decisions on the 90% or 70% exceedance probability forecasts, or something in between. On the other hand, if users are concerned about receiving too much water (for example, threat of flooding), they may want to base their decisions on the 30% or 10% exceedance probability forecasts, or something in between. Regardless of the forecast value users choose for operations, they should be prepared to deal with either more or less water. (Users should remember that even if the 90% exceedance probability forecast is used, there is still a 10% chance of receiving less than this amount.) By using the exceedance probability information, users can easily determine the chances of receiving more or less water.

Interpreting the Forecast Graphics

These graphics provide a new way to visualize the range of streamflows represented by the forecast exceedance probabilities for each forecast period. The colors in the bar for each forecast point indicate the exceedance probability of the forecasts and the vertical lines on the bar signify the five published forecast exceedance probabilities. The numbers displayed above the color scale represent the actual forecasted streamflow volume (in KAF) for the given exceedance probability. The horizontal axis provides the percent of median represented by each forecast and the gray line centered above 100% represents the 1981-2010 historical median streamflow. The position of the gray line relative to the color scale provides a benchmark for considering future streamflows. If the majority of the forecast range is to the right of the gray line, there is a higher likelihood of above median streamflow volumes during the provided forecast period. Conversely, if the majority of the color bar is to the left of the median mark, below median volumes are more likely. The horizontal span of the forecasts offers an indication of the uncertainty in a given forecast: when the bar spans a large horizontal range, the forecast skill is low and uncertainty is high; when the bar is narrow in width, the forecast skill is higher and uncertainty lower.



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In addition to the water supply outlook reports, water supply forecast information for the Western United States is available from the Natural Resources Conservation Service and the National Weather Service monthly, February through June. The information may be obtained from the Natural Resources Conservation Service web page at <http://www.wcc.nrcs.usda.gov/wsf/westwide.html>

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Clint Evans
State Conservationist
Natural Resources Conservation Service
Lakewood, Colorado

Colorado

Water Supply Outlook Report

Natural Resources Conservation Service

Lakewood, CO