

Basinwide Summary: August 1, 2016
(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for July 2016					Water Year to Date Precipitation through July 2016				
LOST RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Crowder Flat	SNOTEL	5170	0.3	0.3	100%	1.6	533%	19.3	18	107%	16.3	91%
Gerber Reservoir	SNOTEL	4890	0.1	0.1	100%	1.5	1500%	17.6	15	117%	17.3	115%
Strawberry	SNOTEL	5770	0.2	0.4	50%	2.7	675%	23.8	21.8	109%	21.2	97%
Swan Lake Mtn	SNOTEL	6830	0.3			1.5		39.7			31.8	
Basin Index					75%		725%			111%		100%
# of sites					3		3			3		3
SPRAGUE RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Crazyman Flat	SNOTEL	6180	0.7	0.6	117%	0.9	150%	39.6	36.1	110%	32	89%
Quartz Mountain	SNOTEL	5720	0.2	0.2	100%	1.5	750%	18.8	17	111%	17.8	105%
Silver Creek	SNOTEL	5740	0.3	0.5	60%	1.3	260%	25.9	25.4	102%	22.5	89%
Summer Rim	SNOTEL	7080	0.2	0.6	33%	1.4	233%	30.3	27.8	109%	28.5	103%
Swan Lake Mtn	SNOTEL	6830	0.3			1.5		39.7			31.8	
Taylor Butte	SNOTEL	5030	0.3	0.6	50%	0.4	67%	20.4	21	97%	22.7	108%
Basin Index					68%		220%			106%		97%
# of sites					5		5			5		5
UPPER KLAMATH LAKE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Annie Springs	SNOTEL	6010	1	0.3	333%	0.8	267%	67.6	68.3	99%	53.9	79%
Billie Creek Divide	SNOTEL	5280	1.1	0.9	122%	0.9	100%	59.9	51.1	117%	47.5	93%
Cold Springs Camp	SNOTEL	5940	1	0.6	167%	0.9	150%	58.1	54.2	107%	48	89%
Fish Lk.	SNOTEL	4660	0.8	0.9	89%	0.8	89%	51	44.1	116%	41.2	93%
Fourmile Lake	SNOTEL	5970	1	0.6	167%	1.4	233%	58.1	51.6	113%	49	95%
Sevenmile Marsh	SNOTEL	5700	1.2	0.7	171%	1.2	171%	62.9	61.4	102%	54.2	88%
Sun Pass	SNOTEL	5400	0.7			1		43.7			30.9	
Basin Index					153%		150%			108%		89%
# of sites					6		6			6		6
WILLIAMSON RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Annie Springs	SNOTEL	6010	1	0.3	333%	0.8	267%	67.6	68.3	99%	53.9	79%
Chernult Alternate	SNOTEL	4850	0.1	0.5	20%	3.4	680%	30.8	26	118%	26.3	101%
Sevenmile Marsh	SNOTEL	5700	1.2	0.7	171%	1.2	171%	62.9	61.4	102%	54.2	88%
Sun Pass	SNOTEL	5400	0.7			1		43.7			30.9	
Taylor Butte	SNOTEL	5030	0.3	0.6	50%	0.4	67%	20.4	21	97%	22.7	108%
Basin Index					124%		276%			103%		89%
# of sites					4		4			4		4
KLAMATH BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Annie Springs	SNOTEL	6010	1	0.3	333%	0.8	267%	67.6	68.3	99%	53.9	79%
Billie Creek Divide	SNOTEL	5280	1.1	0.9	122%	0.9	100%	59.9	51.1	117%	47.5	93%
Chernult Alternate	SNOTEL	4850	0.1	0.5	20%	3.4	680%	30.8	26	118%	26.3	101%
Chiloquin 7 NW	COOP	4160	0.29	0.42	69%	0.46	110%	22.62	19.77	114%	20.65	104%
Cold Springs Camp	SNOTEL	5940	1	0.6	167%	0.9	150%	58.1	54.2	107%	48	89%
Crazyman Flat	SNOTEL	6180	0.7	0.6	117%	0.9	150%	39.6	36.1	110%	32	89%
Crowder Flat	SNOTEL	5170	0.3	0.3	100%	1.6	533%	19.3	18	107%	16.3	91%
Diamond Lake	SNOTEL	5280	0.5	0.9	56%	0.4	44%	53.7	46.5	115%	44.2	95%
Fish Lk.	SNOTEL	4660	0.8	0.9	89%	0.8	89%	51	44.1	116%	41.2	93%
Fourmile Lake	SNOTEL	5970	1	0.6	167%	1.4	233%	58.1	51.6	113%	49	95%
Gerber Dam	COOP	4850	0.11			1.69		15.16			17.15	
Gerber Reservoir	SNOTEL	4890	0.1	0.1	100%	1.5	1500%	17.6	15	117%	17.3	115%
Howard Prairie Dam	COOP	4570	0.19	0.59	32%			36	30.23	119%		
Quartz Mountain	SNOTEL	5720	0.2	0.2	100%	1.5	750%	18.8	17	111%	17.8	105%
Sevenmile Marsh	SNOTEL	5700	1.2	0.7	171%	1.2	171%	62.9	61.4	102%	54.2	88%
Silver Creek	SNOTEL	5740	0.3	0.5	60%	1.3	260%	25.9	25.4	102%	22.5	89%
Strawberry	SNOTEL	5770	0.2	0.4	50%	2.7	675%	23.8	21.8	109%	21.2	97%
Summer Rim	SNOTEL	7080	0.2	0.6	33%	1.4	233%	30.3	27.8	109%	28.5	103%
Sun Pass	SNOTEL	5400	0.7			1		43.7			30.9	
Swan Lake Mtn	SNOTEL	6830	0.3			1.5		39.7			31.8	
Taylor Butte	SNOTEL	5030	0.3	0.6	50%	0.4	67%	20.4	21	97%	22.7	108%
Basin Index					102%		236%			109%		93%
# of sites					17		17			17		17
LAKE TAHOE BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Echo Peak	SNOTEL	7670	0	0.4	0%	1.4	350%	61.6	57.2	108%	34.8	61%
Fallen Leaf	SNOTEL	6236	0	0.3	0%	0.8	267%	34.2	30.6	112%	18.7	61%
Hagan's Meadow	SNOTEL	7776	0	0.3	0%	1.1	367%	36.7	29.5	124%	20.7	70%
Heavenly Valley	SNOTEL	8582	0	0.4	0%	1.8	450%	42	32.2	130%	22.5	70%
Rubicon #2	SNOTEL	7689	0	0.2	0%	1.4	700%	40.5	40.6	100%	22.7	56%
Tahoe City Cross	SNOTEL	6797	0	0.2	0%	0.4	200%	41.6	35.2	118%	22.4	64%
Ward Creek #3	SNOTEL	6655	0	0.1	0%	1.1	1100%	70.5	67.3	105%	43.4	64%
Basin Index					0%		421%			112%		63%
# of sites					7		7			7		7

