

Table A
Great Plains Region
Watershed Precipitation and Inflows
April

	Precipitation	Average Monthly Precipitation	Percent of Average	Inflow	Average Monthly Inflow	Percent of Average
	Inches	Inches	%	Acre-Feet	Acre-Feet	%
Upper Missouri						
Clark Canyon	1.15	1.17	98%	5200	15400	33%
Canyon Ferry	0.83	1.31	63%	275400	313900	87%
Gibson	1.54	1.54	100%	33300	41700	79%
Lake Elwell	0.38	0.96	39%	30200	53900	56%
Milk River Basin						
Sherburne	3.01	3.19	94%	9900	9700	102%
Fresno (1)	0.49	1.06	46%	4800	33400	14%
Bighorn River Basin						
Bull Lake	0.92	1.17	78%	5100	4300	118%
Boysen	1.45	1.42	102%	42500	52500	80%
Buffalo Bill	2.57	1.26	203%	43800	46900	93%
Bighorn	3.98	2.39	166%	139400	186800	74%
Heart River Basin						
Dickinson	1.63	1.41	115%	119	4465	2%
Lake Tschida	0.31	1.39	22%	1619	24154	6%
Cheyenne River Basin						
Angostura	1.29	2.12	60%	1527	7680	19%
Belle Fourche	1.93	1.81	106%	10049	13610	73%
Deerfield	1.89	2.32	81%	746	1228	60%
Keyhole	2.25	2.13	105%	509	2420	21%
Pactola	2.01	2.32	86%	2899	4313	67%
Grand River Basin						
Shadehill	4.04	1.71	236%	3417	19558	17%
James River Basin						
Jamestown	3.1	1.24	250%	250	107	233%
Colorado-Big Thompson Project						
Green Mountain	1.16	1.78	65%	25634	20585	124%
Willow Creek	0.71	1.46	48%	13549	6171	219%
Lake Granby	0.82	1.46	56%	22701	15741	144%
Lake Estes (2)	0.72	2.3	31%	3331	4599	72%
Fryingpan-Arkansas Project						
Ruedi	0.84	2.5	33%	8482	8327	101%
Turquoise	1.22	1.39	87%	3710	1969	188%
Twin Lakes	0.17	0.78	21%	972	1311	74%
Pueblo	0.83	1.55	53%	56391	28320	199%
North Platte River Basin						
Seminole	1.18	1.6	73%	61700	101300	60%
Pathfinder	1.64	2.36	69%	13000	16000	81%
Glendo (3)	1.13	1.44	78%	16800	44100	38%
Guernsey (4)	0.64	1.69	37%	2700	4600	58%

(1) % of Average includes diversions from the St. Mary River

(2) % of Average includes water only from Big Thompson River

(3) % of Average - River gain between Alcova and Glendo Reservoirs

(4) % of Average - River gain between Glendo and Guernsey Reservoirs

Table A Continued
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Watershed Precipitation and Inflows
for the Month of April, Water Year 2025

	Precipitation	Average Monthly Precipitation	Percent of Average	Inflow	Average Monthly Inflow	Percent of Average
	Inches	Inches	%	Acre-Feet	Acre-Feet	%
Republican River Basin						
Bonny	1.2	1.69	71%	347	1900	18%
Swanson Lake	1.44	1.98	72%	3414	8700	39%
Enders	1.09	1.98	55%	418	2400	17%
Hugh Butler Lake	1.46	1.97	74%	662	1700	38%
Harry Strunk Lake	1.14	1.99	57%	2529	4100	61%
Keith Sebelius Lake	1.07	2.55	41%	531	800	66%
Harlan County Lake	1.17	2.19	53%	7123	20600	34%
Lovewell (5)	1.86	2.45	75%	4469	4400	101%
Solomon River Basin						
Kirwin	1.81	2.06	87%	1532	3000	51%
Webster	2.32	2.1	110%	1017	3500	29%
Glen Elder	3.16	2.34	135%	8335	20200	41%
Smokey Hill River Basin						
Cedar Bluff	2.54	1.97	128%	1481	2400	61%
Niobrara River Basin						
Box Butte	0.77	1.82	42%	1650	2100	78%
Merritt	1.29	2.41	53%	16567	16100	102%
Lower Platte River Basin						
Calamus	1.62	2.69	60%	21975	24900	88%
Davis Creek (6)	0.74	2.94	25%	5235	3800	137%
Arkansas River Basin						
Cheney	2.96	2.53	116%	6315	15919	39%
Norman	11.03	3.53	312%	60531	9364	646%
Sanford (Meredith)	2.26	1.36	166%	7268	9102	79%
Red River Basin						
Altus	6.64	2.36	281%	7721	10173	75%
Arbuckle	12.72	4.04	314%	34166	8420	405%
McGee Creek	8.08	5.01	161%	43339	21729	199%
Mountain Park	9.8	2.45	400%	9471	3823	247%
Nueces River Basin						
Choke Canyon	0.7	1.99	35%	1169	12944	9%
Colorado River Basin						
Twin Buttes	3.08	1.4	220%	14561	3279	444%
Nasworthy	3.08	1.52	202%	2161	2667	81%
Washita River Basin						
Foss	6.88	2.34	294%	5211	5761	90%
Fort Cobb	8.11	2.69	301%	5291	4577	115%
(5) % of Average includes diversions from the Upper Courtland Canal						
(6) % of Average includes diversions from the North Loup and Calamus Rivers						