

Table A  
Watershed Precipitation and Inflows  
Great Plains Region  
Data for the month of August 2007

	Month's Precipitation Inches	Average Monthly Precipitation Inches	Percent of Average	Month's Inflow Acre-Feet	Average Monthly Inflow Acre-Feet	Percent of Average
<i>Upper Missouri Basin</i>						
Clark Canyon	0.92	1.18	78%	10800	19400	56%
Canyon Ferry	0.39	1.29	30%	81700	170600	48%
Gibson	0.18	1.82	10%	12900	26400	49%
Lake Elwell	0.76	1.30	58%	-2900	19500	-15%
<i>Milk River Basin</i>						
Sherburne	0.24	2.08	12%	6500	9500	68%
Fresno	0.25	1.20	21%	27900	32900	85% (1)
<i>Bighorn River Basin</i>						
Bull Lake	1.43	0.70	204%	18000	21400	84%
Boysen	0.95	0.62	153%	30700	60000	51%
Buffalo Bill	1.71	1.30	132%	25800	45200	57%
Bighorn	0.13	0.98	13%	91300	169900	54%
<i>Heart River Basin</i>						
Dickinson	1.56	1.51	103%	-179	271	NA
Lake Tschida	3.78	1.45	261%	-586	1087	NA
<i>Cheyenne River Basin</i>						
Angostura	6.75	5.48	123%	99	3199	3% (2)
Belle Fourche	6.30	5.48	115%	1991	1786	111% (3)
Deerfield	2.91	2.30	127%	318	672	47%
Keyhole	2.69	2.50	108%	-1924	-1702	NA (4)
Pactola	3.07	2.14	143%	919	2680	34%
<i>Grand River Basin</i>						
Shadehill	3.82	3.09	124%	-643	181	NA (5)
<i>James River Basin</i>						
Jamestown	0.56	2.33	24%	4974	2619	190%
<i>CBT Project</i>						
Green Mountain	3.32	1.82	182%	33900	33200	102%
Willow Creek	2.92	1.87	156%	2000	2000	100%
Lake Granby	2.92	1.87	156%	11600	18900	61%
Lake Estes	1.82	2.09	87%	8000	9200	87% (6)
<i>Fryingpan-Arkansas Proj</i>						
Ruedi	0.04	1.75	2%	8350	7100	118%
Turquoise	3.42	1.90	180%	1800	2100	86%
Twin Lakes	1.84	1.51	122%	6400	7300	88%
Pueblo	3.76	2.20	171%	60700	51000	119%
<i>North Platte River Basin</i>						
Seminoe	1.18	1.07	110%	27100	35100	77%
Pathfinder	0.86	0.69	125%	-3200	8600	NA
Glendo	1.45	0.76	191%	6600	-600	NA (7)
Guernsey	1.04	1.21	86%	-1300	1900	NA (8)

Table A Continued  
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	Month's Precipitation	Average Monthly Precipitation	Percent of Average	Month's Inflow	Average Monthly Inflow	Percent of Average
	Inches	Inches		Acre-Feet	Acre-Feet	
<i>Republican River Basin</i>						
Bonny	2.88	2.10	137%	216	1200	18%
Swanson Lake	4.58	2.31	198%	655	3900	17%
Enders	1.61	2.33	69%	109	3000	4%
Hugh Butler Lake	2.12	2.55	83%	210	1500	14%
Harry Strunk Lake	2.48	2.52	98%	4275	3500	122%
Keith Sebelius Lake	2.37	3.04	78%	185	900	21%
Harlan County Lake	1.56	2.95	53%	11702	16000	73%
Lovewell	2.98	3.27	91%	8854	9300	95% (9)
<i>Solomon River Basin</i>						
Kirwin	5.19	2.90	179%	1217	3100	39%
Webster	5.09	3.20	159%	491	2700	18%
Glen Elder	2.30	2.80	82%	15473	13900	111%
<i>Smoky Hill River Basin</i>						
Cedar Bluff	1.00	2.74	36%	314	4500	7%
<i>Niobrara River Basin</i>						
Box Butte	1.17	1.84	64%	765	1200	64%
Merritt	3.70	2.36	157%	16314	15600	105%
<i>Lower Platte River Basin</i>						
Calamus	2.14	3.06	70%	21933	22100	99%
Davis Creek	2.23	2.87	78%	7561	6200	122% (10)
<i>Arkansas River Basin</i>						
Cheney	1.57	2.55	62%	14772	10508	141%
Norman	7.95	2.69	296%	29558	4660	634%
Sanford (Meredith)	1.63	2.66	61%	1359	9728	14%
<i>Red River Basin</i>						
Altus	2.58	2.45	105%	3503	1006	348%
Arbuckle	1.90	2.23	85%	2966	2338	127%
McGee Creek	3.01	2.53	119%	4655	2146	217%
Mountain Park	3.63	2.18	167%	9174	1267	724%
<i>Nueces River Basin</i>						
Choke Canyon	2.71	1.10	246%	78018	6928	1126%
<i>Colorado River Basin</i>						
Twin Buttes	6.12	1.17	523%	23176	3384	685%
Nasworthy	6.20	1.36	456%	3855	4342	89%
<i>Washita River Basin</i>						
Foss	4.08	2.27	180%	4542	2123	214%
Fort Cobb	9.88	2.21	447%	40618	2305	1762%

(1) Includes diversions from the St Milk River

(2) Angostura's precipitation includes sum of Oelrichs, SD, Hot Springs, SD, New Castle, WY & Red Bird, WY

(3) Belle Fourche's precipitation includes sum of Newell, SD, Spearfish, SD and Sundance, WY

(4) Keyhole's precipitation includes sum of Gillette and Sundance, WY

(5) Shadehill's precipitation includes sum of Camp Crook and Lemmon, SD

(6) Includes water only from Big Thompson River

(7) River gain between Alcova and Glendo Reservoirs

(8) River gain between Glendo and Guernsey Reservoirs

(9) Includes diversion from the Upper Courtland Canal

(10) Includes diversions from the North Loup and Calamus Rivers