

Table A
Great Plains Region
Watershed Precipitation and Inflows
August

	Precipitation	Average Monthly Precipitation	Percent of Average	Inflow	Average Monthly Inflow	Percent of Average
	Inches	Inches	%	Acre-Feet	Acre-Feet	%
Upper Missouri						
Clark Canyon	1.44	0.85	169%	9800	15200	64%
Canyon Ferry	1.43	1.15	124%	95600	134100	71%
Gibson	0.91	1.46	62%	10200	20300	50%
Lake Elwell	1.71	1.04	164%	8300	10600	78%
Milk River Basin						
Sherburne	1.34	1.69	79%	6400	8400	76%
Fresno (1)	4.2	1.03	407%	24900	27600	90%
Bighorn River Basin						
Bull Lake	0.59	0.96	61%	10100	19300	52%
Boysen	0.73	0.64	114%	30900	50800	60%
Buffalo Bill	0.77	1.33	57%	26600	44000	60%
Bighorn	0.53	0.95	55%	112000	159700	70%
Heart River Basin						
Dickinson	2.54	1.78	142%	1001	323	309%
Lake Tschida	1.58	1.74	90%	4660	1644	283%
Cheyenne River Basin						
Angostura	0.52	2.0	26%	0	3156	0%
Belle Fourche	2.3	1.3	176%	5880	2939	200%
Deerfield	2.93	1.56	187%	907	739	122%
Keyhole	0.6	1.38	43%	0	0	0%
Pactola	4.26	2.38	178%	3222	2922	110%
Grand River Basin						
Shadehill	2.0	2.11	94%	0	183	0%
James River Basin						
Jamestown	3.06	2.42	126%	21874	4154	526%
Colorado-Big Thompson Project						
Green Mountain	1.27	2.05	61%	20455	30128	67%
Willow Creek	1.64	2.03	80%	1049	1901	55%
Lake Granby	1.33	2.03	65%	6903	13341	51%
Lake Estes (2)	1.47	2.14	68%	3661	10160	36%
Fryingpan-Arkansas Project						
Ruedi	0.96	1.6	60%	3993	7463	53%
Turquoise	2.21	1.9	116%	1213	1341	90%
Twin Lakes	1.13	1.51	74%	3123	5742	54%
Pueblo	2.0	2.2	90%	47527	48763	97%
North Platte River Basin						
Seminoe	0.85	1.07	79%	12600	31600	39%
Pathfinder	0.47	0.68	69%	600	1600	37%
Glendo (3)	0.43	0.7	61%	2600	2800	92%
Guernsey (4)	0.53	1.03	51%	0	0	0%

(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 August, 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	3.62	2.2	164%	123	1100	11%
Swanson Lake	5.3	2.41	219%	882	3400	25%
Enders	6.58	2.34	281%	377	2500	15%
Hugh Butler Lake	4.2	2.58	162%	163	1400	11%
Harry Strunk Lake	4.54	2.57	176%	2733	3500	78%
Keith Sebelius Lake	3.4	3.27	103%	374	900	41%
Harlan County Lake	5.04	3.12	161%	2719	14800	18%
Lovewell (5)	1.92	3.46	55%	4849	9100	53%
Solomon River Basin						
Kirwin	7.25	3.14	230%	1689	3300	51%
Webster	3.57	3.26	109%	442	2600	17%
Glen Elder	4.77	2.97	160%	7881	15400	51%
Smokey Hill River Basin						
Cedar Bluff	4.09	2.68	152%	1555	3900	39%
Niobrara River Basin						
Box Butte	1.49	1.79	83%	1239	1100	112%
Merritt	1.1	2.32	47%	15533	15800	98%
Lower Platte River Basin						
Calamus	6.07	3.01	201%	24975	22200	112%
Davis Creek (6)	2.35	2.98	78%	7069	6500	108%
Arkansas River Basin						
Cheney	6.05	3.35	180%	17708	8519	207%
Norman	2.07	3.26	63%	2469	3809	64%
Sanford (Meredith)	2.97	2.78	106%	10003	2942	340%
Red River Basin						
Altus	1.84	2.44	75%	238	2955	8%
Arbuckle	6.28	2.66	236%	2040	1284	158%
McGee Creek	4.61	2.79	165%	902	2353	38%
Mountain Park	2.63	2.51	104%	808	1730	46%
Nueces River Basin						
Choke Canyon	1.08	1.54	70%	1440	9764	14%
Colorado River Basin						
Twin Buttes	7.15	1.91	374%	2164	4362	49%
Nasworthy	7.15	2.2	325%	10314	2942	350%
Washita River Basin						
Foss	5.2	3.11	167%	3307	2810	117%
Fort Cobb	4.74	2.77	171%	2654	2677	99%
(5) % of Average includes diversions from the Upper Courtland Canal						
(6) % of Average includes diversions from the North Loup and Calamus Rivers						