

WATER SUPPLY HIGHLIGHTS — JUNE 2026

MB&ART Region · Bureau of Reclamation

DAKOTAS AREA OFFICE

Heart River

Reservoir	Precip	Inflow	Storage
Dickinson	54%	0%	94%
Heart Butte	58%	1%	83%

June precipitation was below average across the Heart River basin, 54 percent of average at Dickinson Reservoir and 58 percent at Heart Butte Reservoir. Inflows were below average, zero at Dickinson and one percent at Heart Butte. End-of-month storage was near average at Dickinson (94 percent) and below average at Heart Butte (83 percent).

Cheyenne, Grand & James Rivers

Reservoir	Precip	Inflow	Storage
Angostura	59%	5%	67%
Belle Fourche	35%	26%	100%
Deerfield	50%	26%	103%
Keyhole	50%	0%	115%
Pactola	57%	20%	91%
Shadehill	100%	0%	93%
Jamestown	91%	61%	88%

Precipitation was below average at most reservoirs in the Cheyenne, Grand, and James River basins, ranging from 35 percent of average at Belle Fourche Reservoir to 100 percent at Shadehill Reservoir. Inflows were below average, from zero at Keyhole and Shadehill Reservoirs to 61 percent at Jamestown Reservoir. End-of-month storage was near average at most reservoirs, from 67 percent at Angostura Reservoir to 115 percent at Keyhole.

Bighorn River

Reservoir	Precip	Inflow	Storage
Bull Lake	55%	74%	85%
Boysen	77%	34%	85%
Buffalo Bill	73%	64%	98%

Precipitation in the Bighorn River basin was below average, from 55 percent of average at Bull Lake Reservoir to 77 percent at Boysen Reservoir. Inflows were below average, from 34 percent at Boysen to 74 percent at Bull Lake. End-of-month storage was near average, from 85 percent at Bull Lake and Boysen to 98 percent at Buffalo Bill.

North Platte River

Reservoir	Precip	Inflow	Storage
Seminole	50%	11%	51%
Pathfinder	74%	11%	39%
Glendo	68%	2%	76%
Guernsey	21%	0%	99%

Precipitation in the North Platte River basin was below average, from 21 percent of average at Guernsey Reservoir to 74 percent at Pathfinder Reservoir. Inflows were well below average, from zero at Guernsey to 11 percent at Seminole and Pathfinder. End-of-month storage was below average at Seminole (51 percent), Pathfinder (39 percent), and Glendo (76 percent), and near average at Guernsey (99 percent).

Colorado-Big Thompson Project

Reservoir	Precip	Inflow	Storage
Green Mountain	20%	29%	36%
Willow Creek	21%	20%	
Lake Granby	21%	32%	78%
Lake Estes	12%	37%	
Carter Lake			86%
Horsetooth			114%

June precipitation over the Colorado-Big Thompson Project (CBT) was well below average, from 12 percent of average at Lake Estes to 21 percent at Willow Creek and Lake Granby. Inflows were below average at all four reservoirs, from 20 percent at Willow Creek to 37 percent at Lake Estes. End-of-month storage was variable: below average at Green Mountain (36 percent) and Lake Granby (78 percent), near average at Carter Lake (86 percent), and above average at Horsetooth (114 percent). The June end-of-month CBT storage in Green Mountain, Lake Granby, Carter Lake, and Horsetooth Reservoir was 643,500 AF, 77 percent of average.

Fryingpan-Arkansas Project

Reservoir	Precip	Inflow	Storage
Ruedi	12%	27%	76%
Turquoise	17%	11%	84%
Twin Lakes	15%	24%	75%
Pueblo	9%	17%	94%

Precipitation over the Fryingpan-Arkansas Project (Fry-Ark) was well below average, from nine percent of average at Pueblo Reservoir to 17 percent at Turquoise Reservoir. Native inflows were below average, from 11 percent at Turquoise to 27 percent at Ruedi Reservoir. End-of-month storage was below average at Ruedi (76 percent), Turquoise (84 percent), and Twin Lakes (75 percent) Reservoirs, and near average at Pueblo (94 percent). The total June end-of-month storage in the four reservoirs was 445,200 AF, 84 percent of average.

