

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

Snowpack Summary for December 1, 2016

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Crowder Flat	SNOTEL	5170	1	0.3	0.5	60%	0.3	60%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	0	0.0	0.2	0%	0.2	100%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	2	0.8	0.1	800%	0.3	300%
Swan Lake Mtn	SNOTEL	6830	11	2.4			1.8	
Basin Index						138%		100%
# 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						
Crazyman Flat	SNOTEL	6180	9	1.6	1.7	94%	2.0	118%
Finley Corrals AM	SC	6000						
Quartz Mountain	SNOTEL	5720	2	0.5	0.0		0.7	
Silver Creek	SNOTEL	5740	3	0.9	1.0	90%	1.5	150%
Summer Rim	SNOTEL	7080	7	1.4	2.4	58%	2.3	96%
Swan Lake Mtn	SNOTEL	6830	11	2.4			1.8	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	2	0.6	0.9	67%	0.7	78%
Basin Index						83%		120%
# 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	28	5.2	4.9	106%	2.0	41%
Billie Creek Divide	SNOTEL	5280	21	4.5	3.8	118%	2.1	55%
Cold Springs Camp	SNOTEL	5940	14	3.7	3.6	103%	0.7	19%
Fish Lk.	SNOTEL	4660	10	1.8	1.9	95%	0.9	47%
Fourmile Lake	SNOTEL	5970	18	3.3	4.5	73%	1.4	31%
Park H.q. Rev	SC	6570						
Sevenmile Marsh	SNOTEL	5700	20	3.6	3.6	100%	1.1	31%
Sun Pass	SNOTEL	5400	13	2.5			0.2	
Basin Index						99%		37%
# 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	28	5.2	4.9	106%	2.0	41%
Chemult Alternate	SNOTEL	4850	1.3		1.3		0.4	31%
Park H.q. Rev	SC	6570						
Sevenmile Marsh	SNOTEL	5700	20	3.6	3.6	100%	1.1	31%
Sun Pass	SNOTEL	5400	13	2.5			0.2	
Taylor Butte	SNOTEL	5030	2	0.6	0.9	67%	0.7	78%
Basin Index						100%		40%
# of sites						3		3

KLAMATH BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Annie Springs	SNOTEL	6010	28	5.2	4.9	106%	2.0	41%
Billie Creek Divide	SNOTEL	5280	21	4.5	3.8	118%	2.1	55%

Chemult Alternate	SNOTEL	4850	1.3		1.3		0.4	31%
Cold Springs Camp	SNOTEL	5940	14	3.7	3.6	103%	0.7	19%
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750						
Crazyman Flat	SNOTEL	6180	9	1.6	1.7	94%	2.0	118%
Crowder Flat	SNOTEL	5170	1	0.3	0.5	60%	0.3	60%
Diamond Lake	SNOTEL	5280	8	2.0	1.8	111%	0.8	44%
Dog Hollow AM	SC	4920						
Finley Corrals AM	SC	6000						
Fish Lk.	SNOTEL	4660	10	1.8	1.9	95%	0.9	47%
Fourmile Lake	SNOTEL	5970	18	3.3	4.5	73%	1.4	31%
Gerber Reservoir	SNOTEL	4890	0	0.0	0.2	0%	0.2	100%
Park H.q. Rev	SC	6570						
Quartz Mountain	SNOTEL	5720	2	0.5	0.0		0.7	
Sevenmile Marsh	SNOTEL	5700	20	3.6	3.6	100%	1.1	31%
Silver Creek	SNOTEL	5740	3	0.9	1.0	90%	1.5	150%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	2	0.8	0.1	800%	0.3	300%
Summer Rim	SNOTEL	7080	7	1.4	2.4	58%	2.3	96%
Sun Pass	SNOTEL	5400	13	2.5			0.2	
Swan Lake Mtn	SNOTEL	6830	11	2.4			1.8	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	2	0.6	0.9	67%	0.7	78%
Basin Index						98%		55%
# of sites						15		15

LAKE TAHOE BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Echo Peak	SNOTEL	7670	22	4.4	4.8	92%	3.9	81%
Echo Summit	SC	7500						
Fallen Leaf	SNOTEL	6236	8	1.7	0.5	340%	1.1	220%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	12	2.0	1.2	167%	3.0	250%
Heavenly Valley	SNOTEL	8582	10	2.1	3.0	70%	5.0	167%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	14	2.1	1.8	117%	1.7	94%
Tahoe City Cross	SNOTEL	6797	11	1.7	0.6	283%	0.9	150%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	24	4.5	3.3	136%	3.1	94%
Basin Index						122%		123%
# 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	29	5.3	2.9	183%	2.4	83%
Donner Summit	SC	6900						
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	5	1.1	1.1	100%	2.1	191%
Independence Creek	SNOTEL	6456	5	1.0	0.9	111%	1.7	189%
Independence Lake	SNOTEL	8352	22	6.8	5.1	133%	4.0	78%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	17	4.6	6.0	77%	4.1	68%
Truckee #2	SNOTEL	6509	12	2.0	1.7	118%	2.7	159%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						118%		96%