TRUCKEE RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Css Lab	SNOTEL	6855	0.1	0.3	33%	1.3	433%	69.5	64.8	107%	40.4	62%
Independence Camp	SNOTEL	7003	0	0.3	0%	2.7	900%	27.4	32.1	85%	20.9	65%
Independence Creek	SNOTEL	6456	0	0.4	0%	1.4	350%	29.2	31.5	93%	18.2	58%
Independence Lake	SNOTEL	8352	0	0.3	0%	2	667%	53.1	45.8	116%	29.4	64%
Squaw Valley G.C.	SNOTEL	8029	0.1	0.3	33%	1.5	500%	58.3	63.1	92%	35.8	57%
Truckee #2	SNOTEL	6509	0	0.1	0%	1.7	1700%	37.8	33	115%	21.6	65%
Basin Index					12%		624%			102%		62%
# of sites					6		6			6		6

LITTLE TRUCKEE RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Camp	SNOTEL	7003	0	0.3	0%	2.7	900%	27.4	32.1	85%	20.9	65%
Independence Creek	SNOTEL	6456	0	0.4	0%	1.4	350%	29.2	31.5	93%	18.2	58%
Independence Lake	SNOTEL	8352	0	0.3	0%	2	667%	53.1	45.8	116%	29.4	64%
Basin Index					0%		610%			100%		63%
# of sites					3		3			3		3

SAGE HEN CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Camp	SNOTEL	7003	0	0.3	0%	2.7	900%	27.4	32.1	85%	20.9	65%
Independence Creek	SNOTEL	6456	0	0.4	0%	1.4	350%	29.2	31.5	93%	18.2	58%
Independence Lake	SNOTEL	8352	0	0.3	0%	2	667%	53.1	45.8	116%	29.4	64%
Basin Index					0%		610%			100%		63%
# of sites					3		3			3		3

