

Basinwide Summary: August 1, 2019
(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for July 2019					Water Year to Date Precipitation through July 2019				
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	0.3	0%	0.3	100%	18.5	18	103%	15	83%
Gerber Reservoir	SNOTEL	4890	0.1	0.1	100%	0	0%	16.5	15	110%	14.8	99%
Strawberry	SNOTEL	5770	0.1	0.4	25%	0.6	150%	25	21.8	115%	19.1	88%
Swan Lake Mtn	SNOTEL	6830	0.1			0.1		39.3			28.3	
Basin Index					25%		113%			109%		89%
# 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	0.1	0.6	17%	0	0%	35.7	36.1	99%	28.8	80%
Quartz Mountain	SNOTEL	5720	0	0.2	0%	0.1	50%	21.2	17	125%	18	106%
Silver Creek	SNOTEL	5740	0.1	0.5	20%	0	0%	25.4	25.4	100%	19.9	78%
Summer Rim	SNOTEL	7080	0	0.6	0%	0	0%	29.8	27.8	107%	25.5	92%
Swan Lake Mtn	SNOTEL	6830	0.1			0.1		39.3			28.3	
Taylor Butte	SNOTEL	5030	0	0.6	0%	0.1	17%	22.1	21	105%	16.8	80%
Basin Index					8%		8%			105%		86%
# 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	0	0.3	0%	0	0%	61	68.3	89%	48.1	70%
Billie Creek Divide	SNOTEL	5280	0.1	0.9	11%	0	0%	47.3	51.1	93%	39.5	77%
Cold Springs Camp	SNOTEL	5940	0	0.6	0%	0.1	17%	49	54.2	90%	44.4	82%
Fish Lk.	SNOTEL	4660	0	0.9	0%	0	0%	41.4	44.1	94%	37.7	85%
Fourmile Lake	SNOTEL	5970	0	0.6	0%	0.1	17%	48.2	51.6	93%	36.7	71%
Sevenmile Marsh	SNOTEL	5700	0	0.7	0%	0.1	14%	53.2	61.4	87%	46.7	76%
Sun Pass	SNOTEL	5400	0.1			0.1		39.6			26.1	
Basin Index					2%		8%			91%		77%
# 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	0	0.3	0%	0	0%	61	68.3	89%	48.1	70%
Chemult Alternate	SNOTEL	4850	0	0.5	0%	0	0%	26.4	26	102%	16.5	63%
Sevenmile Marsh	SNOTEL	5700	0	0.7	0%	0.1	14%	53.2	61.4	87%	46.7	76%
Sun Pass	SNOTEL	5400	0.1			0.1		39.6			26.1	
Taylor Butte	SNOTEL	5030	0	0.6	0%	0.1	17%	22.1	21	105%	16.8	80%
Basin Index					0%		10%			92%		72%
# 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	0	0.3	0%	0	0%	61	68.3	89%	48.1	70%
Billie Creek Divide	SNOTEL	5280	0.1	0.9	11%	0	0%	47.3	51.1	93%	39.5	77%
Chemult Alternate	SNOTEL	4850	0	0.5	0%	0	0%	26.4	26	102%	16.5	63%
Chiloquin 7 NW	COOP	4160	0.02	0.42	5%	0.05	12%	22.61	19.77	114%	13.77	70%
Cold Springs Camp	SNOTEL	5940	0	0.6	0%	0.1	17%	49	54.2	90%	44.4	82%
Crazyman Flat	SNOTEL	6180	0.1	0.6	17%	0	0%	35.7	36.1	99%	28.8	80%
Crowder Flat	SNOTEL	5170	0	0.3	0%	0.3	100%	18.5	18	103%	15	83%
Diamond Lake	SNOTEL	5280	0	0.9	0%	0	0%	44.8	46.5	96%	37.5	81%
