

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

Snowpack Summary for January 1, 2019

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Crowder Flat	SNOTEL	5170	3	0.9	1.6	56%	0.0	0%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	4	0.8	1.2	67%	0.0	0%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	5	1.6	2.2	73%	0.2	9%
Swan Lake Mtn	SNOTEL	6830	28	7.9			2.7	
Basin Index						66%		4%
# 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	2.9			0.6	
Crazyman Flat	SNOTEL	6180	22	7.1	8.4	85%	3.1	37%
Finley Corrals AM	SC	6000	31	9.9			3.0	
Quartz Mountain	SNOTEL	5720	6	1.9	0.9	211%	0.0	0%
Silver Creek	SNOTEL	5740	14	3.8	4.0	95%	1.3	33%
Summer Rim	SNOTEL	7080	21	6.7	7.2	93%	2.6	36%
Swan Lake Mtn	SNOTEL	6830	28	7.9			2.7	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	4	1.3	3.6	36%	0.7	19%
Basin Index						86%		32%
# 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	40	11.3	17.3	65%	9.9	57%
Billie Creek Divide	SNOTEL	5280	26	8.1	10.4	78%	4.1	39%
Cold Springs Camp	SNOTEL	5940	24	8.0	14.0	57%	4.4	31%
Fish Lk.	SNOTEL	4660	14	4.2	5.1	82%	2.3	45%
Fourmile Lake	SNOTEL	5970	34	9.6	13.4	72%	3.6	27%
Park H.q. Rev	SC	6570	60	19.3	20.6	94%	16.1	78%
Sevenmile Marsh	SNOTEL	5700	30	9.0	12.5	72%	6.9	55%
Sun Pass	SNOTEL	5400		6.4			1.2	
Basin Index						74%		51%
# 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	40	11.3	17.3	65%	9.9	57%
Chemult Alternate	SNOTEL	4850	10	2.9	4.6	63%	0.4	9%
Park H.q. Rev	SC	6570	60	19.3	20.6	94%	16.1	78%
Sevenmile Marsh	SNOTEL	5700	30	9.0	12.5	72%	6.9	55%
Sun Pass	SNOTEL	5400		6.4			1.2	
Taylor Butte	SNOTEL	5030	4	1.3	3.6	36%	0.7	19%
Basin Index						75%		58%
# 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	40	11.3	17.3	65%	9.9	57%
Billie Creek Divide	SNOTEL	5280	26	8.1	10.4	78%	4.1	39%

