

Basinwide Summary: January 1, 2020
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for January 1, 2020

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Crowder Flat	SNOTEL	5170	2	1.1	1.6	69%	0.9	56%
Dog Hollow AM	SC	4920						
Gerber Reservoir	SNOTEL	4890	0	0.2	1.2	17%	0.8	67%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	4	2.2	2.2	100%	1.6	73%
Swan Lake Mtn	SNOTEL	6830	25	7.0			7.9	
Basin Index						70%		66%
# 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	5	2.0			2.9	
Crazyman Flat	SNOTEL	6180	12	3.8	8.4	45%	7.1	85%
Finley Corrals AM	SC	6000	17	5.4			9.9	
Quartz Mountain	SNOTEL	5720	0	0.0	0.9	0%	1.9	211%
Silver Creek	SNOTEL	5740	11	3.6	4.0	90%	3.8	95%
Summer Rim	SNOTEL	7080	13	4.0	7.2	56%	6.7	93%
Swan Lake Mtn	SNOTEL	6830	25	7.0			7.9	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	4	2.1	3.6	58%	1.3	36%
Basin Index						56%		86%
# 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	23	6.9	17.3	40%	11.3	65%
Billie Creek Divide	SNOTEL	5280	20	6.1	10.4	59%	8.1	78%
Cold Springs Camp	SNOTEL	5940	15	5.6	14.0	40%	8.0	57%
Fish Lk.	SNOTEL	4660	9	3.1	5.1	61%	4.2	82%
Fourmile Lake	SNOTEL	5970	24	7.2	13.4	54%	9.6	72%
Park H.q. Rev	SC	6570	37	11.7	20.6	57%	19.3	94%
Sevenmile Marsh	SNOTEL	5700	24	8.5	12.5	68%	9.0	72%
Sun Pass	SNOTEL	5400	19	5.2			6.4	
Basin Index						53%		74%
# 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	23	6.9	17.3	40%	11.3	65%
Chemult Alternate	SNOTEL	4850	8	3.2	4.6	70%	2.9	63%
Park H.q. Rev	SC	6570	37	11.7	20.6	57%	19.3	94%
Sevenmile Marsh	SNOTEL	5700	24	8.5	12.5	68%	9.0	72%
Sun Pass	SNOTEL	5400	19	5.2			6.4	
Taylor Butte	SNOTEL	5030	4	2.1	3.6	58%	1.3	36%
Basin Index						55%		75%
# 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	23	6.9	17.3	40%	11.3	65%

Billie Creek Divide	SNOTEL	5280	20	6.1	10.4	59%	8.1	78%
Chemult Alternate	SNOTEL	4850	8	3.2	4.6	70%	2.9	63%
Cold Springs Camp	SNOTEL	5940	15	5.6	14.0	40%	8.0	57%
Colvin Creek AM	SC	6520						
Cox Flat AM	SC	5750	5	2.0			2.9	
Crazyman Flat	SNOTEL	6180	12	3.8	8.4	45%	7.1	85%
Crowder Flat	SNOTEL	5170	2	1.1	1.6	69%	0.9	56%
Diamond Lake	SNOTEL	5280	7	2.7	6.6	41%	5.7	86%
Dog Hollow AM	SC	4920						
Finley Corrals AM	SC	6000	17	5.4			9.9	
Fish Lk.	SNOTEL	4660	9	3.1	5.1	61%	4.2	82%
Fourmile Lake	SNOTEL	5970	24	7.2	13.4	54%	9.6	72%
Gerber Reservoir	SNOTEL	4890	0	0.2	1.2	17%	0.8	67%
Park H.q. Rev	SC	6570	37	11.7	20.6	57%	19.3	94%
Quartz Mountain	SNOTEL	5720	0	0.0	0.9	0%	1.9	211%
Sevenmile Marsh	SNOTEL	5700	24	8.5	12.5	68%	9.0	72%
Silver Creek	SNOTEL	5740	11	3.6	4.0	90%	3.8	95%
State Line Am (Ca)	SC	5690						
Strawberry	SNOTEL	5770	4	2.2	2.2	100%	1.6	73%
Summer Rim	SNOTEL	7080	13	4.0	7.2	56%	6.7	93%
Sun Pass	SNOTEL	5400	19	5.2			6.4	
Swan Lake Mtn	SNOTEL	6830	25	7.0			7.9	
Sycan Flat AM	SC	5580						
Taylor Butte	SNOTEL	5030	4	2.1	3.6	58%	1.3	36%
Basin Index						54%		76%
# 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	43	15.5	13.8	112%	11.1	80%
Echo Summit	SC	7500	30	9.0	9.0	100%		
Fallen Leaf	SNOTEL	6236	8	2.1	2.5	84%	1.0	40%
Freel Bench	SC	7132						
Hagan's Meadow	SNOTEL	7776	30	8.0	5.3	151%	5.5	104%
Heavenly Valley	SNOTEL	8582	24	7.4	8.8	84%	7.0	80%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	33	9.6	8.2	117%	4.6	56%
Tahoe City Cross	SNOTEL	6797	17	6.8	5.1	133%	2.5	49%
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	38	12.3	10.5	117%	9.2	88%
Basin Index						114%		75%
# 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	49	16.0	17.2	93%	11.0	64%
Css Lab	SNOTEL	6855	44	12.7	12.2	104%	9.0	74%
Donner Summit	SC	6900			18.1			
Fordyce Lake	SC	6500						
Furnace Flat	SC	6600						
Independence Camp	SNOTEL	7003	22	6.7	5.5	122%	4.6	84%
Independence Creek	SNOTEL	6456	15	4.6	4.8	96%	2.2	46%
Independence Lake	SNOTEL	8352	45	13.1	12.2	107%	8.8	72%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	44	16.5	17.1	96%	12.3	72%
Truckee #2	SNOTEL	6509	23	6.5	5.6	116%	3.8	68%

