

Table 1.

**MONTHLY PRECIPITATION TOTALS BY SUB-BASIN – WY 2003**  
**(With Percentages of Normal)**

SUB-BASINS	UNITS	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Columbia above Grand Coulee	in.	.56	1.84	2.81	2.74	1.14	3.58	2.02	1.84	1.66	.33	.54	1.48
	%	30	64	93	101	198	200	123	82	69	18	32	92
Snake River above Ice Harbor	in.	.52	1.04	1.99	2.38	.81	2.21	2.08	1.77	.56	.34	.92	.65
	%	44	55	101	120	152	134	143	94	38	36	107	61
Columbia River above The Dalles	in.	.55	1.63	3.05	3.24	1.13	3.36	2.14	1.67	.90	.25	.67	1.08
	%	33	57	102	116	183	175	130	85	50	20	56	83
Columbia River above Castlegar	in.	.88	2.69	3.32	3.0	1.21	4.91	2.96	2.34	2.46	.73	.56	2.23
	%	31	67	77	75	154	203	148	104	86	28	23	99
Kootenai	in.	.54	1.64	3.18	2.69	.81	3.36	1.90	1.57	1.61	.20	.48	1.38
	%	29	53	101	97	141	189	109	71	66	11	29	85
Clark Fork	in.	.24	1.01	1.30	2.14	1.24	2.43	1.59	1.68	1.04	.34	.74	.87
	%	21	59	72	120	319	203	128	82	54	28	57	72
Flathead	in.	.53	1.49	2.13	1.98	1.90	3.28	1.41	1.97	1.59	.14	.30	1.59
	%	31	62	87	88	361	201	89	81	60	9	18	98
Pend Oreille-Spokane	in.	.53	2.81	4.79	5.24	1.33	4.70	2.18	2.28	1.11	.26	.67	1.41
	%	25	68	114	135	149	170	96	87	51	19	53	94
Northeast Washington	in.	.10	1.85	4.96	3.38	.21	2.10	2.03	1.33	1.00	.01	.22	.99
	%	9	83	208	182	40	130	133	62	53	1	20	96
Okanogan	in.	.28	.80	2.61	2.39	.49	1.44	1.75	.85	.52	.07	.20	.68
	%	28	45	132	138	138	130	170	57	33	6	18	69
East Slope Washington Cascades	in.	.20	2.65	7.52	10.02	2.78	7.08	2.40	.93	.25	.02	.11	.50
	%	7	40	105	150	250	205	113	60	19	3	14	36
Central Washington	in.	.12	.56	2.53	2.25	.14	.65	1.23	.24	.06	.00	.23	.22
	%	19	46	189	212	53	78	192	31	10	0	62	51
Upper Snake	in.	1.24	1.35	1.69	2.27	.82	1.62	1.64	1.23	.88	.39	1.27	1.04
	%	82	69	79	101	146	94	102	52	51	28	95	72
Snake River Plain	in.	.41	.65	.81	.59	.13	.91	1.50	1.00	.24	.23	.82	.39
	%	47	60	80	52	35	81	145	68	25	39	141	46
Owyhee-Malheur	in.	.14	.65	1.44	1.04	.10	1.19	2.12	1.46	.23	.42	.81	.32
	%	19	54	117	83	28	105	219	116	24	89	179	54
Salmon-Boise-Payette	in.	.23	1.13	3.55	3.12	.84	2.82	2.17	2.18	.56	.30	.80	.46
	%	18	47	135	125	134	145	135	122	38	38	114	45
Burnt-Grande Ronde	in.	.37	.59	2.14	2.46	.70	2.37	2.05	2.01	.48	.37	.81	.59
	%	35	30	110	133	155	171	151	120	34	48	100	72
Clearwater	in.	.94	2.16	2.38	5.88	3.36	6.02	2.58	2.90	1.08	.40	.82	1.26
	%	43	60	67	163	372	215	97	96	43	27	68	75
Southeast Washington	in.	.57	1.23	1.83	3.55	1.27	3.08	1.90	1.28	.21	.11	.49	1.10
	%	39	48	77	158	206	161	114	68	17	14	58	119
Upper John Day	in.	.22	.69	2.79	2.17	.27	2.05	2.11	1.75	.16	.27	.39	.59
	%	22	39	161	135	59	147	169	112	13	36	49	83
Umatilla - Lower John Day	in.	.52	.81	2.64	3.03	1.12	2.39	2.26	1.47	.06	.03	.70	.77
	%	44	37	138	158	215	148	151	94	6	5	108	101
Upper Deschutes – Crooked River	in.	.28	.66	3.16	2.10	.24	1.54	1.50	1.21	.02	.08	.66	.74
	%	31	33	155	100	55	112	153	112	3	13	104	126
Hood River – Lower Deschutes River	in.	.53	1.64	4.97	5.23	2.42	5.03	2.60	1.29	.20	.00	.33	.92
	%	26	37	107	121	279	187	121	80	17	1	54	79
NW Slope Washington Cascades	in.	1.60	8.00	10.74	15.80	4.75	16.12	5.48	2.85	1.43	.25	.34	3.14
	%	22	58	81	125	170	186	88	60	39	12	16	80
SW Slope Washington Cascades	in.	1.30	5.59	11.03	12.32	4.02	12.01	6.26	2.39	.72	.20	.10	2.11
	%	24	51	100	119	176	170	117	63	24	15	7	68
Willamette Valley	in.	.83	5.09	11.41	9.24	3.93	3.97	6.75	2.27	.40	.01	.40	1.93
	%	19	55	121	108	191	162	139	64	18	1	37	91
Rogue - Umpqua	in.	.48	5.09	12.40	5.48	.88	5.06	5.23	1.36	.00	.00	.60	1.09
	%	19	88	217	107	66	123	188	69	0	0	85	94
Klamath Basin	in.	.18	1.90	5.06	2.71	.31	2.73	2.01	1.05	.02	.97	.87	.80
	%	16	72	177	96	47	134	162	89	3	211	142	115
Lake County – Goose Lake	in.	.22	.61	1.66	1.23	.13	1.47	1.68	1.48	.10	.35	.27	.94
	%	26	42	117	87	32	114	144	108	10	69	53	138
Harney Basin	in.	.13	.38	1.56	1.44	.07	1.39	1.65	1.30	.15	.41	.27	.57
	%	16	31	123	121	18	114	155	98	17	86	45	93