

Table A
Great Plains Region
Watershed Precipitation and Inflows
for the Month of November, Water Year 2019

	Precipitation	Average Monthly Precipitation	Percent of Average	Inflow	Average Monthly Inflow	Percent of Average
	Inches	Inches	%	Acre-Feet	Acre-Feet	%
Upper Missouri						
Clark Canyon	0.85	0.45	188%	18000	17200	104%
Canyon Ferry	0.22	0.49	44%	265500	243400	109%
Gibson	1.45	0.7	207%	13200	15400	85%
Lake Elwell	0.49	0.45	108%	19500	21500	90%
Milk River Basin						
Sherburne	2.97	2.47	120%	6500	7900	82%
Fresno (1)	0.49	0.43	113%	2000	2600	76%
Bighorn River Basin						
Bull Lake	0.6	0.42	142%	1783	3000	59%
Boysen	0.58	0.44	131%	50833	48509	104%
Buffalo Bill	1.74	1.18	147%	27196	22622	120%
Bighorn	1.05	0.79	132%	154400	122100	126%
Heart River Basin						
Dickinson	0.87	0.54	161%	77	165	46%
Lake Tschida	1.04	0.72	144%	1431	1268	112%
Cheyenne River Basin						
Angostura	0.65	0.5	130%	6441	2248	286%
Belle Fourche	0.77	0.64	120%	9666	9813	98%
Deerfield	0.58	0.61	95%	829	614	135%
Keyhole	0.66	1.0	66%	0	-332	0%
Pactola	0.46	0.61	75%	2785	1669	166%
Grand River Basin						
Shadehill	0.53	0.71	74%	983	870	112%
James River Basin						
Jamestown	0.28	0.63	44%	685	983	69%
Colorado-Big Thompson Project						
Green Mountain	2.215	1.33836206897	165%	9954	10710	92%
Willow Creek	1.83	1.12933333333	162%	774	1103	70%
Lake Granby	1.83	1.12933333333	162%	4779	4090	116%
Lake Estes (2)	0.6375	1.0025	63%	1793	1873	95%
Fryingpan-Arkansas Project						
Ruedi	0.0	2.0	0%	2241	3653	61%
Turquoise	2.75	1.38	199%	977	0	325730%
Twin Lakes	0.81	0.53	152%	227	1	15142%
Pueblo	0.29	0.66	43%	13737	25	53663%
North Platte River Basin						
Seminole	0.95	0.76	125%	18300	28900	63%
Pathfinder	0.78	0.63	123%	1100	4100	26%
Glendo (3)	0.82	0.53	154%	8700	9600	90%
Guernsey (4)	0.48	0.48	100%	1300	1700	76%

(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

	Precipitation	Average Monthly Precipitation	Percent of Average	Inflow	Average Monthly Inflow	Percent of Average
	Inches	Inches	%	Acre-Feet	Acre-Feet	%
Republican River Basin						
Bonny	0.32	0.58	55%	119	1300	9%
Swanson Lake	0.85	0.73	116%	2577	3700	69%
Enders	0.83	0.63	131%	408	2500	16%
Hugh Butler Lake	0.85	0.68	124%	566	1200	47%
Harry Strunk Lake	0.85	0.81	104%	2740	3100	88%
Keith Sebelius Lake	0.45	0.92	48%	417	300	139%
Harlan County Lake	0.49	0.72	68%	11058	9000	122%
Lovewell (5)	0.65	1.11	58%	1493	1900	78%
Solomon River Basin						
Kirwin	0.62	0.96	64%	2658	1100	241%
Webster	0.67	0.87	77%	5920	1100	538%
Glen Elder	0.85	1.1	77%	16565	8500	194%
Smokey Hill River Basin						
Cedar Bluff	0.19	0.81	23%	1076	600	179%
Niobrara River Basin						
Box Butte	0.83	0.46	180%	1515	1600	94%
Merritt	0.62	0.65	95%	16999	14500	117%
Lower Platte River Basin						
Calamus	0.59	0.96	61%	22571	20300	111%
Davis Creek (6)	0.6	0.91	65%	71	100	71%
Arkansas River Basin						
Cheney	0.67	1.58	42%	17352	8136	213%
Norman	0.88	2.4	36%	2300	4559	50%
Sanford (Meredith)	0.19	0.71	26%	3515	3321	105%
Red River Basin						
Altus	0.56	1.4	40%	4269	4572	93%
Arbuckle	0.44	2.83	15%	3691	3284	112%
McGee Creek	2.06	4.29	48%	6627	14004	47%
Mountain Park	0.22	1.57	14%	0	2172	0%
Nueces River Basin						
Choke Canyon	1.06	1.65	64%	22049	8073	273%
Colorado River Basin						
Twin Buttes	0.07	1.28	5%	4390	2382	184%
Nasworthy	0.1	1.26	7%	934	1008	92%
Washita River Basin						
Foss	0.58	1.51	38%	0	2303	0%
Fort Cobb	0.3	1.81	16%	1483	2438	60%
(5) % of Average includes diversions from the Upper Courtland Canal (6) % of Average includes diversions from the North Loup and Calamus Rivers						