

Table A
Watershed Precipitation and Inflows
Great Plains Region
Data for the month of May 2009

	Average		Percent of Average	Month's Inflow Acre-Feet	Average Monthly Inflow Acre-Feet	Percent of Average
	Month's Precipitation Inches	Monthly Precipitation Inches				
<i>Upper Missouri Basin</i>						
Clark Canyon	0.68	2.25	30%	19500	27200	72%
Canyon Ferry	0.43	1.78	24%	650000	572700	113%
Gibson	0.52	2.97	18%	157200	170400	92%
Lake Elwell	0.29	1.70	17%	125200	167700	75%
<i>Milk River Basin</i>						
Sherburne	0.63	2.94	21%	26000	32300	80%
Fresno	0.68	1.63	42%	43300	43800	99% (1)
<i>Bighorn River Basin</i>						
Bull Lake	0.54	1.80	30%	30900	28700	108%
Boysen	0.61	1.84	33%	129700	124700	104%
Buffalo Bill	1.07	2.05	52%	246100	158900	155%
Bighorn	0.81	3.09	26%	268300	246800	109%
<i>Heart River Basin</i>						
Dickinson	1.89	2.28	83%	391	2206	18%
Lake Tschida	1.99	2.34	85%	6082	9385	65%
<i>Cheyenne River Basin</i>						
Angostura	6.66	11.32	59%	2634	17171	15% (2)
Belle Fourche	3.13	9.03	35%	9665	14929	65% (3)
Deerfield	0.34	3.55	10%	1534	1320	116%
Keyhole	2.25	5.71	39%	-648	4806	-13% (4)
Pactola	0.90	3.70	24%	7263	6315	115%
<i>Grand River Basin</i>						
Shadehill	2.98	5.43	55%	13417	10563	127% (5)
<i>James River Basin</i>						
Jamestown	0.85	2.21	38%	34663	6666	520%
<i>CBT Project</i>						
Green Mountain	2.18	1.78	122%	114100	67200	170%
Willow Creek	1.28	1.80	71%	33400	22400	149%
Lake Granby	1.28	1.80	71%	81400	55800	146%
Lake Estes	2.71	2.58	105%	20700	15200	136% (6)
<i>Fryingpan-Arkansas Proj</i>						
Ruedi	1.70	1.84	92%	38400	29900	128%
Turquoise	3.06	1.40	219%	11500	6300	183%
Twin Lakes	1.95	0.96	203%	24000	13100	183%
Pueblo	0.63	1.94	32%	106500	63200	169%
<i>North Platte River Basin</i>						
Seminole	1.33	1.58	84%	336100	226200	149%
Pathfinder	0.95	2.08	46%	11100	31000	36%
Glendo	0.79	2.04	39%	60400	64100	94% (7)
Guernsey	0.57	2.54	22%	10300	10700	96% (8)

Table A Continued
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	Average	Monthly	Percent of Average	Month's	Average	Percent of Average
	Month's Precipitation Inches	Precipitation Inches		Inflow Acre-Feet	Monthly Inflow Acre-Feet	
<i>Republican River Basin</i>						
Bonny	3.23	3.04	106%	1140	2800	41%
Swanson Lake	4.33	3.19	136%	6070	10000	61%
Enders	3.74	2.97	126%	795	3000	27%
Hugh Butler Lake	3.39	2.80	121%	1298	1900	68%
Harry Strunk Lake	4.49	3.22	139%	4252	5200	82%
Keith Sebelius Lake	3.81	4.10	93%	1032	1100	94%
Harlan County Lake	4.16	3.69	113%	12803	28200	45%
Lovewell	0.64	3.91	16%	5505	6800	81% (9)
<i>Solomon River Basin</i>						
Kirwin	4.34	3.95	110%	5281	5500	96%
Webster	1.56	3.77	41%	4362	6100	72%
Glen Elder	0.97	3.63	27%	13995	27700	51%
<i>Smoky Hill River Basin</i>						
Cedar Bluff	2.30	3.06	75%	2049	5800	35%
<i>Niobrara River Basin</i>						
Box Butte	1.17	3.01	39%	1192	1700	70%
Merritt	2.26	3.29	69%	14287	15800	90%
<i>Lower Platte River Basin</i>						
Calamus	2.15	3.80	57%	24520	26900	91%
Davis Creek	1.67	3.37	50%	12618	11900	106% (10)
<i>Arkansas River Basin</i>						
Cheney	3.19	4.65	69%	40649	24726	164%
Norman	6.38	6.81	94%	20087	16281	123%
Sanford (Meredith)	1.40	2.75	51%	2142	10647	20%
<i>Red River Basin</i>						
Altus	2.34	5.53	42%	12388	28864	43%
Arbuckle	9.06	6.92	131%	26102	13846	189%
McGee Creek	9.77	7.88	124%	57593	22117	260%
Mountain Park	3.11	5.53	56%	6939	12816	54%
<i>Nueces River Basin</i>						
Choke Canyon	2.16	2.94	73%	9075	15414	59%
<i>Colorado River Basin</i>						
Twin Buttes	0.25	2.88	9%	1243	4579	27%
Nasworthy	0.31	3.43	9%	1459	4873	30%
<i>Washita River Basin</i>						
Foss	4.82	4.74	102%	1676	18968	9%
Fort Cobb	6.18	6.44	96%	10326	11494	90%

- (1) Includes diversions from the St Marys 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