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	5	1.1	1.1	100%	2.1	191%
Independence Creek	SNOTEL	6456	5	1.0	0.9	111%	1.7	189%
Independence Lake	SNOTEL	8352	22	6.8	5.1	133%	4.0	78%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						125%		110%
# 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	5	1.1	1.1	100%	2.1	191%
Independence Creek	SNOTEL	6456	5	1.0	0.9	111%	1.7	189%
Independence Lake	SNOTEL	8352	22	6.8	5.1	133%	4.0	78%
Basin Index						125%		110%
# 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	29	5.3	2.9	183%	2.4	83%
Donner Summit	SC	6900						
Echo Peak	SNOTEL	7670	22	4.4	4.8	92%	3.9	81%
Echo Summit	SC	7500						
Fallen Leaf	SNOTEL	6236	8	1.7	0.5	340%	1.1	220%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	12	2.0	1.2	167%	3.0	250%
Heavenly Valley	SNOTEL	8582	10	2.1	3.0	70%	5.0	167%
Independence Camp	SNOTEL	7003	5	1.1	1.1	100%	2.1	191%
Independence Creek	SNOTEL	6456	5	1.0	0.9	111%	1.7	189%
Independence Lake	SNOTEL	8352	22	6.8	5.1	133%	4.0	78%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	14	2.1	1.8	117%	1.7	94%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	17	4.6	6.0	77%	4.1	68%
Tahoe City Cross	SNOTEL	6797	11	1.7	0.6	283%	0.9	150%
Truckee #2	SNOTEL	6509	12	2.0	1.7	118%	2.7	159%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	24	4.5	3.3	136%	3.1	94%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						119%		109%
# 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	29	5.3	2.9	183%	2.4	83%
Donner Summit	SC	6900						
Echo Peak	SNOTEL	7670	22	4.4	4.8	92%	3.9	81%
Echo Summit	SC	7500						

Fallen Leaf	SNOTEL	6236	8	1.7	0.5	340%	1.1	220%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	12	2.0	1.2	167%	3.0	250%
Heavenly Valley	SNOTEL	8582	10	2.1	3.0	70%	5.0	167%
Independence Camp	SNOTEL	7003	5	1.1	1.1	100%	2.1	191%
Independence Creek	SNOTEL	6456	5	1.0	0.9	111%	1.7	189%
Independence Lake	SNOTEL	8352	22	6.8	5.1	133%	4.0	78%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	14	2.1	1.8	117%	1.7	94%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	17	4.6	6.0	77%	4.1	68%
Tahoe City Cross	SNOTEL	6797	11	1.7	0.6	283%	0.9	150%
Truckee #2	SNOTEL	6509	12	2.0	1.7	118%	2.7	159%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	24	4.5	3.3	136%	3.1	94%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						119%		109%
# 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	12	1.8	3.4	53%	4.0	118%
Ebbetts Pass	SNOTEL	8765	12	1.7	4.9	35%	4.9	100%
Forestdale Creek	SNOTEL	8017	16	2.8	2.1	133%	4.3	205%
Horse Meadow	SNOTEL	8557	12	2.1	1.3	162%	3.4	262%
Monitor Pass	SNOTEL	8310	4	0.6	1.6	38%	3.0	188%
Poison Flat	SNOTEL	7736	7	0.9	2.1	43%	2.5	119%
Basin Index						64%		144%
# 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	12	1.8	3.4	53%	4.0	118%
Burnside Lake	SNOTEL	8129	11	1.9	1.9	100%	3.8	200%
Carson Pass, Upper	SC	8522						
Spratt Creek	SNOTEL	6115	5	1.0	0.0		0.9	
Basin Index						89%		164%
# 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	12	1.8	3.4	53%	4.0	118%
Burnside Lake	SNOTEL	8129	11	1.9	1.9	100%	3.8	200%
Carson Pass, Upper	SC	8522						
Ebbetts Pass	SNOTEL	8765	12	1.7	4.9	35%	4.9	100%
Forestdale Creek	SNOTEL	8017	16	2.8	2.1	133%	4.3	205%
Horse Meadow	SNOTEL	8557	12	2.1	1.3	162%	3.4	262%
Monitor Pass	SNOTEL	8310	4	0.6	1.6	38%	3.0	188%
Poison Flat	SNOTEL	7736	7	0.9	2.1	43%	2.5	119%
Spratt Creek	SNOTEL	6115	5	1.0	0.0		0.9	
Basin Index						74%		155%
# 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	4	0.4	2.1	19%	3.2	152%
Sawmill Ridge	SC	8761						
Virginia Lakes Ridge	SNOTEL	9445	6	0.6	1.8	33%	2.0	111%
Willow Flat	SC	8231						
Basin Index						26%		133%
# 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	31	7.4	6.8	109%	6.2	91%
Leavitt Meadows	SNOTEL	7198	4	0.7	0.7	100%	0.7	100%
Lobdell Lake	SNOTEL	9233	4	0.4	2.1	19%	3.2	152%
Sonora Pass	SNOTEL	8827	10	1.7	2.7	63%	2.9	107%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	5	0.9	1.4	64%	3.0	214%
Basin Index						81%		117%
# 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	31	7.4	6.8	109%	6.2	91%
Leavitt Meadows	SNOTEL	7198	4	0.7	0.7	100%	0.7	100%
Lobdell Lake	SNOTEL	9233	4	0.4	2.1	19%	3.2	152%
Sawmill Ridge	SC	8761						
Sonora Pass	SNOTEL	8827	10	1.7	2.7	63%	2.9	107%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	5	0.9	1.4	64%	3.0	214%
Virginia Lakes Ridge	SNOTEL	9445	6	0.6	1.8	33%	2.0	111%
Willow Flat	SC	8231						
Basin Index						75%	116%	
# of sites						6	6	

NORTHERN GREAT BASIN	Network	Elevation	Depth	SWE	Median	%	Last Year	Last Year
		(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Cedar Pass	SNOTEL	7030	12	3.2	3.1	103%	4.1	132%
Dismal Swamp	SNOTEL	7360	18	3.7	4.7	79%	2.9	62%
Basin Index						88%	90%	
# of sites						2	2	