

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

Snowpack Summary for December 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	0.8	0.5	160%	0.0	0%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	2	0.6	0.2	300%	0.0	0%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	3	0.7	0.1	700%	0.1	100%
Swan Lake Mtn	SNOTEL	6830	10	1.9			3.3	
Basin Index						263%		13%
# 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					0.6	
Crazyman Flat	SNOTEL	6180	6	0.9	1.7	53%	2.8	165%
Finley Corrals AM	SC	6000					3.5	
Quartz Mountain	SNOTEL	5720	4	0.8	0.0		0.3	
Silver Creek	SNOTEL	5740	4	1.0	1.0	100%	1.7	170%
Summer Rim	SNOTEL	7080	6	1.0	2.4	42%	2.6	108%
Swan Lake Mtn	SNOTEL	6830	10	1.9			3.3	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	5	0.8	0.9	89%	0.6	67%
Basin Index						75%		133%
# 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	12	2.0	4.9	41%	3.9	80%
Billie Creek Divide	SNOTEL	5280	15	2.1	3.8	55%	1.8	47%
Cold Springs Camp	SNOTEL	5940	8	1.8	3.6	50%	2.3	64%
Fish Lk.	SNOTEL	4660	10	1.6	1.9	84%	0.6	32%
Fourmile Lake	SNOTEL	5970	11	2.2	4.5	49%	3.3	73%
Park H.q. Rev	SC	6570						
Sevenmile Marsh	SNOTEL	5700	16	2.9	3.6	81%	3.4	94%
Sun Pass	SNOTEL	5400	11	1.7			2.6	
Basin Index						57%		69%
# 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	12	2.0	4.9	41%	3.9	80%
Chemult Alternate	SNOTEL	4850	7	1.0	1.3	77%	1.1	85%
Park H.q. Rev	SC	6570						
Sevenmile Marsh	SNOTEL	5700	16	2.9	3.6	81%	3.4	94%
Sun Pass	SNOTEL	5400	11	1.7			2.6	
Taylor Butte	SNOTEL	5030	5	0.8	0.9	89%	0.6	67%
Basin Index						63%		84%
# of sites						4		4

KLAMATH BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Annie Springs	SNOTEL	6010	12	2.0	4.9	41%	3.9	80%
Billie Creek Divide	SNOTEL	5280	15	2.1	3.8	55%	1.8	47%
Chemult Alternate	SNOTEL	4850	7	1.0	1.3	77%	1.1	85%
Cold Springs Camp	SNOTEL	5940	8	1.8	3.6	50%	2.3	64%

Colvin Creek AM	SC	6520							
Cox Flat AM	SC	5750					0.6		
Crazyman Flat	SNOTEL	6180	6	0.9	1.7	53%	2.8	165%	
Crowder Flat	SNOTEL	5170	3	0.8	0.5	160%	0.0	0%	
Diamond Lake	SNOTEL	5280	6	0.8	1.8	44%	1.4	78%	
Dog Hollow AM	SC	4920							
Finley Corrals AM	SC	6000					3.5		
Fish Lk.	SNOTEL	4660	10	1.6	1.9	84%	0.6	32%	
Fourmile Lake	SNOTEL	5970	11	2.2	4.5	49%	3.3	73%	
Gerber Reservoir	SNOTEL	4890	2	0.6	0.2	300%	0.0	0%	
Park H.q. Rev	SC	6570							
Quartz Mountain	SNOTEL	5720	4	0.8	0.0		0.3		
Sevenmile Marsh	SNOTEL	5700	16	2.9	3.6	81%	3.4	94%	
Silver Creek	SNOTEL	5740	4	1.0	1.0	100%	1.7	170%	
State Line Am (Ca)	SC	5690							
Strawberry	SNOTEL	5770	3	0.7	0.1	700%	0.1	100%	
Summer Rim	SNOTEL	7080	6	1.0	2.4	42%	2.6	108%	
Sun Pass	SNOTEL	5400	11	1.7			2.6		
Swan Lake Mtn	SNOTEL	6830	10	1.9			3.3		
Sycan Flat AM	SC	5580							
Taylor Butte	SNOTEL	5030	5	0.8	0.9	89%	0.6	67%	
Basin Index						65%		80%	
# of sites						16		16	

