

Basinwide Summary: December 1, 2017
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for December 1, 2017

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Crowder Flat	SNOTEL	5170	0	0.0	0.5	0%	0.3	60%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	0	0.0	0.2	0%	0.0	0%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	0	0.0	0.1	0%	0.8	800%
Swan Lake Mtn	SNOTEL	6830	3	1.4			2.4	
Basin Index						0%		138%
# of sites						3		3

SPRAGUE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750					0.8	
Crazyman Flat	SNOTEL	6180	5	1.8	1.7	106%	1.6	94%
Finley Corrals AM	SC	6000					2.2	
Quartz Mountain	SNOTEL	5720	1	0.2	0.0		0.5	
Silver Creek	SNOTEL	5740	1	0.2	1.0	20%	0.9	90%
Summer Rim	SNOTEL	7080	4	1.4	2.4	58%	1.4	58%
Swan Lake Mtn	SNOTEL	6830	3	1.4			2.4	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	0	0.0	0.9	0%	0.6	67%
Basin Index						60%		83%
# of sites						5		5

UPPER KLAMATH LAKE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Annie Springs	SNOTEL	6010	23	8.3	4.9	169%	5.2	106%
Billie Creek Divide	SNOTEL	5280	3	1.6	3.8	42%	4.5	118%
Cold Springs Camp	SNOTEL	5940	4	1.8	3.6	50%	3.7	103%
Fish Lk.	SNOTEL	4660	1	0.2	1.9	11%	1.8	95%
Fourmile Lake	SNOTEL	5970	4	1.3	4.5	29%	3.3	73%
Park H.q. Rev	SC	6570						
Sevenmile Marsh	SNOTEL	5700	12	3.4	3.6	94%	3.6	100%
Sun Pass	SNOTEL	5400	0	0.0			2.5	
Basin Index						74%		99%
# of sites						6		6

WILLIAMSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Annie Springs	SNOTEL	6010	23	8.3	4.9	169%	5.2	106%
Chemult Alternate	SNOTEL	4850	0	0.0	1.3	0%	0.3	23%
Park H.q. Rev	SC	6570						
Sevenmile Marsh	SNOTEL	5700	12	3.4	3.6	94%	3.6	100%
Sun Pass	SNOTEL	5400	0	0.0			2.5	
Taylor Butte	SNOTEL	5030	0	0.0	0.9	0%	0.6	67%
Basin Index						109%		91%
# of sites						4		4

KLAMATH BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Annie Springs	SNOTEL	6010	23	8.3	4.9	169%	5.2	106%
Billie Creek Divide	SNOTEL	5280	3	1.6	3.8	42%	4.5	118%

Chemult Alternate	SNOTEL	4850	0	0.0	1.3	0%	0.3	23%
Cold Springs Camp	SNOTEL	5940	4	1.8	3.6	50%	3.7	103%
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750					0.8	
Crazyman Flat	SNOTEL	6180	5	1.8	1.7	106%	1.6	94%
Crowder Flat	SNOTEL	5170	0	0.0	0.5	0%	0.3	60%
Diamond Lake	SNOTEL	5280	1	0.3	1.8	17%	2.0	111%
Dog Hollow AM	SC	4920						
Finley Corrals AM	SC	6000					2.2	
Fish Lk.	SNOTEL	4660	1	0.2	1.9	11%	1.8	95%
Fourmile Lake	SNOTEL	5970	4	1.3	4.5	29%	3.3	73%
Gerber Reservoir	SNOTEL	4890	0	0.0	0.2	0%	0.0	0%
Park H.q. Rev	SC	6570						
Quartz Mountain	SNOTEL	5720	1	0.2	0.0		0.5	
Sevenmile Marsh	SNOTEL	5700	12	3.4	3.6	94%	3.6	100%
Silver Creek	SNOTEL	5740	1	0.2	1.0	20%	0.9	90%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	0	0.0	0.1	0%	0.8	800%
Summer Rim	SNOTEL	7080	4	1.4	2.4	58%	1.4	58%
Sun Pass	SNOTEL	5400	0	0.0			2.5	
Swan Lake Mtn	SNOTEL	6830	3	1.4			2.4	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	0	0.0	0.9	0%	0.6	67%
Basin Index						64%		95%
# of sites						16		16