Upper Missouri River

Reservoir	Precip	Inflow	Storage
Clark Canyon	120%	37%	63%
Canyon Ferry	113%	38%	90%
Gibson	106%	76%	110%
Tiber	131%	76%	104%

June precipitation in the upper Missouri River basin was above average, from 106 percent of average at Gibson Reservoir to 131 percent at Tiber Reservoir. Inflows were below average, from 37 percent at Clark Canyon Reservoir to 76 percent at Gibson and Tiber. End-of-month storage was near average, from 63 percent at Clark Canyon to 110 percent at Gibson.

Milk River

Reservoir	Precip	Inflow	Storage
Sherburne	157%	59%	110%
Fresno	120%	105%	72%

Precipitation in the Milk River basin was above average at Sherburne Reservoir (157 percent of average) and Fresno Reservoir (120 percent). Inflows were below average at Sherburne (59 percent) and near average at Fresno (105 percent). End-of-month storage was near average at Sherburne (110 percent) and below average at Fresno (72 percent).

Bighorn River

Reservoir	Precip	Inflow	Storage
Yellowtail	94%	30%	91%

At Yellowtail Dam, June precipitation was 94 percent of average and inflows were 30 percent of average. End-of-month storage was near average at 91 percent.

Republican River

Reservoir	Precip	Inflow	Storage
Swanson	207%	31%	65%
Enders	101%	13%	30%
Hugh Butler	80%	43%	54%
Harry Strunk	72%	71%	87%
Keith Sebelius	94%	52%	79%
Harlan County	150%	28%	71%
Lovewell	129%	146%	75%

June precipitation in the Republican River basin was variable: above average at Swanson Lake (207 percent of average), Harlan County Lake (150 percent), and Lovewell Reservoir (129 percent); near average at Enders Reservoir (101 percent) and Keith Sebelius Lake (94 percent); and below average at Hugh Butler Lake (80 percent) and Harry Strunk Lake (72 percent). Inflows were below average at most reservoirs, from 13 percent at Enders to 71 percent at Harry Strunk, with Lovewell above average at 146 percent. End-of-month storage was below average across the basin, from 30 percent at Enders to 87 percent at Harry Strunk.

Solomon River

Reservoir	Precip	Inflow	Storage
Kirwin	180%	115%	51%
Webster	104%	128%	26%
Glen Elder	200%	182%	90%

Precipitation in the Solomon River basin was above average at Kirwin Reservoir (180 percent of average) and Glen Elder Reservoir (200 percent) and near average at Webster Reservoir (104 percent). Inflows were above average, from 115 percent at Kirwin to 182 percent at Glen Elder. End-of-month storage was below average at Kirwin (51 percent) and Webster (26 percent) and near average at Glen Elder (90 percent).

Smoky Hill, Niobrara & Lower Platte

Reservoir	Precip	Inflow	Storage
Cedar Bluff	241%	129%	54%
Box Butte	59%	193%	71%
Merritt	106%	108%	93%
Calamus	194%	102%	98%
Davis Creek	99%	95%	113%

Across the Smoky Hill, Niobrara, and Lower Platte basins, June precipitation was variable: above average at Cedar Bluff Reservoir (241 percent of average) and Calamus Reservoir (194 percent), near average at Merritt Reservoir (106 percent) and Davis Creek Reservoir (99 percent), and below average at Box Butte Reservoir (59 percent). Inflows were near average at Merritt (108 percent), Calamus (102 percent), and Davis Creek (95 percent) and above average at Cedar Bluff (129 percent) and Box Butte (193 percent). End-of-month storage was variable: below average at Cedar Bluff (54 percent) and Box Butte (71 percent), near average at Merritt (93 percent) and Calamus (98 percent), and above average at Davis Creek (113 percent).