Fish Lk.	SNOTEL	4660	0	0.9	0%	0	0%	41.4	44.1	94%	37.7	85%
Fourmile Lake	SNOTEL	5970	0	0.6	0%	0.1	17%	48.2	51.6	93%	36.7	71%
Gerber Dam	COOP	4850				0.02					13.58	
Gerber Reservoir	SNOTEL	4890	0.1	0.1	100%	0	0%	16.5	15	110%	14.8	99%
Howard Prairie Dam	COOP	4570	0	0.59	0%			29.76	30.23	98%		
Quartz Mountain	SNOTEL	5720	0	0.2	0%	0.1	50%	21.2	17	125%	18	106%
Sevenmile Marsh	SNOTEL	5700	0	0.7	0%	0.1	14%	53.2	61.4	87%	46.7	76%
Silver Creek	SNOTEL	5740	0.1	0.5	20%	0	0%	25.4	25.4	100%	19.9	78%
Strawberry	SNOTEL	5770	0.1	0.4	25%	0.6	150%	25	21.8	115%	19.1	88%
Summer Rim	SNOTEL	7080	0	0.6	0%	0	0%	29.8	27.8	107%	25.5	92%
Sun Pass	SNOTEL	5400	0.1			0.1		39.6			26.1	
Swan Lake Mtn	SNOTEL	6830	0.1			0.1		39.3			28.3	
Taylor Butte	SNOTEL	5030	0	0.6	0%	0.1	17%	22.1	21	105%	16.8	80%
Basin Index					6%		16%			97%		79%
# 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	0.3	0.4	75%	0	0%	68.7	57.2	120%	51.8	91%
Fallen Leaf	SNOTEL	6236	0.1	0.3	33%	2	667%	39.5	30.6	129%	34.2	112%
Hagan's Meadow	SNOTEL	7776	0.2	0.3	67%	0.8	267%	38.3	29.5	130%	29.5	100%
Heavenly Valley	SNOTEL	8582	0.1	0.4	25%	1.1	275%	42.6	32.2	132%	32	99%
Rubicon #2	SNOTEL	7689	0.1	0.2	50%	0.4	200%	49.1	40.6	121%	37.6	93%
Tahoe City Cross	SNOTEL	6797	0	0.2	0%	0.5	250%	50.5	35.2	143%	37.1	105%
Ward Creek #3	SNOTEL	6655	0.1	0.1	100%	0	0%	88.8	67.3	132%	65.4	97%
Basin Index					47%		253%			129%		98%
# 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	0.3	0%	0.1	33%	83.1	64.8	128%	59.2	91%
Independence Camp	SNOTEL	7003	0.4	0.3	133%	0.3	100%	32.6	32.1	102%	31.1	97%
Independence Creek	SNOTEL	6456	0.2	0.4	50%	0.1	25%	33.4	31.5	106%	27.5	87%
Independence Lake	SNOTEL	8352	0.1	0.3	33%	0.1	33%	62.3	45.8	136%	42.3	92%
Squaw Valley G.C.	SNOTEL	8029	0	0.3	0%	0	0%	66.2	63.1	105%	51.2	81%
Truckee #2	SNOTEL	6509	0	0.1	0%	0	0%	47.2	33	143%	32.1	97%
Basin Index					41%		35%			120%		90%
# 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	0.4	0.3	133%	0.3	100%	32.6	32.1	102%	31.1	97%
Independence Creek	SNOTEL	6456	0.2	0.4	50%	0.1	25%	33.4	31.5	106%	27.5	87%
Independence Lake	SNOTEL	8352	0.1	0.3	33%	0.1	33%	62.3	45.8	136%	42.3	92%
Basin Index					70%		50%			117%		92%
# 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	0.4	0.3	133%	0.3	100%	32.6	32.1	102%	31.1	97%
Independence Creek	SNOTEL	6456	0.2	0.4	50%	0.1	25%	33.4	31.5	106%	27.5	87%
Independence Lake	SNOTEL	8352	0.1	0.3	33%	0.1	33%	62.3	45.8	136%	42.3	92%
