

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

Snowpack Summary for January 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	3	0.8	1.6	50%	3.5	219%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	1	0.2	1.2	17%	2.4	200%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	9	3.0	2.2	136%	3.3	150%
Swan Lake Mtn	SNOTEL	6830	29	7.7			13.6	
Basin Index						80%		184%
# 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	9	3.0			5.5	
Crazyman Flat	SNOTEL	6180	27	6.4	8.4	76%	9.6	114%
Finley Corrals AM	SC	6000	29	7.0			8.3	
Quartz Mountain	SNOTEL	5720	4	1.0	0.9	111%	2.8	311%
Silver Creek	SNOTEL	5740	20	4.9	4.0	123%	7.9	198%
Summer Rim	SNOTEL	7080	26	6.4	7.2	89%	8.2	114%
Swan Lake Mtn	SNOTEL	6830	29	7.7			13.6	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	13	3.2	3.6	89%	4.1	114%
Basin Index						91%		135%
# 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	57	16.0	17.3	92%	21.0	121%
Billie Creek Divide	SNOTEL	5280	35	10.9	10.4	105%	19.9	191%
Cold Springs Camp	SNOTEL	5940	35	10.8	14.0	77%	16.6	119%
Fish Lk.	SNOTEL	4660	20	5.0	5.1	98%	11.8	231%
Fourmile Lake	SNOTEL	5970	33	9.2	13.4	69%	18.7	140%
Park H.q. Rev	SC	6570	102	28.4	20.6	138%	35.4	172%
Sevenmile Marsh	SNOTEL	5700	43	12.6	12.5	101%	15.7	126%
Sun Pass	SNOTEL	5400	31	7.8			14.0	
Basin Index						100%		149%
# of sites						7		7

WILLIAMSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Annie Springs	SNOTEL	6010	57	16.0	17.3	92%	21.0	121%
Chemult Alternate	SNOTEL	4850	23	4.7	4.6	102%	8.6	187%
Park H.q. Rev	SC	6570	102	28.4	20.6	138%	35.4	172%
Sevenmile Marsh	SNOTEL	5700	43	12.6	12.5	101%	15.7	126%
Sun Pass	SNOTEL	5400	31	7.8			14.0	
Taylor Butte	SNOTEL	5030	13	3.2	3.6	89%	4.1	114%
Basin Index						111%		145%
# of sites						5		5

KLAMATH BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Annie Springs	SNOTEL	6010	57	16.0	17.3	92%	21.0	121%
Billie Creek Divide	SNOTEL	5280	35	10.9	10.4	105%	19.9	191%

Chemult Alternate	SNOTEL	4850	23	4.7	4.6	102%	8.6	187%
Cold Springs Camp	SNOTEL	5940	35	10.8	14.0	77%	16.6	119%
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750	9	3.0			5.5	
Crazyman Flat	SNOTEL	6180	27	6.4	8.4	76%	9.6	114%
Crowder Flat	SNOTEL	5170	3	0.8	1.6	50%	3.5	219%
Diamond Lake	SNOTEL	5280	30	9.2	6.6	139%	14.4	218%
Dog Hollow AM	SC	4920						
Finley Corrals AM	SC	6000	29	7.0			8.3	
Fish Lk.	SNOTEL	4660	20	5.0	5.1	98%	11.8	231%
Fourmile Lake	SNOTEL	5970	33	9.2	13.4	69%	18.7	140%
Gerber Reservoir	SNOTEL	4890	1	0.2	1.2	17%	2.4	200%
Park H.q. Rev	SC	6570	102	28.4	20.6	138%	35.4	172%
Quartz Mountain	SNOTEL	5720	4	1.0	0.9	111%	2.8	311%
Sevenmile Marsh	SNOTEL	5700	43	12.6	12.5	101%	15.7	126%
Silver Creek	SNOTEL	5740	20	4.9	4.0	123%	7.9	198%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	9	3.0	2.2	136%	3.3	150%
Summer Rim	SNOTEL	7080	26	6.4	7.2	89%	8.2	114%
Sun Pass	SNOTEL	5400	31	7.8			14.0	
Swan Lake Mtn	SNOTEL	6830	29	7.7			13.6	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	13	3.2	3.6	89%	4.1	114%

Basin Index

of sites

99%

17

153%

17

LAKE TAHOE BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Echo Peak	SNOTEL	7670	32	11.4	13.8	83%	20.8	151%
Echo Summit	SC	7500	20	5.5	9.0	61%	15.0	167%
Fallen Leaf	SNOTEL	6236	4	0.9	2.5	36%	2.7	108%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	13	3.8	5.3	72%	11.7	221%
Heavenly Valley	SNOTEL	8582	28	7.8	8.8	89%	15.8	180%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	15	3.7	8.2	45%	10.0	122%
Tahoe City Cross	SNOTEL	6797	5	1.0	5.1	20%	6.6	129%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	19	3.9	10.5	37%	17.3	165%

