

WATER SUPPLY HIGHLIGHTS — MAY 2026

Great Plains Region · Bureau of Reclamation

DAKOTAS AREA OFFICE

Heart River

Reservoir	Precip	Inflow	Storage
Dickinson	66%	0%	98%
Heart Butte	35%	11%	88%

Cheyenne, Grand & James Rivers

Reservoir	Precip	Inflow	Storage
Angostura	36%	5%	74%
Belle Fourche	69%	27%	125%
Deerfield	38%	46%	106%
Keyhole	14%	0%	127%
Pactola	72%	27%	99%
Shadehill	62%	0%	99%
Jamestown	58%	86%	72%

May precipitation was below average across the Heart River basin, with 66 percent of average at Dickinson Reservoir and 35 percent at Heart Butte Reservoir. Inflows were below average, zero at Dickinson and 11 percent at Heart Butte. End-of-month storage was near average at both reservoirs, 98 percent at Dickinson and 88 percent at Heart Butte.

Precipitation was below average throughout the Cheyenne, Grand, and James River basins, ranging from 14 percent of average at Keyhole Reservoir to 72 percent at Pactola Reservoir. Inflows were below average, from zero at Keyhole and Shadehill Reservoirs to 86 percent at Jamestown Reservoir, which was near average. End-of-month storage was variable: above average at Belle Fourche (125 percent) and Keyhole (127 percent), near average at Deerfield (106 percent), Pactola (99 percent), and Shadehill (99 percent), and below average at Angostura (74 percent) and Jamestown (72 percent).

WYOMING AREA OFFICE

Bighorn River

Reservoir	Precip	Inflow	Storage
Bull Lake	120%	93%	74%
Boysen	62%	43%	95%
Buffalo Bill	42%	85%	104%

Precipitation in the Bighorn River basin was above average at Bull Lake Reservoir (120 percent of average) and below average at Boysen (62 percent) and Buffalo Bill (42 percent) Reservoirs. Inflows were near average at Bull Lake (93 percent) and Buffalo Bill (85 percent) and below average at Boysen (43 percent). End-of-month storage ranged from 74 percent of average at Bull Lake to 104 percent at Buffalo Bill.

North Platte River

Reservoir	Precip	Inflow	Storage
Seminole	155%	32%	59%
Pathfinder	55%	48%	46%
Glendo	54%	6%	84%
Guernsey	3%	2%	67%

Precipitation in the North Platte River basin was below average at most reservoirs, ranging from three percent of average at Guernsey Reservoir to 155 percent at Seminole Reservoir. Inflows were below average, from two percent at Guernsey to 48 percent at Pathfinder. End-of-month storage was below average across the basin, from 46 percent at Pathfinder to 84 percent at Glendo.

EASTERN COLORADO AREA OFFICE

Colorado-Big Thompson Project

Reservoir	Precip	Inflow	Storage
Green Mountain	77%	41%	57%
Willow Creek	106%	29%	
Lake Granby	106%	54%	90%
Lake Estes	158%	50%	
Carter Lake			94%
Horsetooth			117%

Precipitation was variable across the Project: below average at Green Mountain (77 percent of average), near average at Willow Creek and Lake Granby (both 106 percent), and well above average at Lake Estes (158 percent). Inflows were below average at all four reservoirs, from 29 percent at Willow Creek to 54 percent at Lake Granby, with Green Mountain at 41 percent and Lake Estes at 50 percent. End-of-month storage ranged from 57 percent of average at Green Mountain to 117 percent at Horsetooth; total project storage was 653,500 AF, 91 percent of average.

Fryingpan-Arkansas Project

Reservoir	Precip	Inflow	Storage
Ruedi	84%	42%	90%
Turquoise	58%	43%	120%
Twin Lakes	31%	53%	86%
Pueblo	44%	34%	99%

Precipitation over the Fryingpan-Arkansas Project was below average, from 31 percent of average at Twin Lakes to 84 percent at Ruedi. Native inflows were below average, from 34 percent at Pueblo to 53 percent at Twin Lakes. End-of-month storage was near average, from 86 percent at Twin Lakes to 120 percent at Turquoise; total project storage was 454,200 AF, 98 percent of average.

MONTANA AREA OFFICE

Upper Missouri River

Reservoir	Precip	Inflow	Storage
Clark Canyon	58%	37%	72%
Canyon Ferry	83%	45%	100%
Gibson	95%	98%	108%
Tiber	88%	69%	109%

Milk River

Reservoir	Precip	Inflow	Storage
Sherburne	100%	109%	155%
Fresno	91%	78%	53%

Bighorn River

Reservoir	Precip	Inflow	Storage
Yellowtail	56%	43%	100%

Precipitation in the upper Missouri River basin was below to near average, from 58 percent of average at Clark Canyon Reservoir to 95 percent at Gibson Reservoir. Inflows were below average, from 37 percent at Clark Canyon to 98 percent at Gibson. End-of-month storage was near average, from 72 percent at Clark Canyon to 109 percent at Tiber.

Precipitation in the Milk River basin was near average at Sherburne Reservoir (100 percent of average) and Fresno Reservoir (91 percent). Inflows were near average at Sherburne (109 percent) and below average at Fresno (78 percent). End-of-month storage was well above average at Sherburne (155 percent) and below average at Fresno (53 percent).

At Yellowtail Dam, May precipitation was 56 percent of average and inflows were 43 percent of average. End-of-month storage was near average at 100 percent.