Webber Lake	SC	7000							
Webber Peak	SC	8000							
Basin Index						102%		69%	
# 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	22	6.7	5.5	122%	4.6	84%	
Independence Creek	SNOTEL	6456	15	4.6	4.8	96%	2.2	46%	
Independence Lake	SNOTEL	8352	45	13.1	12.2	107%	8.8	72%	
Webber Lake	SC	7000							
Webber Peak	SC	8000							
Basin Index						108%		69%	
# 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	22	6.7	5.5	122%	4.6	84%	
Independence Creek	SNOTEL	6456	15	4.6	4.8	96%	2.2	46%	
Independence Lake	SNOTEL	8352	45	13.1	12.2	107%	8.8	72%	
Basin Index						108%		69%	
# 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	49	16.0	17.2	93%	11.0	64%	
Css Lab	SNOTEL	6855	44	12.7	12.2	104%	9.0	74%	
Donner Summit	SC	6900			18.1				
Echo Peak	SNOTEL	7670	43	15.5	13.8	112%	11.1	80%	
Echo Summit	SC	7500	30	9.0	9.0	100%			
Fallen Leaf	SNOTEL	6236	8	2.1	2.5	84%	1.0	40%	
Fordyce Lake	SC	6500							
Freel Bench	SC	7132							
Furnace Flat	SC	6600							
Hagan's Meadow	SNOTEL	7776	30	8.0	5.3	151%	5.5	104%	
Heavenly Valley	SNOTEL	8582	24	7.4	8.8	84%	7.0	80%	
Independence Camp	SNOTEL	7003	22	6.7	5.5	122%	4.6	84%	
Independence Creek	SNOTEL	6456	15	4.6	4.8	96%	2.2	46%	
Independence Lake	SNOTEL	8352	45	13.1	12.2	107%	8.8	72%	
Lake Lucille	SC	8188							
Richardsons #2	SC	6553							
Rubicon #2	SNOTEL	7689	33	9.6	8.2	117%	4.6	56%	
Squaw Valley #2	SC	7694							
Squaw Valley G.C.	SNOTEL	8029	44	16.5	17.1	96%	12.3	72%	
Tahoe City Cross	SNOTEL	6797	17	6.8	5.1	133%	2.5	49%	
Truckee #2	SNOTEL	6509	23	6.5	5.6	116%	3.8	68%	
Truckee, Upper	SC	6396							
Ward Creek #2	SC	7100							
Ward Creek #3	SNOTEL	6655	38	12.3	10.5	117%	9.2	88%	
Webber Lake	SC	7000							
Webber Peak	SC	8000							
Basin Index						107%		72%	
# 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	49	16.0	17.2	93%	11.0	64%	