Arkansas River

Reservoir	Precip	Inflow	Storage
Cheney	227%	340%	148%
Norman	85%	42%	104%
Sanford	56%	54%	136%

Precipitation over the Arkansas River basin was variable: above average at Cheney Reservoir (227 percent of average), near average at Norman Reservoir (85 percent), and below average at Sanford Reservoir (56 percent). Inflows were below average at Norman (42 percent) and Sanford (54 percent); Cheney inflow was 340 percent of average. End-of-month storage was above average at Cheney (148 percent) and Sanford (136 percent) and near average at Norman (104 percent).

Red River

Reservoir	Precip	Inflow	Storage
Altus	135%	21%	37%
Arbuckle	222%	164%	121%
McGee Creek	187%	188%	106%
Mountain Park	174%	83%	99%

Precipitation over the Red River basin was above average, from 135 percent of average at Altus Reservoir to 222 percent at Arbuckle Reservoir. Inflows were above average at Arbuckle (164 percent) and McGee Creek (188 percent) and below average at Altus (21 percent) and Mountain Park (83 percent). End-of-month storage was variable: below average at Altus (37 percent), near average at McGee Creek (106 percent) and Mountain Park (99 percent), and above average at Arbuckle (121 percent).

Nueces, Colorado & Washita

Reservoir	Precip	Inflow	Storage
Choke Canyon	235%	28%	14%
Twin Buttes	52%	41%	36%
Nasworthy	45%	67%	106%
Foss	78%	19%	114%
Fort Cobb	94%	23%	93%

Across the Nueces, Colorado, and Washita basins, precipitation was below average at most reservoirs, from 45 percent of average at Nasworthy Reservoir to 94 percent at Fort Cobb Reservoir, with Choke Canyon Reservoir at 235 percent. Inflows were below average, from 19 percent at Foss Reservoir to 67 percent at Nasworthy. End-of-month storage was variable: 14 percent of average at Choke Canyon, which remains critically low, and 36 percent at Twin Buttes; near average at Nasworthy (106 percent) and Fort Cobb (93 percent); and above average at Foss (114 percent).

U.S. ARMY CORPS OF ENGINEERS — MISSOURI RIVER MAINSTEM

Runoff into the Missouri River Mainstem Reservoir System (System) totaled 2.9 million acre-feet (MAF) in June, 52 percent of average. The 2026 runoff forecast above Sioux City, Iowa is 15.5 MAF, 60 percent of average. System storage is 49.1 MAF, 7.0 MAF below the top of the carryover multiple use zone. The mountain snowpack peaked approximately one month earlier than average; the Fort Peck reach peaked at 77 percent of average and the Garrison reach at 79 percent of average, both on March 16. By June 25, all snow had melted in both reaches; mountain snowpack typically melts out around July 1.

JUNE RUNOFF

2.9

MAF

52% of average for the month.

ANNUAL FORECAST

15.5

MAF

60% of average above Sioux City, Iowa.

SYSTEM STORAGE

49.1

MAF

7.0 MAF below top of carryover multiple use zone.

SNOWPACK AT PEAK

77–79%

of average

Peaked Mar 16; melted out in both reaches by June 25.

Project	Avg. June Release (cfs)	Current Release (cfs)	Forecast Release (cfs)	End of June Level (ft)	Forecast End of July Level (ft)
Gavins Point	25,000	24,000	24,700	1,206.6	1,206.0
Fort Randall	23,100	—	—	1,355.0	1,355.3
Big Bend	22,600	—	24,400*	1,421.2	1,420.4
Oahe	21,900	—	23,900*	1,597.9	1,596.5
Garrison	17,800	18,000	18,000	1,828.2	1,828.6
Fort Peck	6,800	7,000	7,000*	2,223.9	2,223.6

Hydropower

The six mainstem power plants generated 696 million kWh of electricity in June, 83 percent of the long-term June average of 841 million kWh. The annual forecast is 7.2 billion kWh, 77 percent of the long-term average of 9.3 billion kWh.

* Forecast average rate for the month.