PYRAMID LAKE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Css Lab	SNOTEL	6855	0.1	0.3	33%	1.3	433%	69.5	64.8	107%	40.4	62%
Echo Peak	SNOTEL	7670	0	0.4	0%	1.4	350%	61.6	57.2	108%	34.8	61%
Fallen Leaf	SNOTEL	6236	0	0.3	0%	0.8	267%	34.2	30.6	112%	18.7	61%
Hagan's Meadow	SNOTEL	7776	0	0.3	0%	1.1	367%	36.7	29.5	124%	20.7	70%
Heavenly Valley	SNOTEL	8582	0	0.4	0%	1.8	450%	42	32.2	130%	22.5	70%
Independence Camp	SNOTEL	7003	0	0.3	0%	2.7	900%	27.4	32.1	85%	20.9	65%
Independence Creek	SNOTEL	6456	0	0.4	0%	1.4	350%	29.2	31.5	93%	18.2	58%
Independence Lake	SNOTEL	8352	0	0.3	0%	2	667%	53.1	45.8	116%	29.4	64%
Rubicon #2	SNOTEL	7689	0	0.2	0%	1.4	700%	40.5	40.6	100%	22.7	56%
Squaw Valley G.C.	SNOTEL	8029	0.1	0.3	33%	1.5	500%	58.3	63.1	92%	35.8	57%
Tahoe City Cross	SNOTEL	6797	0	0.2	0%	0.4	200%	41.6	35.2	118%	22.4	64%
Truckee #2	SNOTEL	6509	0	0.1	0%	1.7	1700%	37.8	33	115%	21.6	65%
Ward Creek #3	SNOTEL	6655	0	0.1	0%	1.1	1100%	70.5	67.3	105%	43.4	64%
Basin Index					6%		517%			107%		62%
# of sites					13		13			13		13

TRUCKEE RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Css Lab	SNOTEL	6855	0.1	0.3	33%	1.3	433%	69.5	64.8	107%	40.4	62%
Echo Peak	SNOTEL	7670	0	0.4	0%	1.4	350%	61.6	57.2	108%	34.8	61%
Fallen Leaf	SNOTEL	6236	0	0.3	0%	0.8	267%	34.2	30.6	112%	18.7	61%
Hagan's Meadow	SNOTEL	7776	0	0.3	0%	1.1	367%	36.7	29.5	124%	20.7	70%
Heavenly Valley	SNOTEL	8582	0	0.4	0%	1.8	450%	42	32.2	130%	22.5	70%
Independence Camp	SNOTEL	7003	0	0.3	0%	2.7	900%	27.4	32.1	85%	20.9	65%
Independence Creek	SNOTEL	6456	0	0.4	0%	1.4	350%	29.2	31.5	93%	18.2	58%
Independence Lake	SNOTEL	8352	0	0.3	0%	2	667%	53.1	45.8	116%	29.4	64%
Rubicon #2	SNOTEL	7689	0	0.2	0%	1.4	700%	40.5	40.6	100%	22.7	56%
Squaw Valley G.C.	SNOTEL	8029	0.1	0.3	33%	1.5	500%	58.3	63.1	92%	35.8	57%
Tahoe City Cross	SNOTEL	6797	0	0.2	0%	0.4	200%	41.6	35.2	118%	22.4	64%
Truckee #2	SNOTEL	6509	0	0.1	0%	1.7	1700%	37.8	33	115%	21.6	65%
Ward Creek #3	SNOTEL	6655	0	0.1	0%	1.1	1100%	70.5	67.3	105%	43.4	64%
Basin Index					6%		517%			107%		62%
# of sites					13		13			13		13

E. CARSON RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blue Lakes	SNOTEL	8057	0	0.4	0%	2.4	600%	41.8	42.7	98%	24.9	58%
Ebbetts Pass	SNOTEL	8765	0	0.5	0%	2.7	540%	53.7	51.5	104%	34.1	66%
Forestdale Creek	SNOTEL	8017	0	0.2	0%	1.9	950%	48.3	49.6	97%	28	56%
Horse Meadow	SNOTEL	8557	0	0.2	0%	1.3	650%	30.5	25.5	120%	17.9	70%
Monitor Pass	SNOTEL	8310	0	0.2	0%	2.2	1100%	25.5	21.3	120%	17.2	81%
Poison Flat	SNOTEL	7736	0	0.5	0%	2.9	580%	31.2	31.1	100%	20.8	67%
Basin Index					0%		670%			104%		64%
# of sites					6		6			6		6