NEBRASKA-KANSAS AREA OFFICE

Republican River

Reservoir	Precip	Inflow	Storage
Swanson	77%	70%	62%
Enders	97%	20%	30%
Hugh Butler	119%	34%	54%
Harry Strunk	103%	54%	88%
Keith Sebelius	75%	45%	81%
Harlan County	73%	19%	72%
Lovewell	56%	38%	73%

Solomon River

Reservoir	Precip	Inflow	Storage
Kirwin	51%	17%	50%
Webster	57%	5%	24%
Glen Elder	53%	12%	71%

Smoky Hill, Niobrara & Lower Platte

Reservoir	Precip	Inflow	Storage
Cedar Bluff	54%	3%	54%
Box Butte	60%	24%	71%
Merritt	92%	101%	91%
Calamus	58%	87%	97%
Davis Creek	77%	153%	131%

Precipitation in the Republican River basin was below average at most reservoirs, ranging from 56 percent of average at Lovewell Reservoir to 119 percent at Hugh Butler Lake. Inflows were below average, from 19 percent at Harlan County Lake to 70 percent at Swanson Lake. End-of-month storage was below average across the basin, from 30 percent at Enders Reservoir to 88 percent at Harry Strunk Reservoir.

Precipitation in the Solomon River basin was below average, from 51 percent of average at Kirwin Reservoir to 57 percent at Webster Reservoir. Inflows were well below average, from five percent at Webster to 17 percent at Kirwin. End-of-month storage was below average, from 24 percent at Webster to 71 percent at Glen Elder.

Across the Smoky Hill, Niobrara, and Lower Platte basins, precipitation was below average, from 54 percent of average at Cedar Bluff Reservoir to 92 percent at Merritt Reservoir. Inflows ranged from three percent at Cedar Bluff to 153 percent at Davis Creek Reservoir. End-of-month storage ranged from 54 percent at Cedar Bluff to 131 percent at Davis Creek.

OKLAHOMA-TEXAS AREA OFFICE

Arkansas River

Reservoir	Precip	Inflow	Storage
Cheney	122%	99%	131%
Norman	71%	25%	109%
Sanford	88%	45%	139%

Precipitation over the Arkansas River basin was variable: above average at Cheney Reservoir (122 percent of average), near average at Sanford Reservoir (88 percent), and below average at Norman Reservoir (71 percent). Inflows were below average, from 25 percent at Norman to 99 percent at Cheney. End-of-month storage was above average, from 109 percent at Norman to 139 percent at Sanford.

Red River

Reservoir	Precip	Inflow	Storage
Altus	26%	2%	44%
Arbuckle	38%	12%	123%
McGee Creek	69%	16%	96%
Mountain Park	32%	11%	107%

Precipitation over the Red River basin was below average, from 26 percent of average at Altus Reservoir to 69 percent at McGee Creek Reservoir. Inflows were below average, from two percent at Altus to 16 percent at McGee Creek. End-of-month storage was variable: above average at Arbuckle Reservoir (123 percent), near average at McGee Creek (96 percent) and Mountain Park (107 percent), and below average at Altus (44 percent).

Nueces, Colorado & Washita

Reservoir	Precip	Inflow	Storage
Choke Canyon	261%	74%	14%
Twin Buttes	144%	14%	39%
Nasworthy	129%	33%	109%
Foss	64%	2%	121%
Fort Cobb	28%	16%	98%

Across the Nueces, Colorado, and Washita basins, precipitation ranged from 28 percent of average at Fort Cobb Reservoir to 261 percent at Choke Canyon Reservoir. Inflows were below average, from two percent at Foss Reservoir to 74 percent at Choke Canyon. End-of-month storage ranged from 14 percent of average at Choke Canyon Reservoir, which remains critically low, to 121 percent at Foss Reservoir; Nasworthy was near average at 109 percent and Fort Cobb at 98 percent.

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

Runoff into the Missouri River Mainstem Reservoir System (System) totaled 1.6 Million Acre-Feet (MAF) in May, 46 percent of average. The 2026 runoff forecast above Sioux City, Iowa is 15.5 MAF, 60 percent of average. System storage is 48.7 MAF, 7.4 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. As of June 1, 11 percent of the annual peak remained in the Fort Peck reach and 24 percent in the Garrison reach.

MAY RUNOFF

1.6
MAF

46% of average for the month.

ANNUAL FORECAST

15.5
MAF

60% of average above Sioux City, Iowa.

SYSTEM STORAGE

48.7
MAF

7.4 MAF below top of carryover multiple use zone.

SNOWPACK AT PEAK

77–79%
of average

Peaked Mar 16; 11% and 24% of peak remained June 1.

Project	Avg May Release (cfs)	Current Release (cfs)	Forecast Release (cfs)	End of May Level (ft)	Forecast End of June Level (ft)
Gavins Point	24,300	25,000	25,000	1,206.3	1,206.0
Fort Randall	22,400	—	—	1,355.2	1,355.1
Big Bend	22,900	—	22,100*	1,421.1	1,420.7
Oahe	23,000	—	21,900*	1,598.5	1,598.1
Garrison	16,100	18,000	18,000	1,826.6	1,827.9
Fort Peck	5,800	7,000	7,000*	2,223.2	2,223.4

* Forecast average rate for the month.

Hydropower

The six mainstem power plants generated 696 million kWh of electricity in May, 88 percent of the long-term May average of 790 million kWh. The annual forecast is 7.2 billion kWh, 77 percent of the long-term average of 9.3 billion kWh.