

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

Snowpack Summary for January 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	16	3.5	1.6	219%	0.0	0%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	14	2.4	1.2	200%	0.0	0%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	17	3.3	2.2	150%	0.5	23%
Swan Lake Mtn	SNOTEL	6830	50	13.6			7.4	
Basin Index						184%		10%
# 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	24	5.5				
Crazyman Flat	SNOTEL	6180	38	9.6	8.4	114%	3.6	43%
Finley Corrals AM	SC	6000	36	8.3				
Quartz Mountain	SNOTEL	5720	12	2.8	0.9	311%	0.3	33%
Silver Creek	SNOTEL	5740	30	7.9	4.0	198%	2.1	53%
Summer Rim	SNOTEL	7080	27	8.2	7.2	114%	5.2	72%
Swan Lake Mtn	SNOTEL	6830	50	13.6			7.4	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	19	4.1	3.6	114%	0.4	11%
Basin Index						135%		48%
# 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	82	21.0	17.3	121%	8.0	46%
Billie Creek Divide	SNOTEL	5280	67	19.9	10.4	191%	2.4	23%
Cold Springs Camp	SNOTEL	5940	60	16.6	14.0	119%	2.1	15%
Fish Lk.	SNOTEL	4660	44	11.8	5.1	231%	1.2	24%
Fourmile Lake	SNOTEL	5970	73	18.7	13.4	140%	4.7	35%
Park H.q. Rev	SC	6570	118	35.4	20.6	172%	15.8	77%
Sevenmile Marsh	SNOTEL	5700	63	15.7	12.5	126%	2.4	19%
Sun Pass	SNOTEL	5400	58	14.0			2.0	
Basin Index						149%		39%
# 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	82	21.0	17.3	121%	8.0	46%
Chemult Alternate	SNOTEL	4850	36	8.6	4.6	187%	1.0	22%
Park H.q. Rev	SC	6570	118	35.4	20.6	172%	15.8	77%
Sevenmile Marsh	SNOTEL	5700	63	15.7	12.5	126%	2.4	19%
Sun Pass	SNOTEL	5400	58	14.0			2.0	
Taylor Butte	SNOTEL	5030	19	4.1	3.6	114%	0.4	11%
Basin Index						145%		47%
# 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	82	21.0	17.3	121%	8.0	46%
Billie Creek Divide	SNOTEL	5280	67	19.9	10.4	191%	2.4	23%

Chemult Alternate	SNOTEL	4850	36	8.6	4.6	187%	1.0	22%
Cold Springs Camp	SNOTEL	5940	60	16.6	14.0	119%	2.1	15%
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750	24	5.5				
Crazyman Flat	SNOTEL	6180	38	9.6	8.4	114%	3.6	43%
Crowder Flat	SNOTEL	5170	16	3.5	1.6	219%	0.0	0%
Diamond Lake	SNOTEL	5280	47	14.4	6.6	218%	1.5	23%
Dog Hollow AM	SC	4920						
Finley Corrals AM	SC	6000	36	8.3				
Fish Lk.	SNOTEL	4660	44	11.8	5.1	231%	1.2	24%
Fourmile Lake	SNOTEL	5970	73	18.7	13.4	140%	4.7	35%
Gerber Reservoir	SNOTEL	4890	14	2.4	1.2	200%	0.0	0%
Park H.q. Rev	SC	6570	118	35.4	20.6	172%	15.8	77%
Quartz Mountain	SNOTEL	5720	12	2.8	0.9	311%	0.3	33%
Sevenmile Marsh	SNOTEL	5700	63	15.7	12.5	126%	2.4	19%
Silver Creek	SNOTEL	5740	30	7.9	4.0	198%	2.1	53%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	17	3.3	2.2	150%	0.5	23%
Summer Rim	SNOTEL	7080	27	8.2	7.2	114%	5.2	72%
Sun Pass	SNOTEL	5400	58	14.0			2.0	
Swan Lake Mtn	SNOTEL	6830	50	13.6			7.4	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	19	4.1	3.6	114%	0.4	11%

Basin Index

of sites

153%

17

38%

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	58	20.8	13.8	151%	7.1	51%
Echo Summit	SC	7500	52	15.0	9.0	167%		
Fallen Leaf	SNOTEL	6236	11	2.7	2.5	108%	0.2	8%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	45	11.7	5.3	221%	2.9	55%
Heavenly Valley	SNOTEL	8582	56	15.8	8.8	180%	4.1	47%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	38	10.0	8.2	122%	3.0	37%
Tahoe City Cross	SNOTEL	6797		6.6	5.1	129%	1.3	25%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	48	17.3	10.5	165%	5.5	52%

