

Basinwide Summary: January 1, 2018
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for January 1, 2018

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	1.6	0%	0.8	50%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	0	0.0	1.2	0%	0.2	17%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	1	0.2	2.2	9%	3.0	136%
Swan Lake Mtn	SNOTEL	6830	6	2.7			7.7	
Basin Index						4%		80%
# 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	2	0.6			3.0	
Crazyman Flat	SNOTEL	6180	8	3.1	8.4	37%	6.4	76%
Finley Corrals AM	SC	6000	10	3.0			7.0	
Quartz Mountain	SNOTEL	5720	0	0.0	0.9	0%	1.0	111%
Silver Creek	SNOTEL	5740	4	1.3	4.0	33%	4.9	123%
Summer Rim	SNOTEL	7080	9	2.6	7.2	36%	6.4	89%
Swan Lake Mtn	SNOTEL	6830	6	2.7			7.7	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	1	0.7	3.6	19%	3.2	89%
Basin Index						32%		91%
# 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	30	9.9	17.3	57%	16.0	92%
Billie Creek Divide	SNOTEL	5280	10	4.1	10.4	39%	10.9	105%
Cold Springs Camp	SNOTEL	5940	10	4.4	14.0	31%	10.8	77%
Fish Lk.	SNOTEL	4660	7	2.3	5.1	45%	5.0	98%
Fourmile Lake	SNOTEL	5970	12	3.6	13.4	27%	9.2	69%
Park H.q. Rev	SC	6570	46	16.1	20.6	78%	28.4	138%
Sevenmile Marsh	SNOTEL	5700	20	6.9	12.5	55%	12.6	101%
Sun Pass	SNOTEL	5400	4	1.2			7.8	
Basin Index						51%		100%
# 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	30	9.9	17.3	57%	16.0	92%
Chemult Alternate	SNOTEL	4850	1	0.4	4.6	9%	4.7	102%
Park H.q. Rev	SC	6570	46	16.1	20.6	78%	28.4	138%
Sevenmile Marsh	SNOTEL	5700	20	6.9	12.5	55%	12.6	101%
Sun Pass	SNOTEL	5400	4	1.2			7.8	
Taylor Butte	SNOTEL	5030	1	0.7	3.6	19%	3.2	89%
Basin Index						58%		111%
# 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	30	9.9	17.3	57%	16.0	92%
Billie Creek Divide	SNOTEL	5280	10	4.1	10.4	39%	10.9	105%

Chemult Alternate	SNOTEL	4850	1	0.4	4.6	9%	4.7	102%
Cold Springs Camp	SNOTEL	5940	10	4.4	14.0	31%	10.8	77%
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750	2	0.6			3.0	
Crazyman Flat	SNOTEL	6180	8	3.1	8.4	37%	6.4	76%
Crowder Flat	SNOTEL	5170	0	0.0	1.6	0%	0.8	50%
Diamond Lake	SNOTEL	5280	3	1.3	6.6	20%	9.2	139%
Dog Hollow AM	SC	4920						
Finley Corrals AM	SC	6000	10	3.0			7.0	
Fish Lk.	SNOTEL	4660	7	2.3	5.1	45%	5.0	98%
Fourmile Lake	SNOTEL	5970	12	3.6	13.4	27%	9.2	69%
Gerber Reservoir	SNOTEL	4890	0	0.0	1.2	0%	0.2	17%
Park H.q. Rev	SC	6570	46	16.1	20.6	78%	28.4	138%
Quartz Mountain	SNOTEL	5720	0	0.0	0.9	0%	1.0	111%
Sevenmile Marsh	SNOTEL	5700	20	6.9	12.5	55%	12.6	101%
Silver Creek	SNOTEL	5740	4	1.3	4.0	33%	4.9	123%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	1	0.2	2.2	9%	3.0	136%
Summer Rim	SNOTEL	7080	9	2.6	7.2	36%	6.4	89%
Sun Pass	SNOTEL	5400	4	1.2			7.8	
Swan Lake Mtn	SNOTEL	6830	6	2.7			7.7	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	1	0.7	3.6	19%	3.2	89%

Basin Index

of sites

43%

17

99%

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	16	4.9	13.8	36%	11.4	83%
Echo Summit	SC	7500	1	0.5	9.0	6%	5.5	61%
Fallen Leaf	SNOTEL	6236	0	0.0	2.5	0%	0.9	36%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	1	0.5	5.3	9%	3.8	72%
Heavenly Valley	SNOTEL	8582	13	5.2	8.8	59%	7.8	89%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	4	0.9	8.2	11%	3.7	45%
Tahoe City Cross	SNOTEL	6797	0	0.0	5.1	0%	1.0	20%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	14	3.7	10.5	35%	3.9	37%

