

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

	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>Upper Missouri Basin</i>						
Clark Canyon	3.26	2.25	145%	11100	27200	41%
Canyon Ferry	2.62	1.78	147%	581000	572700	101%
Gibson	8.84	2.97	298%	203800	170400	120%
Lake Elwell	3.19	1.70	188%	213100	167700	127%
<i>Milk River Basin</i>						
Sherburne	5.00	2.94	170%	43900	32300	136%
Fresno	2.73	1.63	167%	54900	43800	125% (1)
<i>Bighorn River Basin</i>						
Bull Lake	3.39	1.80	188%	25400	28600	89%
Boysen	4.46	1.81	246%	128800	126000	102%
Buffalo Bill	4.29	2.08	206%	186800	157700	118%
Bighorn	5.80	3.09	188%	291600	246800	118%
<i>Heart River Basin</i>						
Dickinson	1.72	2.28	75%	-115	2251	NA
Lake Tschida	1.55	2.34	66%	-5	9547	0%
<i>Cheyenne River Basin</i>						
Angostura	15.12	11.32	134%	23194	17063	136% (2)
Belle Fourche	31.14	11.98	260%	63279	14065	450% (3)
Deerfield	3.65	3.55	103%	1182	1323	89%
Keyhole	12.65	5.71	222%	19553	4543	430% (4)
Pactola	9.03	3.70	244%	7194	6298	114%
<i>Grand River Basin</i>						
Shadehill	9.97	5.43	184%	11696	10543	111% (5)
<i>James River Basin</i>						
Jamestown	0.76	2.21	34%	348	6783	5%
<i>CBT Project</i>						
Green Mountain	2.11	1.78	119%	87000	67200	129%
Willow Creek	1.91	1.80	106%	34000	22400	152%
Lake Granby	1.91	1.80	106%	63200	55800	113%
Lake Estes	1.71	2.58	66%	12000	15200	79% (6)
<i>Fryingpan-Arkansas Proj</i>						
Ruedi	2.80	1.84	152%	31000	29900	104%
Turquoise	1.63	1.40	116%	6200	6300	98%
Twin Lakes	0.63	0.96	66%	12800	13100	98%
Pueblo	0.61	1.94	31%	68700	63200	109%
<i>North Platte River Basin</i>						
Seminole	1.81	1.63	111%	318600	223500	143%
Pathfinder	5.76	2.05	281%	28700	31600	91%
Glendo	5.36	2.05	261%	153300	64500	238% (7)
Guernsey	7.12	2.44	292%	46500	9800	474% (8)

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<i>Republican River Basin</i>						
Bonny	2.04	3.04	67%	823	2800	29%
Swanson Lake	5.27	3.19	165%	3386	10000	34%
Enders	4.97	2.97	167%	742	3000	25%
Hugh Butler Lake	8.32	2.80	297%	2723	1900	143%
Harry Strunk Lake	10.40	3.22	323%	26515	5200	510%
Keith Sebelius Lake	6.54	4.10	160%	9044	1100	822%
Harlan County Lake	5.98	3.69	162%	67835	28200	241%
Lovewell	4.68	3.91	120%	13970	6800	205% (9)
<i>Solomon River Basin</i>						
Kirwin	10.37	3.95	263%	31407	5500	571%
Webster	9.10	3.77	241%	14302	6100	234%
Glen Elder	3.88	3.63	107%	60440	27700	218%
<i>Smoky Hill River Basin</i>						
Cedar Bluff	7.72	3.06	252%	5205	5800	90%
<i>Niobrara River Basin</i>						
Box Butte	2.00	3.01	66%	1207	1700	71%
Merritt	3.90	3.29	119%	15441	15800	98%
<i>Lower Platte River Basin</i>						
Calamus	6.95	3.80	183%	28715	26900	107%
Davis Creek	9.04	3.37	268%	13737	11900	115% (10)
<i>Arkansas River Basin</i>						
Cheney	8.25	4.65	177%	44567	24726	180%
Norman	4.13	6.81	61%	11400	16281	70%
Sanford (Meredith)	1.84	2.75	67%	1808	10647	17%
<i>Red River Basin</i>						
Altus	1.51	5.53	27%	5128	28864	18%
Arbuckle	4.20	6.92	61%	3064	13846	22%
McGee Creek	4.66	7.88	59%	6524	22117	29%
Mountain Park	2.14	5.53	39%	1484	12816	12%
<i>Nueces River Basin</i>						
Choke Canyon	1.53	2.94	52%	6125	15414	40%
<i>Colorado River Basin</i>						
Twin Buttes	0.89	2.88	31%	2390	4579	52%
Nasworthy	1.03	3.43	30%	2702	4873	55%
<i>Washita River Basin</i>						
Foss	3.21	4.74	68%	10083	18968	53%
Fort Cobb	2.15	6.44	33%	9254	11494	81%

(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