

Basinwide Summary: January 1, 2002
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for January 1, 2002

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CROWDER FLAT	SNOTEL	5170	14	4.3	1.6	269%	1.7	106%
DOG HOLLOW AM	SC	4920						
GERBER RESERVOIR	SNOTEL	4890	6	3.4	1.2	283%	0.4	33%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	19	6.0	2.2	273%	1.4	64%
SWAN LAKE MTN	SNOTEL	6830						
Basin Index						274%		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						
CRAZYMAN FLAT	SNOTEL	6180	38	11.3	8.4	135%		
FINLEY CORRALS AM	SC	6000						
QUARTZ MOUNTAIN	SNOTEL	5720	3	3.3	0.9	367%	0.2	22%
SILVER CREEK	SNOTEL	5740	21	8.5	4.0	213%	2.5	63%
SUMMER RIM	SNOTEL	7080		10.2	7.2	142%	4.8	67%
SWAN LAKE MTN	SNOTEL	6830						
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	26	6.9	3.6	192%	2.4	67%
Basin Index						184%		63%
# of sites						4		4

UPPER KLAMATH LAKE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
ANNIE SPRINGS	SNOTEL	6010		25.5	17.3	147%	9.0	52%
BILLIE CREEK DIVIDE	SNOTEL	5280		15.4	10.4	148%	5.3	51%
COLD SPRINGS CAMP	SNOTEL	5940		21.9	14.0	156%	7.1	51%
FISH LK.	SNOTEL	4660		10.5	5.1	206%	3.6	71%
FOURMILE LAKE	SNOTEL	5970	61	18.9	13.4	141%	6.4	48%
PARK H.Q. REV	SC	6570	94	30.0	20.6	146%	15.0	73%
SEVENMILE MARSH	SNOTEL	5700		21.2	12.5	170%	7.4	59%
SUN PASS	SNOTEL	5400						
Basin Index						154%		58%
# 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		25.5	17.3	147%	9.0	52%
CHEMULT ALTERNATE	SNOTEL	4850		8.6	4.6	187%	2.6	57%
PARK H.Q. REV	SC	6570	94	30.0	20.6	146%	15.0	73%
SEVENMILE MARSH	SNOTEL	5700		21.2	12.5	170%	7.4	59%
SUN PASS	SNOTEL	5400						
TAYLOR BUTTE	SNOTEL	5030	26	6.9	3.6	192%	2.4	67%
Basin Index						157%		62%
# 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		25.5	17.3	147%	9.0	52%
BILLIE CREEK DIVIDE	SNOTEL	5280		15.4	10.4	148%	5.3	51%

CHEMULT ALTERNATE	SNOTEL	4850		8.6	4.6	187%	2.6	57%
COLD SPRINGS CAMP	SNOTEL	5940		21.9	14.0	156%	7.1	51%
COLVIN CREEK AM	SC	6520						
COX FLAT AM	SC	5750						
CRAZYMAN FLAT	SNOTEL	6180	38	11.3	8.4	135%		
CROWDER FLAT	SNOTEL	5170	14	4.3	1.6	269%	1.7	106%
DIAMOND LAKE	SNOTEL	5280		11.7	6.6	177%	6.8	103%
DOG HOLLOW AM	SC	4920						
FINLEY CORRALS AM	SC	6000						
FISH LK.	SNOTEL	4660		10.5	5.1	206%	3.6	71%
FOURMILE LAKE	SNOTEL	5970	61	18.9	13.4	141%	6.4	48%
GERBER RESERVOIR	SNOTEL	4890	6	3.4	1.2	283%	0.4	33%
PARK H.Q. REV	SC	6570	94	30.0	20.6	146%	15.0	73%
QUARTZ MOUNTAIN	SNOTEL	5720	3	3.3	0.9	367%	0.2	22%
SEVENMILE MARSH	SNOTEL	5700		21.2	12.5	170%	7.4	59%
SILVER CREEK	SNOTEL	5740	21	8.5	4.0	213%	2.5	63%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	19	6.0	2.2	273%	1.4	64%
SUMMER RIM	SNOTEL	7080		10.2	7.2	142%	4.8	67%
SUN PASS	SNOTEL	5400						
SWAN LAKE MTN	SNOTEL	6830						
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	26	6.9	3.6	192%	2.4	67%
Basin Index						165%		61%
# 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		25.8	13.8	187%	7.5	54%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	21	6.3	2.5	252%	0.7	28%
FREEL BENCH	SC	7132						
HAGAN'S MEADOW	SNOTEL	7776	33	11.1	5.3	209%	2.2	42%
HEAVENLY VALLEY	SNOTEL	8582	46	13.8	8.8	157%	4.4	50%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689		13.2	8.2	161%	5.0	61%
TAHOE CITY CROSS	SNOTEL	6797		9.8	5.1	192%	2.3	45%
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655		20.9	10.5	199%	8.7	83%
Basin Index						186%		57%
# 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		19.7	12.2	161%	5.8	48%
DONNER SUMMIT	SC	6900			18.1			
FORDYCE LAKE	SC	6500						
FURNACE FLAT	SC	6600						
INDEPENDENCE CAMP	SNOTEL	7003	33	10.2	5.5	185%	2.1	38%
INDEPENDENCE CREEK	SNOTEL	6456	27	8.8	4.8	183%	2.0	42%
INDEPENDENCE LAKE	SNOTEL	8352	72	25.4	12.2	208%	7.9	65%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029		36.6	17.1	214%	12.6	74%
TRUCKEE #2	SNOTEL	6509		9.8	5.6	175%	4.1	73%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						