LAKE TAHOE BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Echo Peak	SNOTEL	7670	14	4.7	4.8	98%	4.4	92%
Echo Summit	SC	7500						
Fallen Leaf	SNOTEL	6236	0	0.0	0.5	0%	1.7	340%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	2	0.3	1.2	25%	2.0	167%
Heavenly Valley	SNOTEL	8582	12	4.4	3.0	147%	2.1	70%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	3	0.3	1.8	17%	2.1	117%
Tahoe City Cross	SNOTEL	6797	0	0.0	0.6	0%	1.7	283%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	5	0.6	3.3	18%	4.5	136%
Basin Index						68%		122%
# of sites						7		7

TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400						
Css Lab	SNOTEL	6855	12	2.2	2.9	76%	5.3	183%
Donner Summit	SC	6900						
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	3	0.8	1.1	73%	1.1	100%
Independence Creek	SNOTEL	6456	0	0.0	0.9	0%	1.0	111%
Independence Lake	SNOTEL	8352	32	6.8	5.1	133%	6.8	133%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	26	11.4	6.0	190%	4.6	77%
Truckee #2	SNOTEL	6509	2	0.3	1.7	18%	2.0	118%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						121%		118%

of sites

6

6

LITTLE TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Independence Camp	SNOTEL	7003	3	0.8	1.1	73%	1.1	100%
Independence Creek	SNOTEL	6456	0	0.0	0.9	0%	1.0	111%
Independence Lake	SNOTEL	8352	32	6.8	5.1	133%	6.8	133%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						107%		125%
# of sites						3		3

SAGE HEN CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Independence Camp	SNOTEL	7003	3	0.8	1.1	73%	1.1	100%
Independence Creek	SNOTEL	6456	0	0.0	0.9	0%	1.0	111%
Independence Lake	SNOTEL	8352	32	6.8	5.1	133%	6.8	133%
Basin Index						107%		125%
# of sites						3		3

PYRAMID LAKE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400						
Css Lab	SNOTEL	6855	12	2.2	2.9	76%	5.3	183%
Donner Summit	SC	6900						
Echo Peak	SNOTEL	7670	14	4.7	4.8	98%	4.4	92%
Echo Summit	SC	7500						
Fallen Leaf	SNOTEL	6236	0	0.0	0.5	0%	1.7	340%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	2	0.3	1.2	25%	2.0	167%
Heavenly Valley	SNOTEL	8582	12	4.4	3.0	147%	2.1	70%
Independence Camp	SNOTEL	7003	3	0.8	1.1	73%	1.1	100%
Independence Creek	SNOTEL	6456	0	0.0	0.9	0%	1.0	111%
Independence Lake	SNOTEL	8352	32	6.8	5.1	133%	6.8	133%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	3	0.3	1.8	17%	2.1	117%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	26	11.4	6.0	190%	4.6	77%
Tahoe City Cross	SNOTEL	6797	0	0.0	0.6	0%	1.7	283%
Truckee #2	SNOTEL	6509	2	0.3	1.7	18%	2.0	118%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	5	0.6	3.3	18%	4.5	136%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						97%		119%
# of sites						13		13

TRUCKEE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400						
Css Lab	SNOTEL	6855	12	2.2	2.9	76%	5.3	183%
Donner Summit	SC	6900						
Echo Peak	SNOTEL	7670	14	4.7	4.8	98%	4.4	92%
Echo Summit	SC	7500						

Fallen Leaf	SNOTEL	6236	0	0.0	0.5	0%	1.7	340%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	2	0.3	1.2	25%	2.0	167%
Heavenly Valley	SNOTEL	8582	12	4.4	3.0	147%	2.1	70%
Independence Camp	SNOTEL	7003	3	0.8	1.1	73%	1.1	100%
Independence Creek	SNOTEL	6456	0	0.0	0.9	0%	1.0	111%
Independence Lake	SNOTEL	8352	32	6.8	5.1	133%	6.8	133%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	3	0.3	1.8	17%	2.1	117%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	26	11.4	6.0	190%	4.6	77%
Tahoe City Cross	SNOTEL	6797	0	0.0	0.6	0%	1.7	283%
Truckee #2	SNOTEL	6509	2	0.3	1.7	18%	2.0	118%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	5	0.6	3.3	18%	4.5	136%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						97%		119%
# of sites						13		13

E. CARSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Lakes	SNOTEL	8057	6	2.7	3.4	79%	1.8	53%
Ebbetts Pass	SNOTEL	8765	20	7.5	4.9	153%	1.7	35%
Forestdale Creek	SNOTEL	8017	12	5.0	2.1	238%	2.8	133%
Horse Meadow	SNOTEL	8557	7	2.0	1.3	154%	2.1	162%
Monitor Pass	SNOTEL	8310	7	1.7	1.6	106%	0.6	38%
Poison Flat	SNOTEL	7736	3	0.4	2.1	19%	0.9	43%
Basin Index						125%		64%
# of sites						6		6

W. CARSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Lakes	SNOTEL	8057	6	2.7	3.4	79%	1.8	53%
Burnside Lake	SNOTEL	8129	9	3.8	1.9	200%	1.9	100%
Carson Pass, Upper	SC	8522						
Spratt Creek	SNOTEL	6115	0	0.0	0.0		1.0	
Basin Index						123%		89%
# of sites						3		3

CARSON RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Lakes	SNOTEL	8057	6	2.7	3.4	79%	1.8	53%
Burnside Lake	SNOTEL	8129	9	3.8	1.9	200%	1.9	100%
Carson Pass, Upper	SC	8522						
Ebbetts Pass	SNOTEL	8765	20	7.5	4.9	153%	1.7	35%
Forestdale Creek	SNOTEL	8017	12	5.0	2.1	238%	2.8	133%
Horse Meadow	SNOTEL	8557	7	2.0	1.3	154%	2.1	162%
Monitor Pass	SNOTEL	8310	7	1.7	1.6	106%	0.6	38%
Poison Flat	SNOTEL	7736	3	0.4	2.1	19%	0.9	43%
Spratt Creek	SNOTEL	6115	0	0.0	0.0		1.0	
Basin Index						134%		74%
# of sites						8		8

E. WALKER RIVER NR BRIDGEPORT	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Lobdell Lake	SNOTEL	9233	14	3.4	2.1	162%	0.4	19%
Sawmill Ridge	SC	8761						
Virginia Lakes Ridge	SNOTEL	9445	12	3.2	1.8	178%	0.6	33%
Willow Flat	SC	8231						
Basin Index						169%		26%
# of sites						2		2

W. WALKER RIVER NR COLEVILLE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Leavitt Lake	SNOTEL	9617	40	11.3	6.8	166%	7.4	109%
Leavitt Meadows	SNOTEL	7198	0	0.0	0.7	0%	0.7	100%
Lobdell Lake	SNOTEL	9233	14	3.4	2.1	162%	0.4	19%
Sonora Pass	SNOTEL	8827	11	2.9	2.7	107%	1.7	63%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	13	3.7	1.4	264%	0.9	64%
Basin Index						155%		81%
# of sites						5		5

WALKER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Leavitt Lake	SNOTEL	9617	40	11.3	6.8	166%	7.4	109%
Leavitt Meadows	SNOTEL	7198	0	0.0	0.7	0%	0.7	100%
Lobdell Lake	SNOTEL	9233	14	3.4	2.1	162%	0.4	19%
Sawmill Ridge	SC	8761						
Sonora Pass	SNOTEL	8827	11	2.9	2.7	107%	1.7	63%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	13	3.7	1.4	264%	0.9	64%
Virginia Lakes Ridge	SNOTEL	9445	12	3.2	1.8	178%	0.6	33%
Willow Flat	SC	8231						
Basin Index						158%		75%
# of sites						6		6

NORTHERN GREAT BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Cedar Pass	SNOTEL	7030	2	1.4	3.1	45%	3.2	103%
Dismal Swamp	SNOTEL	7360	10	5.0	4.7	106%	3.7	79%
Basin Index						82%		88%
# of sites						2		2