

Table A
Great Plains Region
Watershed Precipitation and Inflows
March

	Precipitation	Average Monthly Precipitation	Percent of Average	Inflow	Average Monthly Inflow	Percent of Average
	Inches	Inches	%	Acre-Feet	Acre-Feet	%
Upper Missouri						
Clark Canyon	0.79	0.56	141%	10100	14700	68%
Canyon Ferry	0.46	0.63	73%	245800	256300	95%
Gibson	1.43	1.3	109%	11300	14100	80%
Lake Elwell	0.29	0.4	72%	27800	39600	70%
Milk River Basin						
Sherburne	4.94	4.18	118%	4400	3800	115%
Fresno (1)	0.28	0.45	62%	13600	20100	67%
Bighorn River Basin						
Bull Lake	1.42	0.59	240%	2500	2000	125%
Boysen	1.73	0.78	221%	50800	53700	94%
Buffalo Bill	1.29	1.24	104%	24800	21900	113%
Bighorn	2.55	1.25	204%	129900	159300	81%
Heart River Basin						
Dickinson	0.19	0.78	24%	457	6727	6%
Lake Tschida	0.16	0.71	22%	4199	27752	15%
Cheyenne River Basin						
Angostura	0.48	1.05	45%	3535	13436	26%
Belle Fourche	0.52	0.82	63%	15049	15624	96%
Deerfield	0.85	1.05	80%	888	905	98%
Keyhole	1.25	1.13	110%	2697	7812	34%
Pactola	0.73	1.05	69%	2263	2568	88%
Grand River Basin						
Shadehill	0.19	0.79	24%	8479	23289	36%
James River Basin						
Jamestown	0.09	0.69	13%	1265	6259	20%
Colorado-Big Thompson Project						
Green Mountain	1.35	1.53	88%	11264	10752	104%
Willow Creek	1.29	1.18	109%	1570	1375	114%
Lake Granby	1.25	1.18	105%	5309	4984	106%
Lake Estes (2)	0.8	1.77	45%	1125	2068	54%
Fryingpan-Arkansas Project						
Ruedi	0.91	2.3	39%	3657	3295	110%
Turquoise	1.45	1.4	103%	1829	1050	174%
Twin Lakes	0.1	0.72	13%	759	371	204%
Pueblo	0.03	0.92	3%	31544	28971	108%
North Platte River Basin						
Seminole	1.07	0.89	120%	43400	55600	78%
Pathfinder	2.35	1.09	215%	10400	11000	94%
Glendo (3)	1.15	0.89	129%	14600	17300	84%
Guernsey (4)	0.86	0.9	95%	500	1700	29%

(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
Great Plains Region
Watershed Precipitation and Inflows
for the Month of March, 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	0.7	0.9	77%	230	1800	12%
Swanson Lake	0.65	1.12	58%	3930	9000	43%
Enders	0.95	1.04	91%	365	2600	14%
Hugh Butler Lake	0.67	1.03	65%	619	1800	34%
Harry Strunk Lake	0.69	1.14	60%	2611	4500	58%
Keith Sebelius Lake	0.96	1.36	70%	566	700	80%
Harlan County Lake	1.56	1.28	121%	9557	23000	41%
Lovewell (5)	0.0	1.75	0%	3261	4500	72%
Solomon River Basin						
Kirwin	0.88	1.64	53%	1318	3000	43%
Webster	0.88	1.52	57%	417	2800	14%
Glen Elder	0.41	1.63	25%	2831	19600	14%
Smokey Hill River Basin						
Cedar Bluff	0.55	1.38	39%	0	1900	0%
Niobrara River Basin						
Box Butte	1.14	0.72	158%	1714	2500	68%
Merritt	1.58	1.04	151%	17149	16300	105%
Lower Platte River Basin						
Calamus	1.02	1.3	78%	21203	23900	88%
Davis Creek (6)	0.84	1.08	77%	207	100	207%
Arkansas River Basin						
Cheney	0.19	2.28	8%	4410	19958	22%
Norman	2.64	2.97	88%	6341	8918	71%
Sanford (Meredith)	0.53	1.06	50%	5473	5597	97%
Red River Basin						
Altus	1.59	1.63	97%	3865	7654	50%
Arbuckle	2.98	3.22	92%	2963	9921	29%
McGee Creek	3.33	4.02	82%	13364	20277	65%
Mountain Park	1.88	1.81	103%	0	3467	0%
Nueces River Basin						
Choke Canyon	3.29	1.89	174%	3381	14229	23%
Colorado River Basin						
Twin Buttes	0.21	1.06	19%	1479	2776	53%
Nasworthy	0.21	1.23	17%	1407	1880	74%
Washita River Basin						
Foss	0.6	1.76	34%	222	4657	4%
Fort Cobb	1.99	2.2	90%	2966	4767	62%
(5) % of Average includes diversions from the Upper Courtland Canal						
(6) % of Average includes diversions from the North Loup and Calamus Rivers						