Basin Index			193%				60%	
# 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	33	10.2	5.5	185%	2.1	38%
INDEPENDENCE CREEK	SNOTEL	6456	27	8.8	4.8	183%	2.0	42%
INDEPENDENCE LAKE	SNOTEL	8352	72	25.4	12.2	208%	7.9	65%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						
Basin Index			197%				53%	
# 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	33	10.2	5.5	185%	2.1	38%
INDEPENDENCE CREEK	SNOTEL	6456	27	8.8	4.8	183%	2.0	42%
INDEPENDENCE LAKE	SNOTEL	8352	72	25.4	12.2	208%	7.9	65%
Basin Index			197%				53%	
# 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		19.7	12.2	161%	5.8	48%
DONNER SUMMIT	SC	6900			18.1			
ECHO PEAK	SNOTEL	7670		25.8	13.8	187%	7.5	54%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	21	6.3	2.5	252%	0.7	28%
FORDYCE LAKE	SC	6500						
FREEL BENCH	SC	7132						
FURNACE FLAT	SC	6600						
HAGAN'S MEADOW	SNOTEL	7776	33	11.1	5.3	209%	2.2	42%
HEAVENLY VALLEY	SNOTEL	8582	46	13.8	8.8	157%	4.4	50%
INDEPENDENCE CAMP	SNOTEL	7003	33	10.2	5.5	185%	2.1	38%
INDEPENDENCE CREEK	SNOTEL	6456	27	8.8	4.8	183%	2.0	42%
INDEPENDENCE LAKE	SNOTEL	8352	72	25.4	12.2	208%	7.9	65%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689		13.2	8.2	161%	5.0	61%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029		36.6	17.1	214%	12.6	74%
TAHOE CITY CROSS	SNOTEL	6797		9.8	5.1	192%	2.3	45%
TRUCKEE #2	SNOTEL	6509		9.8	5.6	175%	4.1	73%
TRUCKEE, UPPER	SC	6396						
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655		20.9	10.5	199%	8.7	83%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						
Basin Index			189%				59%	
# 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		19.7	12.2	161%	5.8	48%
DONNER SUMMIT	SC	6900			18.1			

