

Table A  
Watershed Precipitation and Inflows  
Great Plains Region  
Data for the month of January 2008

	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	0.10	0.37	27%	9800	16000	61%
Canyon Ferry	0.49	0.52	94%	152500	220800	69%
Gibson	0.94	0.89	106%	8600	13800	62%
Lake Elwell	0.12	0.34	35%	10200	16200	63%
<i>Milk River Basin</i>						
Sherburne	0.88	0.64	138%	200	2800	7%
Fresno	0.11	0.47	23%	-300	500	NA (1)
<i>Bighorn River Basin</i>						
Bull Lake	0.17	0.21	81%	2000	2200	91%
Boysen	0.17	0.27	63%	27900	36900	76%
Buffalo Bill	1.65	1.11	149%	13500	14800	91%
Bighorn	0.79	0.86	92%	66300	133700	50%
<i>Heart River Basin</i>						
Dickinson	0.00	0.37	0%	-23	188	NA
Lake Tschida	0.09	0.51	18%	401	883	45%
<i>Cheyenne River Basin</i>						
Angostura	1.58	1.73	91%	1341	2077	65% (2)
Belle Fourche	2.19	2.24	98%	7886	9587	82% (3)
Deerfield	0.16	0.49	33%	313	615	51%
Keyhole	1.52	1.28	119%	330	437	76% (4)
Pactola	0.33	0.30	110%	927	1304	71%
<i>Grand River Basin</i>						
Shadehill	0.23	0.75	31%	-367	960	NA (5)
<i>James River Basin</i>						
Jamestown	0.01	0.62	2%	-123	129	NA
<i>CBT Project</i>						
Green Mountain	2.35	1.32	178%	11000	8000	138%
Willow Creek	1.76	1.42	124%	1100	800	138%
Lake Granby	1.76	1.42	124%	4600	3800	121%
Lake Estes	0.33	0.81	41%	1500	1000	150% (6)
<i>Fryingpan-Arkansas Proj</i>						
Ruedi	4.00	2.09	191%	2800	2500	112%
Turquoise	2.84	1.35	210%	600	400	150%
Twin Lakes	1.05	0.40	263%	1800	1100	164%
Pueblo	0.30	0.25	120%	18900	20400	93%
<i>North Platte River Basin</i>						
Seminole	0.80	0.58	138%	19900	25200	79%
Pathfinder	0.41	0.43	95%	5500	5600	98%
Glendo	0.34	0.42	81%	6300	10100	62% (7)
Guernsey	0.18	0.28	64%	600	1500	40% (8)

Table A Continued  
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	Monthly 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	0.15	0.37	41%	437	1700	26%
Swanson Lake	0.04	0.42	10%	1195	5000	24%
Enders	0.07	0.43	16%	346	3000	12%
Hugh Butler Lake	0.01	0.35	3%	54	1200	5%
Harry Strunk Lake	0.02	0.37	5%	2983	3200	93%
Keith Sebelius Lake	0.21	0.38	55%	331	300	110%
Harlan County Lake	0.04	0.36	11%	6545	10100	65%
Lovewell	0.08	0.57	14%	917	1600	57% (9)
<i>Solomon River Basin</i>						
Kirwin	0.23	0.44	52%	463	900	51%
Webster	0.66	0.52	127%	380	1100	35%
Glen Elder	0.40	0.58	69%	4712	7900	60%
<i>Smoky Hill River Basin</i>						
Cedar Bluff	0.31	0.38	82%	153	600	26%
<i>Niobrara River Basin</i>						
Box Butte	0.22	0.35	63%	594	1500	40%
Merritt	0.15	0.30	50%	13397	14400	93%
<i>Lower Platte River Basin</i>						
Calamus	0.38	0.48	79%	17559	20400	86%
Davis Creek	0.04	0.44	9%	27	24	113% (10)
<i>Arkansas River Basin</i>						
Cheney	0.12	0.70	17%	14458	7828	185%
Norman	0.30	1.71	18%	2695	5307	51%
Sanford (Meredith)	0.00	0.41	0%	3617	3175	114%
<i>Red River Basin</i>						
Altus	0.00	1.12	0%	4770	6722	71%
Arbuckle	0.19	1.98	10%	791	5920	13%
McGee Creek	1.12	4.84	23%	0	17526	0%
Mountain Park	0.06	1.09	6%	826	1163	71%
<i>Nueces River Basin</i>						
Choke Canyon	1.08	1.53	71%	6409	4755	135%
<i>Colorado River Basin</i>						
Twin Buttes	0.11	0.83	13%	3917	3647	107%
Nasworthy	0.04	0.97	4%	559	1983	28%
<i>Washita River Basin</i>						
Foss	0.56	0.93	60%	3599	3637	99%
Fort Cobb	0.56	1.02	55%	3411	3360	102%

- (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