Basin Index

of sites

25%

8

60%

8

TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400	26	9.5	17.2	55%	9.5	55%
Css Lab	SNOTEL	6855	15	3.5	12.2	29%	6.7	55%
Donner Summit	SC	6900			18.1			
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	5	1.6	5.5	29%	1.0	18%
Independence Creek	SNOTEL	6456	2	0.8	4.8	17%	1.0	21%
Independence Lake	SNOTEL	8352	32	7.6	12.2	62%	12.6	103%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	27	12.3	17.1	72%	16.2	95%
Truckee #2	SNOTEL	6509	5	1.3	5.6	23%	3.5	63%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index							49%	68%
# 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	1.6	5.5	29%	1.0	18%
Independence Creek	SNOTEL	6456	2	0.8	4.8	17%	1.0	21%
Independence Lake	SNOTEL	8352	32	7.6	12.2	62%	12.6	103%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index							44%	65%
# 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	1.6	5.5	29%	1.0	18%
Independence Creek	SNOTEL	6456	2	0.8	4.8	17%	1.0	21%
Independence Lake	SNOTEL	8352	32	7.6	12.2	62%	12.6	103%
Basin Index							44%	65%
# 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	26	9.5	17.2	55%	9.5	55%
Css Lab	SNOTEL	6855	15	3.5	12.2	29%	6.7	55%
Donner Summit	SC	6900			18.1			
Echo Peak	SNOTEL	7670	16	4.9	13.8	36%	11.4	83%
Echo Summit	SC	7500	1	0.5	9.0	6%	5.5	61%
Fallen Leaf	SNOTEL	6236	0	0.0	2.5	0%	0.9	36%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	1	0.5	5.3	9%	3.8	72%
Heavenly Valley	SNOTEL	8582	13	5.2	8.8	59%	7.8	89%
Independence Camp	SNOTEL	7003	5	1.6	5.5	29%	1.0	18%
Independence Creek	SNOTEL	6456	2	0.8	4.8	17%	1.0	21%
Independence Lake	SNOTEL	8352	32	7.6	12.2	62%	12.6	103%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	4	0.9	8.2	11%	3.7	45%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	27	12.3	17.1	72%	16.2	95%
Tahoe City Cross	SNOTEL	6797	0	0.0	5.1	0%	1.0	20%
Truckee #2	SNOTEL	6509	5	1.3	5.6	23%	3.5	63%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	14	3.7	10.5	35%	3.9	37%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index							38%	64%
# 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	26	9.5	17.2	55%	9.5	55%
Css Lab	SNOTEL	6855	15	3.5	12.2	29%	6.7	55%
Donner Summit	SC	6900			18.1			

Echo Peak	SNOTEL	7670	16	4.9	13.8	36%	11.4	83%
Echo Summit	SC	7500	1	0.5	9.0	6%	5.5	61%
Fallen Leaf	SNOTEL	6236	0	0.0	2.5	0%	0.9	36%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	1	0.5	5.3	9%	3.8	72%
Heavenly Valley	SNOTEL	8582	13	5.2	8.8	59%	7.8	89%
Independence Camp	SNOTEL	7003	5	1.6	5.5	29%	1.0	18%
Independence Creek	SNOTEL	6456	2	0.8	4.8	17%	1.0	21%
Independence Lake	SNOTEL	8352	32	7.6	12.2	62%	12.6	103%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	4	0.9	8.2	11%	3.7	45%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	27	12.3	17.1	72%	16.2	95%
Tahoe City Cross	SNOTEL	6797	0	0.0	5.1	0%	1.0	20%
Truckee #2	SNOTEL	6509	5	1.3	5.6	23%	3.5	63%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	14	3.7	10.5	35%	3.9	37%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index

of sites

38%

15

64%

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	6	3.4	9.8	35%	6.3	64%
Ebbetts Pass	SNOTEL	8765	20	6.6	12.0	55%	11.5	96%
Forestdale Creek	SNOTEL	8017	14	5.8	10.7	54%	7.7	72%
Horse Meadow	SNOTEL	8557	7	2.5	5.9	42%	6.8	115%
Monitor Pass	SNOTEL	8310	6	1.9	4.4	43%	3.6	82%
Poison Flat	SNOTEL	7736	5	1.1	5.6	20%	4.1	73%

Basin Index

of sites

44%

6

83%

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	3.4	9.8	35%	6.3	64%
Burnside Lake	SNOTEL	8129	8	4.7	8.2	57%	6.8	83%
Carson Pass, Upper	SC	8522			16.2			
Spratt Creek	SNOTEL	6115	0	0.0	2.0	0%	1.0	50%

Basin Index

of sites

41%

3

71%

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	3.4	9.8	35%	6.3	64%
Burnside Lake	SNOTEL	8129	8	4.7	8.2	57%	6.8	83%
Carson Pass, Upper	SC	8522			16.2			
Ebbetts Pass	SNOTEL	8765	20	6.6	12.0	55%	11.5	96%
Forestdale Creek	SNOTEL	8017	14	5.8	10.7	54%	7.7	72%
Horse Meadow	SNOTEL	8557	7	2.5	5.9	42%	6.8	115%
Monitor Pass	SNOTEL	8310	6	1.9	4.4	43%	3.6	82%
Poison Flat	SNOTEL	7736	5	1.1	5.6	20%	4.1	73%
Spratt Creek	SNOTEL	6115	0	0.0	2.0	0%	1.0	50%

Basin Index

44%

82%

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	41	12.3	16.1	76%	19.4	120%
Leavitt Meadows	SNOTEL	7198	0	0.0	3.3	0%	1.1	33%
Lobdell Lake	SNOTEL	9233	13	3.4	5.1	67%	3.6	71%
Sonora Pass	SNOTEL	8827	12	3.5	7.5	47%	6.7	89%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	13	3.7	6.5	57%	5.3	82%
Basin Index						59%	94%	
# 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	9	2.7	6.5	42%	7.7	118%
Dismal Swamp	SNOTEL	7360	19	7.0	9.3	75%	10.3	111%
Basin Index						61%		114%
# of sites						2		2