ECHO PEAK	SNOTEL	7670			25.8	13.8	187%	7.5	54%
ECHO SUMMIT	SC	7500				9.2			
FALLEN LEAF	SNOTEL	6236	21	6.3	2.5	252%	0.7	28%	
FORDYCE LAKE	SC	6500							
FREEL BENCH	SC	7132							
FURNACE FLAT	SC	6600							
HAGAN'S MEADOW	SNOTEL	7776	33	11.1	5.3	209%	2.2	42%	
HEAVENLY VALLEY	SNOTEL	8582	46	13.8	8.8	157%	4.4	50%	
INDEPENDENCE CAMP	SNOTEL	7003	33	10.2	5.5	185%	2.1	38%	
INDEPENDENCE CREEK	SNOTEL	6456	27	8.8	4.8	183%	2.0	42%	
INDEPENDENCE LAKE	SNOTEL	8352	72	25.4	12.2	208%	7.9	65%	
LAKE LUCILLE	SC	8188							
RICHARDSONS #2	SC	6553							
RUBICON #2	SNOTEL	7689		13.2	8.2	161%	5.0	61%	
SQUAW VALLEY #2	SC	7694							
SQUAW VALLEY G.C.	SNOTEL	8029		36.6	17.1	214%	12.6	74%	
TAHOE CITY CROSS	SNOTEL	6797		9.8	5.1	192%	2.3	45%	
TRUCKEE #2	SNOTEL	6509		9.8	5.6	175%	4.1	73%	
TRUCKEE, UPPER	SC	6396							
WARD CREEK #2	SC	7100							
WARD CREEK #3	SNOTEL	6655		20.9	10.5	199%	8.7	83%	
WEBBER LAKE	SC	7000							
WEBBER PEAK	SC	8000							

Basin Index

of sites

189%

13

59%

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	53	17.3	9.8	177%	5.2	53%
EBBETTS PASS	SNOTEL	8765	66	20.7	12.0	173%	5.3	44%
FORESTDALE CREEK	SNOTEL	8017			10.7			
HORSE MEADOW	SNOTEL	8557			5.9			
MONITOR PASS	SNOTEL	8310	30	9.1	4.4	207%	3.3	75%
POISON FLAT	SNOTEL	7736	32	10.5	5.6	188%	2.2	39%

Basin Index

of sites

181%

4

50%

4

W. CARSON RIVER

	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
BLUE LAKES	SNOTEL	8057	53	17.3	9.8	177%	5.2	53%
BURNSIDE LAKE	SNOTEL	8129			8.2			
CARSON PASS, UPPER	SC	8522						
SPRATT CREEK	SNOTEL	6115	15	4.5	2.0	225%	0.0	0%

Basin Index

of sites

185%

2

44%

2

CARSON RIVER BASIN

	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
BLUE LAKES	SNOTEL	8057	53	17.3	9.8	177%	5.2	53%
BURNSIDE LAKE	SNOTEL	8129			8.2			
CARSON PASS, UPPER	SC	8522						
EBBETTS PASS	SNOTEL	8765	66	20.7	12.0	173%	5.3	44%
FORESTDALE CREEK	SNOTEL	8017			10.7			
HORSE MEADOW	SNOTEL	8557			5.9			
MONITOR PASS	SNOTEL	8310	30	9.1	4.4	207%	3.3	75%
POISON FLAT	SNOTEL	7736	32	10.5	5.6	188%	2.2	39%
SPRATT CREEK	SNOTEL	6115	15	4.5	2.0	225%	0.0	0%

Basin Index			184%				47%	
# of sites			5				5	
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		9.6	5.1	188%	1.8	35%
SAWMILL RIDGE	SC	8761						
VIRGINIA LAKES RIDGE	SNOTEL	9445	41	10.1	4.5	224%	1.3	29%
WILLOW FLAT	SC	8231						
Basin Index			205%				32%	
# 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	106	32.7	16.1	203%	9.8	61%
LEAVITT MEADOWS	SNOTEL	7198	22	6.4	3.3	194%	0.0	0%
LOBDELL LAKE	SNOTEL	9233		9.6	5.1	188%	1.8	35%
SONORA PASS	SNOTEL	8827	47	13.3	7.5	177%	3.2	43%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313			6.5			
Basin Index			194%				46%	
# of sites			4				4	
WALKER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
LEAVITT LAKE	SNOTEL	9617	106	32.7	16.1	203%	9.8	61%
LEAVITT MEADOWS	SNOTEL	7198	22	6.4	3.3	194%	0.0	0%
LOBDELL LAKE	SNOTEL	9233		9.6	5.1	188%	1.8	35%
SAWMILL RIDGE	SC	8761						
SONORA PASS	SNOTEL	8827	47	13.3	7.5	177%	3.2	43%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313			6.5			
VIRGINIA LAKES RIDGE	SNOTEL	9445	41	10.1	4.5	224%	1.3	29%
WILLOW FLAT	SC	8231						
Basin Index			198%				44%	
# 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		10.8	6.5	166%	6.2	95%
DISMAL SWAMP	SNOTEL	7360		19.4	9.3	209%	9.2	99%
Basin Index			191%				97%	
# of sites			2				2	