W. CARSON RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blue Lakes	SNOTEL	8057	0	0.4	0%	2.4	600%	41.8	42.7	98%	24.9	58%
Burnside Lake	SNOTEL	8129	0	0.4	0%	2	500%	43.7	42.3	103%	25.4	60%
Spratt Creek	SNOTEL	6115	0	0.6	0%	1.9	317%	30.8	30.1	102%	19.1	63%
Basin Index					0%		450%			101%		60%
# of sites					3		3			3		3

CARSON RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blue Lakes	SNOTEL	8057	0	0.4	0%	2.4	600%	41.8	42.7	98%	24.9	58%
Burnside Lake	SNOTEL	8129	0	0.4	0%	2	500%	43.7	42.3	103%	25.4	60%
Ebbetts Pass	SNOTEL	8765	0	0.5	0%	2.7	540%	53.7	51.5	104%	34.1	66%
Forestdale Creek	SNOTEL	8017	0	0.2	0%	1.9	950%	48.3	49.6	97%	28	56%
Horse Meadow	SNOTEL	8557	0	0.2	0%	1.3	650%	30.5	25.5	120%	17.9	70%
Monitor Pass	SNOTEL	8310	0	0.2	0%	2.2	1100%	25.5	21.3	120%	17.2	81%
Poison Flat	SNOTEL	7736	0	0.5	0%	2.9	580%	31.2	31.1	100%	20.8	67%
Spratt Creek	SNOTEL	6115	0	0.6	0%	1.9	317%	30.8	30.1	102%	19.1	63%
Basin Index					0%		577%			104%		64%
# of sites					8		8			8		8

E. WALKER RIVER NR BRIDGEPORT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lobdell Lake	SNOTEL	9233	0	0.5	0%	4.2	840%	26.9	23.5	114%	21.8	93%
Virginia Lakes Ridge	SNOTEL	9445	0	0.6	0%	2.3	383%	24.8	26.2	95%	17.4	66%
Basin Index					0%		591%			104%		79%
# of sites					2		2			2		2

W. WALKER RIVER NR COLEVILLE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Leavitt Lake	SNOTEL	9617	0	0.8	0%	2	250%	52.9	53.7	99%	33.7	63%
Leavitt Meadows	SNOTEL	7198	0	0.8	0%	1.9	238%	30.4	30.5	100%	21.1	69%
Lobdell Lake	SNOTEL	9233	0	0.5	0%	4.2	840%	26.9	23.5	114%	21.8	93%
Sonora Pass	SNOTEL	8827	0	0.7	0%	2.3	329%	34.4	35.4	97%	20.8	59%
Summit Meadow	SNOTEL	9313	0	0.4	0%	2.1	525%	27	23.4	115%	23.3	100%
Basin Index					0%		391%			103%		72%
# of sites					5		5			5		5

WALKER RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Leavitt Lake	SNOTEL	9617	0	0.8	0%	2	250%	52.9	53.7	99%	33.7	63%
Leavitt Meadows	SNOTEL	7198	0	0.8	0%	1.9	238%	30.4	30.5	100%	21.1	69%
Lobdell Lake	SNOTEL	9233	0	0.5	0%	4.2	840%	26.9	23.5	114%	21.8	93%
Sonora Pass	SNOTEL	8827	0	0.7	0%	2.3	329%	34.4	35.4	97%	20.8	59%
Summit Meadow	SNOTEL	9313	0	0.4	0%	2.1	525%	27	23.4	115%	23.3	100%
Virginia Lakes Ridge	SNOTEL	9445	0	0.6	0%	2.3	383%	24.8	26.2	95%	17.4	66%
Basin Index					0%		389%			102%		72%
# of sites					6		6			6		6

NORTHERN GREAT BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cedar Pass	SNOTEL	7030	0	0.4	0%	1.7	425%	38.2	32.8	116%	26.6	81%
Dismal Swamp	SNOTEL	7360	0.3	0.5	60%	2.2	440%	53.9	47.6	113%	36.4	76%
Basin Index					33%		433%			115%		78%
# of sites					2		2			2		2