LAKE TAHOE BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Echo Peak	SNOTEL	7670	26	3.9	4.8	81%	6.4	133%
Echo Summit	SC	7500						
Fallen Leaf	SNOTEL	6236	11	2.0	0.5	400%	0.8	160%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	15	2.3	1.2	192%	3.9	325%
Heavenly Valley	SNOTEL	8582	17	3.3	3.0	110%	4.7	157%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	19	2.4	1.8	133%	2.7	150%
Tahoe City Cross	SNOTEL	6797	15	2.2	0.6	367%	1.3	217%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	22	3.8	3.3	115%	5.7	173%
Basin Index						131%		168%
# 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	27	3.0	2.9	103%	5.2	179%
Donner Summit	SC	6900						
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	10	1.6	1.1	145%	2.4	218%
Independence Creek	SNOTEL	6456	11	1.7	0.9	189%	1.5	167%
Independence Lake	SNOTEL	8352	21	2.8	5.1	55%	5.4	106%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	24	4.9	6.0	82%	10.5	175%
Truckee #2	SNOTEL	6509	13	1.9	1.7	112%	2.8	165%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						90%		157%
# 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	10	1.6	1.1	145%	2.4	218%
Independence Creek	SNOTEL	6456	11	1.7	0.9	189%	1.5	167%
Independence Lake	SNOTEL	8352	21	2.8	5.1	55%	5.4	106%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						86%		131%
# 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	10	1.6	1.1	145%	2.4	218%
Independence Creek	SNOTEL	6456	11	1.7	0.9	189%	1.5	167%
Independence Lake	SNOTEL	8352	21	2.8	5.1	55%	5.4	106%
Basin Index						86%		131%
# 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	27	3.0	2.9	103%	5.2	179%
Donner Summit	SC	6900						
Echo Peak	SNOTEL	7670	26	3.9	4.8	81%	6.4	133%
Echo Summit	SC	7500						
Fallen Leaf	SNOTEL	6236	11	2.0	0.5	400%	0.8	160%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	15	2.3	1.2	192%	3.9	325%
Heavenly Valley	SNOTEL	8582	17	3.3	3.0	110%	4.7	157%
Independence Camp	SNOTEL	7003	10	1.6	1.1	145%	2.4	218%
Independence Creek	SNOTEL	6456	11	1.7	0.9	189%	1.5	167%
Independence Lake	SNOTEL	8352	21	2.8	5.1	55%	5.4	106%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	19	2.4	1.8	133%	2.7	150%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	24	4.9	6.0	82%	10.5	175%
Tahoe City Cross	SNOTEL	6797	15	2.2	0.6	367%	1.3	217%
Truckee #2	SNOTEL	6509	13	1.9	1.7	112%	2.8	165%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	22	3.8	3.3	115%	5.7	173%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						109%		162%
# 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	27	3.0	2.9	103%	5.2	179%
Donner Summit	SC	6900						
Echo Peak	SNOTEL	7670	26	3.9	4.8	81%	6.4	133%
Echo Summit	SC	7500						
Fallen Leaf	SNOTEL	6236	11	2.0	0.5	400%	0.8	160%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						

Hagan's Meadow	SNOTEL	7776	15	2.3	1.2	192%	3.9	325%
Heavenly Valley	SNOTEL	8582	17	3.3	3.0	110%	4.7	157%
Independence Camp	SNOTEL	7003	10	1.6	1.1	145%	2.4	218%
Independence Creek	SNOTEL	6456	11	1.7	0.9	189%	1.5	167%
Independence Lake	SNOTEL	8352	21	2.8	5.1	55%	5.4	106%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	19	2.4	1.8	133%	2.7	150%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	24	4.9	6.0	82%	10.5	175%
Tahoe City Cross	SNOTEL	6797	15	2.2	0.6	367%	1.3	217%
Truckee #2	SNOTEL	6509	13	1.9	1.7	112%	2.8	165%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	22	3.8	3.3	115%	5.7	173%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index	109%	162%
# 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	18	3.0	3.4	88%	4.9	144%
Ebbetts Pass	SNOTEL	8765	27	3.8	4.9	78%	7.8	159%
Forestdale Creek	SNOTEL	8017	22	3.5	2.1	167%	7.1	338%
Horse Meadow	SNOTEL	8557	12	2.4	1.3	185%	4.5	346%
Monitor Pass	SNOTEL	8310	13	1.8	1.6	113%	2.8	175%
Poison Flat	SNOTEL	7736	16	2.4	2.1	114%	2.9	138%

Basin Index	110%	195%
# 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	18	3.0	3.4	88%	4.9	144%
Burnside Lake	SNOTEL	8129	17	3.4	1.9	179%	5.6	295%
Carson Pass, Upper	SC	8522						
Spratt Creek	SNOTEL	6115	13	1.8	0.0		1.2	

Basin Index	155%	221%
# 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	18	3.0	3.4	88%	4.9	144%
Burnside Lake	SNOTEL	8129	17	3.4	1.9	179%	5.6	295%
Carson Pass, Upper	SC	8522						
Ebbetts Pass	SNOTEL	8765	27	3.8	4.9	78%	7.8	159%
Forestdale Creek	SNOTEL	8017	22	3.5	2.1	167%	7.1	338%
Horse Meadow	SNOTEL	8557	12	2.4	1.3	185%	4.5	346%
Monitor Pass	SNOTEL	8310	13	1.8	1.6	113%	2.8	175%
Poison Flat	SNOTEL	7736	16	2.4	2.1	114%	2.9	138%
Spratt Creek	SNOTEL	6115	13	1.8	0.0		1.2	

Basin Index	128%	213%
# 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	8	1.3	2.1	62%	3.3	157%
Sawmill Ridge	SC	8761						
Virginia Lakes Ridge	SNOTEL	9445	11	1.8	1.8	100%	3.1	172%
Willow Flat	SC	8231						

Basin Index							79%	164%
# 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	21	4.0	6.8	59%	9.3	137%
Leavitt Meadows	SNOTEL	7198	8	1.5	0.7	214%	2.7	386%
Lobdell Lake	SNOTEL	9233	8	1.3	2.1	62%	3.3	157%
Sonora Pass	SNOTEL	8827	13	1.8	2.7	67%	4.8	178%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	12	1.9	1.4	136%	3.9	279%
Basin Index							77%	175%
# 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	21	4.0	6.8	59%	9.3	137%
Leavitt Meadows	SNOTEL	7198	8	1.5	0.7	214%	2.7	386%
Lobdell Lake	SNOTEL	9233	8	1.3	2.1	62%	3.3	157%
Sawmill Ridge	SC	8761						
Sonora Pass	SNOTEL	8827	13	1.8	2.7	67%	4.8	178%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	12	1.9	1.4	136%	3.9	279%
Virginia Lakes Ridge	SNOTEL	9445	11	1.8	1.8	100%	3.1	172%
Willow Flat	SC	8231						
Basin Index							79%	175%
# of sites							6	6
NORTHERN GREAT BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Cedar Pass	SNOTEL	7030	2	0.7	3.1	23%	2.6	84%
Dismal Swamp	SNOTEL	7360	10	1.6	4.7	34%	4.4	94%
Basin Index							29%	90%
# of sites							2	2