Chemult Alternate	SNOTEL	4850	10	2.9	4.6	63%	0.4	9%
Cold Springs Camp	SNOTEL	5940	24	8.0	14.0	57%	4.4	31%
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750	9	2.9			0.6	
Crazyman Flat	SNOTEL	6180	22	7.1	8.4	85%	3.1	37%
Crowder Flat	SNOTEL	5170	3	0.9	1.6	56%	0.0	0%
Diamond Lake	SNOTEL	5280	18	5.7	6.6	86%	1.3	20%
Dog Hollow AM	SC	4920						
Finley Corrals AM	SC	6000	31	9.9			3.0	
Fish Lk.	SNOTEL	4660	14	4.2	5.1	82%	2.3	45%
Fourmile Lake	SNOTEL	5970	34	9.6	13.4	72%	3.6	27%
Gerber Reservoir	SNOTEL	4890	4	0.8	1.2	67%	0.0	0%
Park H.q. Rev	SC	6570	60	19.3	20.6	94%	16.1	78%
Quartz Mountain	SNOTEL	5720	6	1.9	0.9	211%	0.0	0%
Sevenmile Marsh	SNOTEL	5700	30	9.0	12.5	72%	6.9	55%
Silver Creek	SNOTEL	5740	14	3.8	4.0	95%	1.3	33%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	5	1.6	2.2	73%	0.2	9%
Summer Rim	SNOTEL	7080	21	6.7	7.2	93%	2.6	36%
Sun Pass	SNOTEL	5400		6.4			1.2	
Swan Lake Mtn	SNOTEL	6830	28	7.9			2.7	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	4	1.3	3.6	36%	0.7	19%
Basin Index						76%		43%
# of sites						17		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	33	11.1	13.8	80%	4.9	36%
Echo Summit	SC	7500			9.0		0.5	6%
Fallen Leaf	SNOTEL	6236	3	1.0	2.5	40%	0.0	0%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	20	5.5	5.3	104%	0.5	9%
Heavenly Valley	SNOTEL	8582	26	7.0	8.8	80%	5.2	59%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	19	4.6	8.2	56%	0.9	11%
Tahoe City Cross	SNOTEL	6797	6	2.5	5.1	49%	0.0	0%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	27	9.2	10.5	88%	3.7	35%
Basin Index						75%		28%
# 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	42	11.0	17.2	64%	9.5	55%
Css Lab	SNOTEL	6855	33	9.0	12.2	74%	3.5	29%
Donner Summit	SC	6900			18.1			
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	15	4.6	5.5	84%	1.6	29%
Independence Creek	SNOTEL	6456	7	2.2	4.8	46%	0.8	17%
Independence Lake	SNOTEL	8352	33	8.8	12.2	72%	11.0	90%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	33	12.3	17.1	72%	12.3	72%
Truckee #2	SNOTEL	6509	14	3.8	5.6	68%	1.3	23%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index								69%	54%
# 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	15	4.6	5.5	84%	1.6	29%	
Independence Creek	SNOTEL	6456	7	2.2	4.8	46%	0.8	17%	
Independence Lake	SNOTEL	8352	33	8.8	12.2	72%	11.0	90%	
Webber Lake	SC	7000							
Webber Peak	SC	8000							
Basin Index								69%	60%
# 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	15	4.6	5.5	84%	1.6	29%	
Independence Creek	SNOTEL	6456	7	2.2	4.8	46%	0.8	17%	
Independence Lake	SNOTEL	8352	33	8.8	12.2	72%	11.0	90%	
Basin Index								69%	60%
# 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	42	11.0	17.2	64%	9.5	55%	
Css Lab	SNOTEL	6855	33	9.0	12.2	74%	3.5	29%	
Donner Summit	SC	6900			18.1				
Echo Peak	SNOTEL	7670	33	11.1	13.8	80%	4.9	36%	
Echo Summit	SC	7500			9.0		0.5	6%	
Fallen Leaf	SNOTEL	6236	3	1.0	2.5	40%	0.0	0%	
Fordyce Lake	SC	6500							
Freel Bench	SC	7132							
Furnace Flat	SC	6600							
Hagan's Meadow	SNOTEL	7776	20	5.5	5.3	104%	0.5	9%	
Heavenly Valley	SNOTEL	8582	26	7.0	8.8	80%	5.2	59%	
Independence Camp	SNOTEL	7003	15	4.6	5.5	84%	1.6	29%	
Independence Creek	SNOTEL	6456	7	2.2	4.8	46%	0.8	17%	
Independence Lake	SNOTEL	8352	33	8.8	12.2	72%	11.0	90%	
Lake Lucille	SC	8188							
Richardsons #2	SC	6553							
Rubicon #2	SNOTEL	7689	19	4.6	8.2	56%	0.9	11%	
Squaw Valley #2	SC	7694							
Squaw Valley G.C.	SNOTEL	8029	33	12.3	17.1	72%	12.3	72%	
Tahoe City Cross	SNOTEL	6797	6	2.5	5.1	49%	0.0	0%	
Truckee #2	SNOTEL	6509	14	3.8	5.6	68%	1.3	23%	
Truckee, Upper	SC	6396							
Ward Creek #2	SC	7100							
Ward Creek #3	SNOTEL	6655	27	9.2	10.5	88%	3.7	35%	
Webber Lake	SC	7000							
Webber Peak	SC	8000							
Basin Index								72%	43%
# of sites								14	14
TRUCKEE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median	
Castle Creek	SC	7400	42	11.0	17.2	64%	9.5	55%	
Css Lab	SNOTEL	6855	33	9.0	12.2	74%	3.5	29%	
Donner Summit	SC	6900			18.1				