Basin Index

of sites

60%

8

158%

8

TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400	29	9.5	17.2	55%	18.0	105%
Css Lab	SNOTEL	6855	26	6.7	12.2	55%	15.4	126%
Donner Summit	SC	6900			18.1			
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	5	1.0	5.5	18%	5.0	91%
Independence Creek	SNOTEL	6456	5	1.0	4.8	21%	5.4	113%
Independence Lake	SNOTEL	8352	38	12.6	12.2	103%	15.6	128%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	36	16.2	17.1	95%	15.5	91%
Truckee #2	SNOTEL	6509	11	3.5	5.6	63%	8.1	145%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index							68%	111%
# of sites							7	7
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	1.0	5.5	18%	5.0	91%
Independence Creek	SNOTEL	6456	5	1.0	4.8	21%	5.4	113%
Independence Lake	SNOTEL	8352	38	12.6	12.2	103%	15.6	128%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index							65%	116%
# 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	1.0	5.5	18%	5.0	91%
Independence Creek	SNOTEL	6456	5	1.0	4.8	21%	5.4	113%
Independence Lake	SNOTEL	8352	38	12.6	12.2	103%	15.6	128%
Basin Index							65%	116%
# 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	29	9.5	17.2	55%	18.0	105%
Css Lab	SNOTEL	6855	26	6.7	12.2	55%	15.4	126%
Donner Summit	SC	6900			18.1			
Echo Peak	SNOTEL	7670	32	11.4	13.8	83%	20.8	151%
Echo Summit	SC	7500	20	5.5	9.0	61%	15.0	167%
Fallen Leaf	SNOTEL	6236	4	0.9	2.5	36%	2.7	108%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	13	3.8	5.3	72%	11.7	221%
Heavenly Valley	SNOTEL	8582	28	7.8	8.8	89%	15.8	180%
Independence Camp	SNOTEL	7003	5	1.0	5.5	18%	5.0	91%
Independence Creek	SNOTEL	6456	5	1.0	4.8	21%	5.4	113%
Independence Lake	SNOTEL	8352	38	12.6	12.2	103%	15.6	128%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	15	3.7	8.2	45%	10.0	122%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	36	16.2	17.1	95%	15.5	91%
Tahoe City Cross	SNOTEL	6797	5	1.0	5.1	20%	6.6	129%
Truckee #2	SNOTEL	6509	11	3.5	5.6	63%	8.1	145%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	19	3.9	10.5	37%	17.3	165%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index							64%	133%
# of sites							15	15
TRUCKEE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400	29	9.5	17.2	55%	18.0	105%
Css Lab	SNOTEL	6855	26	6.7	12.2	55%	15.4	126%
Donner Summit	SC	6900			18.1			

Echo Peak	SNOTEL	7670	32	11.4	13.8	83%	20.8	151%
Echo Summit	SC	7500	20	5.5	9.0	61%	15.0	167%
Fallen Leaf	SNOTEL	6236	4	0.9	2.5	36%	2.7	108%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	13	3.8	5.3	72%	11.7	221%
Heavenly Valley	SNOTEL	8582	28	7.8	8.8	89%	15.8	180%
Independence Camp	SNOTEL	7003	5	1.0	5.5	18%	5.0	91%
Independence Creek	SNOTEL	6456	5	1.0	4.8	21%	5.4	113%
Independence Lake	SNOTEL	8352	38	12.6	12.2	103%	15.6	128%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	15	3.7	8.2	45%	10.0	122%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	36	16.2	17.1	95%	15.5	91%
Tahoe City Cross	SNOTEL	6797	5	1.0	5.1	20%	6.6	129%
Truckee #2	SNOTEL	6509	11	3.5	5.6	63%	8.1	145%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	19	3.9	10.5	37%	17.3	165%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index	64%	133%
# of sites	15	15

E. CARSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Lakes	SNOTEL	8057	22	6.3	9.8	64%	13.8	141%
Ebbetts Pass	SNOTEL	8765	38	11.5	12.0	96%	14.1	118%
Forestdale Creek	SNOTEL	8017	26	7.7	10.7	72%	14.3	134%
Horse Meadow	SNOTEL	8557	24	6.8	5.9	115%	12.5	212%
Monitor Pass	SNOTEL	8310	15	3.6	4.4	82%	8.4	191%
Poison Flat	SNOTEL	7736	13	4.1	5.6	73%	8.7	155%

Basin Index	83%	148%
# 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	22	6.3	9.8	64%	13.8	141%
Burnside Lake	SNOTEL	8129	25	6.8	8.2	83%	11.5	140%
Carson Pass, Upper	SC	8522			16.2		16.0	99%
Spratt Creek	SNOTEL	6115	5	1.0	2.0	50%	2.9	145%

Basin Index	71%	141%
# 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	22	6.3	9.8	64%	13.8	141%
Burnside Lake	SNOTEL	8129	25	6.8	8.2	83%	11.5	140%
Carson Pass, Upper	SC	8522			16.2		16.0	99%
Ebbetts Pass	SNOTEL	8765	38	11.5	12.0	96%	14.1	118%
Forestdale Creek	SNOTEL	8017	26	7.7	10.7	72%	14.3	134%
Horse Meadow	SNOTEL	8557	24	6.8	5.9	115%	12.5	212%
Monitor Pass	SNOTEL	8310	15	3.6	4.4	82%	8.4	191%
Poison Flat	SNOTEL	7736	13	4.1	5.6	73%	8.7	155%
Spratt Creek	SNOTEL	6115	5	1.0	2.0	50%	2.9	145%

Basin Index	82%	147%
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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	69	19.4	16.1	120%	20.6	128%
Leavitt Meadows	SNOTEL	7198	4	1.1	3.3	33%	4.6	139%
Lobdell Lake	SNOTEL	9233	17	3.6	5.1	71%	8.4	165%
Sonora Pass	SNOTEL	8827	27	6.7	7.5	89%	9.2	123%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	23	5.3	6.5	82%	9.5	146%
Basin Index						94%	136%	
# of sites						5	5	

NORTHERN GREAT BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Cedar Pass	SNOTEL	7030	27	7.7	6.5	118%	13.7	211%
Dismal Swamp	SNOTEL	7360	37	10.3	9.3	111%	16.1	173%
Basin Index						114%		189%
# of sites						2		2