Basin Index					70%		50%			117%		92%
# 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	0.3	0%	0.1	33%	83.1	64.8	128%	59.2	91%
Echo Peak	SNOTEL	7670	0.3	0.4	75%	0	0%	68.7	57.2	120%	51.8	91%
Fallen Leaf	SNOTEL	6236	0.1	0.3	33%	2	667%	39.5	30.6	129%	34.2	112%
Hagan's Meadow	SNOTEL	7776	0.2	0.3	67%	0.8	267%	38.3	29.5	130%	29.5	100%
Heavenly Valley	SNOTEL	8582	0.1	0.4	25%	1.1	275%	42.6	32.2	132%	32	99%
Independence Camp	SNOTEL	7003	0.4	0.3	133%	0.3	100%	32.6	32.1	102%	31.1	97%
Independence Creek	SNOTEL	6456	0.2	0.4	50%	0.1	25%	33.4	31.5	106%	27.5	87%
Independence Lake	SNOTEL	8352	0.1	0.3	33%	0.1	33%	62.3	45.8	136%	42.3	92%
Rubicon #2	SNOTEL	7689	0.1	0.2	50%	0.4	200%	49.1	40.6	121%	37.6	93%
Squaw Valley G.C.	SNOTEL	8029	0	0.3	0%	0	0%	66.2	63.1	105%	51.2	81%
Tahoe City Cross	SNOTEL	6797	0	0.2	0%	0.5	250%	50.5	35.2	143%	37.1	105%
Truckee #2	SNOTEL	6509	0	0.1	0%	0	0%	47.2	33	143%	32.1	97%
Ward Creek #3	SNOTEL	6655	0.1	0.1	100%	0	0%	88.8	67.3	132%	65.4	97%
Basin Index					44%		150%			125%		94%
# 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	0.3	0%	0.1	33%	83.1	64.8	128%	59.2	91%
Echo Peak	SNOTEL	7670	0.3	0.4	75%	0	0%	68.7	57.2	120%	51.8	91%
Fallen Leaf	SNOTEL	6236	0.1	0.3	33%	2	667%	39.5	30.6	129%	34.2	112%
Hagan's Meadow	SNOTEL	7776	0.2	0.3	67%	0.8	267%	38.3	29.5	130%	29.5	100%
Heavenly Valley	SNOTEL	8582	0.1	0.4	25%	1.1	275%	42.6	32.2	132%	32	99%
Independence Camp	SNOTEL	7003	0.4	0.3	133%	0.3	100%	32.6	32.1	102%	31.1	97%
Independence Creek	SNOTEL	6456	0.2	0.4	50%	0.1	25%	33.4	31.5	106%	27.5	87%
Independence Lake	SNOTEL	8352	0.1	0.3	33%	0.1	33%	62.3	45.8	136%	42.3	92%
Rubicon #2	SNOTEL	7689	0.1	0.2	50%	0.4	200%	49.1	40.6	121%	37.6	93%
Squaw Valley G.C.	SNOTEL	8029	0	0.3	0%	0	0%	66.2	63.1	105%	51.2	81%
Tahoe City Cross	SNOTEL	6797	0	0.2	0%	0.5	250%	50.5	35.2	143%	37.1	105%
Truckee #2	SNOTEL	6509	0	0.1	0%	0	0%	47.2	33	143%	32.1	97%
Ward Creek #3	SNOTEL	6655	0.1	0.1	100%	0	0%	88.8	67.3	132%	65.4	97%
Basin Index					44%		150%			125%		94%
# 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	0.1	0.4	25%	0.2	50%	54	42.7	126%	33.8	79%
Ebbetts Pass	SNOTEL	8765	1	0.5	200%	0.1	20%	67.3	51.5	131%	46.5	90%
Forestdale Creek	SNOTEL	8017	0.5	0.1	500%	0.2	200%	58.2	51.9	112%	42.1	81%
Horse Meadow	SNOTEL	8557	0.6	0.2	300%	1.2	600%	36.4	25.4	143%	21.3	84%
Monitor Pass	SNOTEL	8310	0.4	0.2	200%	3.1	1550%	29	21.3	136%	23.9	112%