Echo Peak	SNOTEL	7670	33	11.1	13.8	80%	4.9	36%
Echo Summit	SC	7500			9.0		0.5	6%
Fallen Leaf	SNOTEL	6236	3	1.0	2.5	40%	0.0	0%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	20	5.5	5.3	104%	0.5	9%
Heavenly Valley	SNOTEL	8582	26	7.0	8.8	80%	5.2	59%
Independence Camp	SNOTEL	7003	15	4.6	5.5	84%	1.6	29%
Independence Creek	SNOTEL	6456	7	2.2	4.8	46%	0.8	17%
Independence Lake	SNOTEL	8352	33	8.8	12.2	72%	11.0	90%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	19	4.6	8.2	56%	0.9	11%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	33	12.3	17.1	72%	12.3	72%
Tahoe City Cross	SNOTEL	6797	6	2.5	5.1	49%	0.0	0%
Truckee #2	SNOTEL	6509	14	3.8	5.6	68%	1.3	23%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	27	9.2	10.5	88%	3.7	35%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index

of sites

72%

14

43%

14

E. CARSON RIVER

	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Lakes	SNOTEL	8057	26	8.3	9.8	85%	3.4	35%
Ebbetts Pass	SNOTEL	8765	37	11.2	12.0	93%	7.7	64%
Forestdale Creek	SNOTEL	8017	35	10.5	10.7	98%	5.8	54%
Horse Meadow	SNOTEL	8557	26	6.6	5.9	112%	2.5	42%
Monitor Pass	SNOTEL	8310	19	4.4	4.4	100%	1.9	43%
Poison Flat	SNOTEL	7736	19	4.8	5.6	86%	1.1	20%

Basin Index

of sites

95%

6

46%

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	26	8.3	9.8	85%	3.4	35%
Burnside Lake	SNOTEL	8129	27	8.0	8.2	98%	4.7	57%
Carson Pass, Upper	SC	8522			16.2			
Spratt Creek	SNOTEL	6115	3	1.6	2.0	80%	0.0	0%

Basin Index

of sites

90%

3

41%

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	26	8.3	9.8	85%	3.4	35%
Burnside Lake	SNOTEL	8129	27	8.0	8.2	98%	4.7	57%
Carson Pass, Upper	SC	8522			16.2			
Ebbetts Pass	SNOTEL	8765	37	11.2	12.0	93%	7.7	64%
Forestdale Creek	SNOTEL	8017	35	10.5	10.7	98%	5.8	54%
Horse Meadow	SNOTEL	8557	26	6.6	5.9	112%	2.5	42%
Monitor Pass	SNOTEL	8310	19	4.4	4.4	100%	1.9	43%
Poison Flat	SNOTEL	7736	19	4.8	5.6	86%	1.1	20%
Spratt Creek	SNOTEL	6115	3	1.6	2.0	80%	0.0	0%

Basin Index

95%

46%

8

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	48	13.8	16.1	86%	12.3	76%
Leavitt Meadows	SNOTEL	7198	12	3.6	3.3	109%	0.0	0%
Lobdell Lake	SNOTEL	9233	22	5.1	5.1	100%	3.4	67%
Sonora Pass	SNOTEL	8827	26	6.6	7.5	88%	3.5	47%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	25	6.0	6.5	92%	3.7	57%
Basin Index						91%		59%
# 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	24	7.0	6.5	108%	2.7	42%
Dismal Swamp	SNOTEL	7360	35	10.9	9.3	117%	7.0	75%
Basin Index						113%		61%
# of sites						2		2