Basin Index

of sites

157%

7

44%

7

TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400	57	18.0	17.2	105%	10.5	61%
Css Lab	SNOTEL	6855	51	15.4	12.2	126%	7.0	57%
Donner Summit	SC	6900			18.1			
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	17	5.0	5.5	91%	1.7	31%
Independence Creek	SNOTEL	6456	20	5.4	4.8	113%	0.8	17%
Independence Lake	SNOTEL	8352	55	15.6	12.2	128%	11.8	97%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	35	15.5	17.1	91%	12.7	74%
Truckee #2	SNOTEL	6509	28	8.1	5.6	145%	2.8	50%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index							111%	63%
# 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	17	5.0	5.5	91%	1.7	31%
Independence Creek	SNOTEL	6456	20	5.4	4.8	113%	0.8	17%
Independence Lake	SNOTEL	8352	55	15.6	12.2	128%	11.8	97%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index							116%	64%
# 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	17	5.0	5.5	91%	1.7	31%
Independence Creek	SNOTEL	6456	20	5.4	4.8	113%	0.8	17%
Independence Lake	SNOTEL	8352	55	15.6	12.2	128%	11.8	97%
Basin Index							116%	64%
# 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	57	18.0	17.2	105%	10.5	61%
Css Lab	SNOTEL	6855	51	15.4	12.2	126%	7.0	57%
Donner Summit	SC	6900			18.1			
Echo Peak	SNOTEL	7670	58	20.8	13.8	151%	7.1	51%
Echo Summit	SC	7500	52	15.0	9.0	167%		
Fallen Leaf	SNOTEL	6236	11	2.7	2.5	108%	0.2	8%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	45	11.7	5.3	221%	2.9	55%
Heavenly Valley	SNOTEL	8582	56	15.8	8.8	180%	4.1	47%
Independence Camp	SNOTEL	7003	17	5.0	5.5	91%	1.7	31%
Independence Creek	SNOTEL	6456	20	5.4	4.8	113%	0.8	17%
Independence Lake	SNOTEL	8352	55	15.6	12.2	128%	11.8	97%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	38	10.0	8.2	122%	3.0	37%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	35	15.5	17.1	91%	12.7	74%
Tahoe City Cross	SNOTEL	6797		6.6	5.1	129%	1.3	25%
Truckee #2	SNOTEL	6509	28	8.1	5.6	145%	2.8	50%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	48	17.3	10.5	165%	5.5	52%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index							130%	55%
# 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	57	18.0	17.2	105%	10.5	61%
Css Lab	SNOTEL	6855	51	15.4	12.2	126%	7.0	57%
Donner Summit	SC	6900			18.1			

Echo Peak	SNOTEL	7670	58	20.8	13.8	151%	7.1	51%
Echo Summit	SC	7500	52	15.0	9.0	167%		
Fallen Leaf	SNOTEL	6236	11	2.7	2.5	108%	0.2	8%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	45	11.7	5.3	221%	2.9	55%
Heavenly Valley	SNOTEL	8582	56	15.8	8.8	180%	4.1	47%
Independence Camp	SNOTEL	7003	17	5.0	5.5	91%	1.7	31%
Independence Creek	SNOTEL	6456	20	5.4	4.8	113%	0.8	17%
Independence Lake	SNOTEL	8352	55	15.6	12.2	128%	11.8	97%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	38	10.0	8.2	122%	3.0	37%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	35	15.5	17.1	91%	12.7	74%
Tahoe City Cross	SNOTEL	6797		6.6	5.1	129%	1.3	25%
Truckee #2	SNOTEL	6509	28	8.1	5.6	145%	2.8	50%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	48	17.3	10.5	165%	5.5	52%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index

of sites

130%

14

55%

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	46	15.9	9.8	162%	6.1	62%
Ebbetts Pass	SNOTEL	8765	51	14.1	12.0	118%	7.5	63%
Forestdale Creek	SNOTEL	8017	55	14.3	10.7	134%	7.4	69%
Horse Meadow	SNOTEL	8557	49	12.5	5.9	212%	4.6	78%
Monitor Pass	SNOTEL	8310	35	8.4	4.4	191%	2.2	50%
Poison Flat	SNOTEL	7736	35	8.7	5.6	155%	2.3	41%

Basin Index

of sites

153%

6

62%

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	46	15.9	9.8	162%	6.1	62%
Burnside Lake	SNOTEL	8129	43	11.5	8.2	140%	6.1	74%
Carson Pass, Upper	SC	8522	60	16.0	16.2	99%	7.0	43%
Spratt Creek	SNOTEL	6115	13	2.9	2.0	145%	0.4	20%

Basin Index

of sites

128%

4

54%

4

CARSON RIVER BASIN

	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Lakes	SNOTEL	8057	46	15.9	9.8	162%	6.1	62%
Burnside Lake	SNOTEL	8129	43	11.5	8.2	140%	6.1	74%
Carson Pass, Upper	SC	8522	60	16.0	16.2	99%	7.0	43%
Ebbetts Pass	SNOTEL	8765	51	14.1	12.0	118%	7.5	63%
Forestdale Creek	SNOTEL	8017	55	14.3	10.7	134%	7.4	69%
Horse Meadow	SNOTEL	8557	49	12.5	5.9	212%	4.6	78%
Monitor Pass	SNOTEL	8310	35	8.4	4.4	191%	2.2	50%
Poison Flat	SNOTEL	7736	35	8.7	5.6	155%	2.3	41%
Spratt Creek	SNOTEL	6115	13	2.9	2.0	145%	0.4	20%

Basin Index

139%

58%

9

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	80	20.6	16.1	128%	16.5	102%
Leavitt Meadows	SNOTEL	7198	19	4.6	3.3	139%	0.5	15%
Lobdell Lake	SNOTEL	9233	33	8.4	5.1	165%	2.1	41%
Sonora Pass	SNOTEL	8827	39	9.2	7.5	123%	4.2	56%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	36	9.5	6.5	146%	4.4	68%
Basin Index						136%		72%
# 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	48	13.7	6.5	211%	4.8	74%
Dismal Swamp	SNOTEL	7360	55	16.1	9.3	173%	10.9	117%
Basin Index						189%	99%	
# of sites						2	2	