

Basinwide Summary: January 1, 2021
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for January 1, 2021

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Crowder Flat	SNOTEL	5170	1	1.2	1.6	75%	1.1	69%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	3	0.8	1.2	67%	0.2	17%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	4	1.8	2.2	82%	2.2	100%
Swan Lake Mtn	SNOTEL	6830	24	6.4			7.0	
Basin Index						76%		70%
# 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	6	2.0			2.0	
Crazyman Flat	SNOTEL	6180	16	5.0	8.4	60%	3.8	45%
Finley Corrals AM	SC	6000	24	7.4			5.4	
Quartz Mountain	SNOTEL	5720	0	0.3	0.9	33%	0.0	0%
Silver Creek	SNOTEL	5740	16	4.6	4.0	115%	3.6	90%
Summer Rim	SNOTEL	7080	11	4.2	7.2	58%	4.0	56%
Swan Lake Mtn	SNOTEL	6830	24	6.4			7.0	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	5	2.0	3.6	56%	2.1	58%
Basin Index						67%		56%
# 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	51	14.6	17.3	84%	6.9	40%
Billie Creek Divide	SNOTEL	5280	37	10.7	10.4	103%	6.1	59%
Cold Springs Camp	SNOTEL	5940	28	8.7	14.0	62%	5.6	40%
Fish Lk.	SNOTEL	4660	22	5.6	5.1	110%	3.1	61%
Fourmile Lake	SNOTEL	5970	31	8.8	13.4	66%	7.2	54%
Park H.q. Rev	SC	6570	80	24.5	20.6	119%	11.7	57%
Sevenmile Marsh	SNOTEL	5700	37	10.4	12.5	83%	8.5	68%
Sun Pass	SNOTEL	5400	25	5.7			5.2	
Basin Index						89%		53%
# 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	51	14.6	17.3	84%	6.9	40%
Chemult Alternate	SNOTEL	4850	15	4.1	4.6	89%	3.2	70%
Park H.q. Rev	SC	6570	80	24.5	20.6	119%	11.7	57%
Sevenmile Marsh	SNOTEL	5700	37	10.4	12.5	83%	8.5	68%
Sun Pass	SNOTEL	5400	25	5.7			5.2	
Taylor Butte	SNOTEL	5030	5	2.0	3.6	56%	2.1	58%
Basin Index						95%		55%
# 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	51	14.6	17.3	84%	6.9	40%
Billie Creek Divide	SNOTEL	5280	37	10.7	10.4	103%	6.1	59%
Chemult Alternate	SNOTEL	4850	15	4.1	4.6	89%	3.2	70%
Cold Springs Camp	SNOTEL	5940	28	8.7	14.0	62%	5.6	40%

Colvin Creek AM	SC	6520							
Cox Flat AM	SC	5750	6	2.0			2.0		
Crazyman Flat	SNOTEL	6180	16	5.0	8.4	60%	3.8	45%	
Crowder Flat	SNOTEL	5170	1	1.2	1.6	75%	1.1	69%	
Diamond Lake	SNOTEL	5280	21	7.0	6.6	106%	2.7	41%	
Dog Hollow AM	SC	4920							
Finley Corrals AM	SC	6000	24	7.4			5.4		
Fish Lk.	SNOTEL	4660	22	5.6	5.1	110%	3.1	61%	
Fourmile Lake	SNOTEL	5970	31	8.8	13.4	66%	7.2	54%	
Gerber Reservoir	SNOTEL	4890	3	0.8	1.2	67%	0.2	17%	
Park H.q. Rev	SC	6570	80	24.5	20.6	119%	11.7	57%	
Quartz Mountain	SNOTEL	5720	0	0.3	0.9	33%	0.0	0%	
Sevenmile Marsh	SNOTEL	5700	37	10.4	12.5	83%	8.5	68%	
Silver Creek	SNOTEL	5740	16	4.6	4.0	115%	3.6	90%	
State Line Am (Ca)	SC	5690							
Strawberry	SNOTEL	5770	4	1.8	2.2	82%	2.2	100%	
Summer Rim	SNOTEL	7080	11	4.2	7.2	58%	4.0	56%	
Sun Pass	SNOTEL	5400	25	5.7			5.2		
Swan Lake Mtn	SNOTEL	6830	24	6.4			7.0		
Sycan Flat AM	SC	5580							
Taylor Butte	SNOTEL	5030	5	2.0	3.6	56%	2.1	58%	
Basin Index						86%		54%	
# 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	38	11.7	13.8	85%	15.5	112%
Echo Summit	SC	7500	24	6.0	9.0	67%	9.0	100%
Fallen Leaf	SNOTEL	6236	10	3.4	2.5	136%	2.1	84%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	20	6.5	5.3	123%	8.0	151%
Heavenly Valley	SNOTEL	8582	27	7.3	8.8	83%	7.4	84%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	25	6.1	8.2	74%	9.6	117%
Tahoe City Cross	SNOTEL	6797	13	2.5	5.1	49%	6.8	133%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	39	10.4	10.5	99%	12.3	117%
Basin Index						85%		112%
# of sites						8		8

TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Castle Creek	SC	7400	39	11.0	17.2	64%	16.0	93%
Css Lab	SNOTEL	6855	34	11.3	12.2	93%	12.7	104%
Donner Summit	SC	6900			18.1			
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	24	5.3	5.5	96%	6.6	120%
Independence Creek	SNOTEL	6456	16	3.4	4.8	71%	4.6	96%
Independence Lake	SNOTEL	8352	36	9.2	12.2	75%	13.1	107%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	37	10.6	17.1	62%	16.5	96%
Truckee #2	SNOTEL	6509	20	4.7	5.6	84%	6.5	116%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						74%		102%
# 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	24	5.3	5.5	96%	6.6	120%
Independence Creek	SNOTEL	6456	16	3.4	4.8	71%	4.6	96%
Independence Lake	SNOTEL	8352	36	9.2	12.2	75%	13.1	107%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index	80%	108%
# 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	24	5.3	5.5	96%	6.6	120%
Independence Creek	SNOTEL	6456	16	3.4	4.8	71%	4.6	96%
Independence Lake	SNOTEL	8352	36	9.2	12.2	75%	13.1	107%

Basin Index	80%	108%
# 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	39	11.0	17.2	64%	16.0	93%
Css Lab	SNOTEL	6855	34	11.3	12.2	93%	12.7	104%
Donner Summit	SC	6900			18.1			
Echo Peak	SNOTEL	7670	38	11.7	13.8	85%	15.5	112%
Echo Summit	SC	7500	24	6.0	9.0	67%	9.0	100%
Fallen Leaf	SNOTEL	6236	10	3.4	2.5	136%	2.1	84%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	20	6.5	5.3	123%	8.0	151%
Heavenly Valley	SNOTEL	8582	27	7.3	8.8	83%	7.4	84%
Independence Camp	SNOTEL	7003	24	5.3	5.5	96%	6.6	120%
Independence Creek	SNOTEL	6456	16	3.4	4.8	71%	4.6	96%
Independence Lake	SNOTEL	8352	36	9.2	12.2	75%	13.1	107%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	25	6.1	8.2	74%	9.6	117%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	37	10.6	17.1	62%	16.5	96%
Tahoe City Cross	SNOTEL	6797	13	2.5	5.1	49%	6.8	133%
Truckee #2	SNOTEL	6509	20	4.7	5.6	84%	6.5	116%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	39	10.4	10.5	99%	12.3	117%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index	79%	106%
# 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	39	11.0	17.2	64%	16.0	93%
Css Lab	SNOTEL	6855	34	11.3	12.2	93%	12.7	104%
Donner Summit	SC	6900			18.1			
Echo Peak	SNOTEL	7670	38	11.7	13.8	85%	15.5	112%
Echo Summit	SC	7500	24	6.0	9.0	67%	9.0	100%
Fallen Leaf	SNOTEL	6236	10	3.4	2.5	136%	2.1	84%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						

Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	20	6.5	5.3	123%	8.0	151%
Heavenly Valley	SNOTEL	8582	27	7.3	8.8	83%	7.4	84%
Independence Camp	SNOTEL	7003	24	5.3	5.5	96%	6.6	120%
Independence Creek	SNOTEL	6456	16	3.4	4.8	71%	4.6	96%
Independence Lake	SNOTEL	8352	36	9.2	12.2	75%	13.1	107%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	25	6.1	8.2	74%	9.6	117%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	37	10.6	17.1	62%	16.5	96%
Tahoe City Cross	SNOTEL	6797	13	2.5	5.1	49%	6.8	133%
Truckee #2	SNOTEL	6509	20	4.7	5.6	84%	6.5	116%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	39	10.4	10.5	99%	12.3	117%
Webber Lake	SC	7000						
Webber Peak	SC	8000						

Basin Index	79%	106%
# 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	27	7.2	9.8	73%	13.1	134%
Ebbetts Pass	SNOTEL	8765	34	9.2	12.0	77%	14.6	122%
Forestdale Creek	SNOTEL	8017	33	8.7	10.7	81%	16.0	150%
Horse Meadow	SNOTEL	8557	23	5.5	5.9	93%	9.8	166%
Monitor Pass	SNOTEL	8310	21	4.1	4.4	93%	5.9	134%
Poison Flat	SNOTEL	7736	21	4.5	5.6	80%	7.2	129%

Basin Index	81%	138%
# 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	27	7.2	9.8	73%	13.1	134%
Burnside Lake	SNOTEL	8129	26	6.6	8.2	80%	12.8	156%
Carson Pass, Upper	SC	8522			16.2			
Spratt Creek	SNOTEL	6115	8	2.5	2.0	125%	3.4	170%

Basin Index	82%	147%
# 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	27	7.2	9.8	73%	13.1	134%
Burnside Lake	SNOTEL	8129	26	6.6	8.2	80%	12.8	156%
Carson Pass, Upper	SC	8522			16.2			
Ebbetts Pass	SNOTEL	8765	34	9.2	12.0	77%	14.6	122%
Forestdale Creek	SNOTEL	8017	33	8.7	10.7	81%	16.0	150%
Horse Meadow	SNOTEL	8557	23	5.5	5.9	93%	9.8	166%
Monitor Pass	SNOTEL	8310	21	4.1	4.4	93%	5.9	134%
Poison Flat	SNOTEL	7736	21	4.5	5.6	80%	7.2	129%
Spratt Creek	SNOTEL	6115	8	2.5	2.0	125%	3.4	170%

Basin Index	82%	141%
# 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	14	1.9	5.1	37%	3.5	69%
Sawmill Ridge	SC	8761						

Virginia Lakes Ridge	SNOTEL	9445	18	2.6	4.5	58%	4.7	104%	
Willow Flat	SC	8231							
Basin Index						47%	85%		
# 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	
	SNOTEL	9617	39	10.0	16.1	62%	18.5	115%	
	SNOTEL	7198	9	2.3	3.3	70%	5.7	173%	
	SNOTEL	9233	14	1.9	5.1	37%	3.5	69%	
	SNOTEL	8827	22	4.8	7.5	64%	7.4	99%	
	SC	8779							
	SNOTEL	9313	19	3.7	6.5	57%	6.8	105%	
Basin Index						59%	109%		
# of sites						5	5		
WALKER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median	
	SNOTEL	9617	39	10.0	16.1	62%	18.5	115%	
	SNOTEL	7198	9	2.3	3.3	70%	5.7	173%	
	SNOTEL	9233	14	1.9	5.1	37%	3.5	69%	
	SC	8761							
	SNOTEL	8827	22	4.8	7.5	64%	7.4	99%	
	SC	8779							
	SNOTEL	9313	19	3.7	6.5	57%	6.8	105%	
	SNOTEL	9445	18	2.6	4.5	58%	4.7	104%	
	SC	8231							
	Basin Index						59%	108%	
	# of sites						6	6	
NORTHERN GREAT BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median	
	SNOTEL	7030	20	5.9	6.5	91%	5.8	89%	
	SNOTEL	7360	31	8.7	9.3	94%	10.5	113%	
Basin Index						92%	103%		
# of sites						2	2		