Poison Flat	SNOTEL	7736	0.9	0.5	180%	1.9	380%	38.7	31.1	124%	33.4	107%
Basin Index					184%		353%			127%		90%
# 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	0.1	0.4	25%	0.2	50%	54	42.7	126%	33.8	79%
Burnside Lake	SNOTEL	8129	0.7	0.3	233%	0.4	133%	52.6	42.2	125%	36.1	86%
Spratt Creek	SNOTEL	6115	0.1	0.6	17%	0.8	133%	35.8	30.1	119%	29.9	99%
Basin Index					69%		108%			124%		87%
# 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	0.1	0.4	25%	0.2	50%	54	42.7	126%	33.8	79%
Burnside Lake	SNOTEL	8129	0.7	0.3	233%	0.4	133%	52.6	42.2	125%	36.1	86%
Ebbetts Pass	SNOTEL	8765	1	0.5	200%	0.1	20%	67.3	51.5	131%	46.5	90%
Forestdale Creek	SNOTEL	8017	0.5	0.1	500%	0.2	200%	58.2	51.9	112%	42.1	81%
Horse Meadow	SNOTEL	8557	0.6	0.2	300%	1.2	600%	36.4	25.4	143%	21.3	84%
Monitor Pass	SNOTEL	8310	0.4	0.2	200%	3.1	1550%	29	21.3	136%	23.9	112%
Poison Flat	SNOTEL	7736	0.9	0.5	180%	1.9	380%	38.7	31.1	124%	33.4	107%
Spratt Creek	SNOTEL	6115	0.1	0.6	17%	0.8	133%	35.8	30.1	119%	29.9	99%
Basin Index					154%		282%			126%		90%
# 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	1.3	0.5	260%	1.6	320%	32.9	23.5	140%	20.6	88%
Virginia Lakes Ridge	SNOTEL	9445	0.5	0.6	83%	1.8	300%	33.4	26.2	127%	24.6	94%
Basin Index					164%		309%			133%		91%
# 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	2.4	0.8	300%	0.3	37%	70.3	53.7	131%	46	86%
Leavitt Meadows	SNOTEL	7198	1.4	0.8	175%	0.8	100%	40.5	30.5	133%	32.4	106%
Lobdell Lake	SNOTEL	9233	1.3	0.5	260%	1.6	320%	32.9	23.5	140%	20.6	88%
Sonora Pass	SNOTEL	8827	3	0.7	429%	0.1	14%	45.5	35.4	129%	31.1	88%
Summit Meadow	SNOTEL	9313	1.4	0.4	350%	2.4	600%	33.9	23.4	145%	23.1	99%
Basin Index					297%		163%			134%		92%
# 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	2.4	0.8	300%	0.3	37%	70.3	53.7	131%	46	86%
Leavitt Meadows	SNOTEL	7198	1.4	0.8	175%	0.8	100%	40.5	30.5	133%	32.4	106%
Lobdell Lake	SNOTEL	9233	1.3	0.5	260%	1.6	320%	32.9	23.5	140%	20.6	88%
Sonora Pass	SNOTEL	8827	3	0.7	429%	0.1	14%	45.5	35.4	129%	31.1	88%
Summit Meadow	SNOTEL	9313	1.4	0.4	350%	2.4	600%	33.9	23.4	145%	23.1	99%
Virginia Lakes Ridge	SNOTEL	9445	0.5	0.6	83%	1.8	300%	33.4	26.2	127%	24.6	94%
Basin Index					263%		184%			133%		92%
# 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%	0.1	25%	35	32.8	107%	29.7	91%
Dismal Swamp	SNOTEL	7360	0.1	0.5	20%	1	200%	53.6	47.6	113%	39.7	83%
Basin Index					11%		122%			110%		86%
# of sites					2		2			2		2