Css Lab	SNOTEL	6855	44	12.7	12.2	104%	9.0	74%
Donner Summit	SC	6900			18.1			
Echo Peak	SNOTEL	7670	43	15.5	13.8	112%	11.1	80%
Echo Summit	SC	7500	30	9.0	9.0	100%		
Fallen Leaf	SNOTEL	6236	8	2.1	2.5	84%	1.0	40%
Fordyce Lake	SC	6500						
Freel Bench	SC	7132						
Furnace Flat	SC	6600						
Hagan's Meadow	SNOTEL	7776	30	8.0	5.3	151%	5.5	104%
Heavenly Valley	SNOTEL	8582	24	7.4	8.8	84%	7.0	80%
Independence Camp	SNOTEL	7003	22	6.7	5.5	122%	4.6	84%
Independence Creek	SNOTEL	6456	15	4.6	4.8	96%	2.2	46%
Independence Lake	SNOTEL	8352	45	13.1	12.2	107%	8.8	72%
Lake Lucille	SC	8188						
Richardsons #2	SC	6553						
Rubicon #2	SNOTEL	7689	33	9.6	8.2	117%	4.6	56%
Squaw Valley #2	SC	7694						
Squaw Valley G.C.	SNOTEL	8029	44	16.5	17.1	96%	12.3	72%
Tahoe City Cross	SNOTEL	6797	17	6.8	5.1	133%	2.5	49%
Truckee #2	SNOTEL	6509	23	6.5	5.6	116%	3.8	68%
Truckee, Upper	SC	6396						
Ward Creek #2	SC	7100						
Ward Creek #3	SNOTEL	6655	38	12.3	10.5	117%	9.2	88%
Webber Lake	SC	7000						
Webber Peak	SC	8000						
Basin Index						107%		72%
# of sites						14		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	40	12.6	9.8	129%	8.3	85%
Ebbetts Pass	SNOTEL	8765	48	14.6	12.0	122%	11.2	93%
Forestdale Creek	SNOTEL	8017	51	16.0	10.7	150%	10.5	98%
Horse Meadow	SNOTEL	8557	34	9.8	5.9	166%	6.6	112%
Monitor Pass	SNOTEL	8310	26	5.9	4.4	134%	4.4	100%
Poison Flat	SNOTEL	7736	26	7.2	5.6	129%	4.8	86%
Basin Index						137%		95%
# 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	40	12.6	9.8	129%	8.3	85%
Burnside Lake	SNOTEL	8129	43	12.8	8.2	156%	8.0	98%
Carson Pass, Upper	SC	8522			16.2			
Spratt Creek	SNOTEL	6115	24	3.4	2.0	170%	1.6	80%
Basin Index						144%		90%
# 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	40	12.6	9.8	129%	8.3	85%
Burnside Lake	SNOTEL	8129	43	12.8	8.2	156%	8.0	98%
Carson Pass, Upper	SC	8522			16.2			
Ebbetts Pass	SNOTEL	8765	48	14.6	12.0	122%	11.2	93%
Forestdale Creek	SNOTEL	8017	51	16.0	10.7	150%	10.5	98%
Horse Meadow	SNOTEL	8557	34	9.8	5.9	166%	6.6	112%
Monitor Pass	SNOTEL	8310	26	5.9	4.4	134%	4.4	100%

Poison Flat	SNOTEL	7736	26	7.2	5.6	129%	4.8	86%
Spratt Creek	SNOTEL	6115	24	3.4	2.0	170%	1.6	80%
Basin Index						140%		95%
# 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	15	3.5	5.1	69%	5.1	100%
Sawmill Ridge	SC	8761						
Virginia Lakes Ridge	SNOTEL	9445	21	4.7	4.5	104%	4.0	89%
Willow Flat	SC	8231						
Basin Index						85%		95%
# 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	58	18.5	16.1	115%	13.8	86%
Leavitt Meadows	SNOTEL	7198	18	5.7	3.3	173%	3.6	109%
Lobdell Lake	SNOTEL	9233	15	3.5	5.1	69%	5.1	100%
Sonora Pass	SNOTEL	8827	28	7.4	7.5	99%	6.6	88%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	27	6.8	6.5	105%	6.0	92%
Basin Index						109%		91%
# 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	58	18.5	16.1	115%	13.8	86%
Leavitt Meadows	SNOTEL	7198	18	5.7	3.3	173%	3.6	109%
Lobdell Lake	SNOTEL	9233	15	3.5	5.1	69%	5.1	100%
Sawmill Ridge	SC	8761						
Sonora Pass	SNOTEL	8827	28	7.4	7.5	99%	6.6	88%
Sonora Pass	SC	8779						
Summit Meadow	SNOTEL	9313	27	6.8	6.5	105%	6.0	92%
Virginia Lakes Ridge	SNOTEL	9445	21	4.7	4.5	104%	4.0	89%
Willow Flat	SC	8231						
Basin Index						108%		91%
# 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	18	5.8	6.5	89%	7.0	108%
Dismal Swamp	SNOTEL	7360	34	10.5	9.3	113%	10.9	117%
Basin Index						103%		113%
# of sites						2		2