

Basinwide Summary: January 1, 2003
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for January 1, 2003

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CROWDER FLAT	SNOTEL	5170	9	1.2	1.6	75%	4.3	269%
DOG HOLLOW AM	SC	4920						
GERBER RESERVOIR	SNOTEL	4890	0	0.0	1.2	0%	3.4	283%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	12	2.8	2.2	127%	6.0	273%
SWAN LAKE MTN	SNOTEL	6830						
Basin Index						80%		274%
# 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	36	9.9	8.4	118%	11.3	135%
FINLEY CORRALS AM	SC	6000						
QUARTZ MOUNTAIN	SNOTEL	5720	2	0.5	0.9	56%	3.3	367%
SILVER CREEK	SNOTEL	5740	26	5.9	4.0	148%	8.5	213%
SUMMER RIM	SNOTEL	7080		9.0	7.2	125%	10.2	142%
SWAN LAKE MTN	SNOTEL	6830						
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	21	4.7	3.6	131%	6.9	192%
Basin Index						124%		167%
# 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	84	21.2	17.3	123%	25.5	147%
BILLIE CREEK DIVIDE	SNOTEL	5280	46	10.9	10.4	105%	15.4	148%
COLD SPRINGS CAMP	SNOTEL	5940		12.5	14.0	89%	21.9	156%
FISH LK.	SNOTEL	4660		5.4	5.1	106%	10.5	206%
FOURMILE LAKE	SNOTEL	5970	59	14.9	13.4	111%	18.9	141%
PARK H.Q. REV	SC	6570	95	19.0	20.6	92%	30.0	146%
SEVENMILE MARSH	SNOTEL	5700		13.7	12.5	110%	21.2	170%
SUN PASS	SNOTEL	5400						
Basin Index						105%		154%
# 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	84	21.2	17.3	123%	25.5	147%
CHEMULT ALTERNATE	SNOTEL	4850		5.2	4.6	113%	8.6	187%
PARK H.Q. REV	SC	6570	95	19.0	20.6	92%	30.0	146%
SEVENMILE MARSH	SNOTEL	5700		13.7	12.5	110%	21.2	170%
SUN PASS	SNOTEL	5400						
TAYLOR BUTTE	SNOTEL	5030	21	4.7	3.6	131%	6.9	192%
Basin Index						109%		157%
# 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	84	21.2	17.3	123%	25.5	147%
BILLIE CREEK DIVIDE	SNOTEL	5280	46	10.9	10.4	105%	15.4	148%

CHEMULT ALTERNATE	SNOTEL	4850		5.2	4.6	113%	8.6	187%
COLD SPRINGS CAMP	SNOTEL	5940		12.5	14.0	89%	21.9	156%
COLVIN CREEK AM	SC	6520						
COX FLAT AM	SC	5750						
CRAZYMAN FLAT	SNOTEL	6180	36	9.9	8.4	118%	11.3	135%
CROWDER FLAT	SNOTEL	5170	9	1.2	1.6	75%	4.3	269%
DIAMOND LAKE	SNOTEL	5280		8.0	6.6	121%	11.7	177%
DOG HOLLOW AM	SC	4920						
FINLEY CORRALS AM	SC	6000						
FISH LK.	SNOTEL	4660		5.4	5.1	106%	10.5	206%
FOURMILE LAKE	SNOTEL	5970	59	14.9	13.4	111%	18.9	141%
GERBER RESERVOIR	SNOTEL	4890	0	0.0	1.2	0%	3.4	283%
PARK H.Q. REV	SC	6570	95	19.0	20.6	92%	30.0	146%
QUARTZ MOUNTAIN	SNOTEL	5720	2	0.5	0.9	56%	3.3	367%
SEVENMILE MARSH	SNOTEL	5700		13.7	12.5	110%	21.2	170%
SILVER CREEK	SNOTEL	5740	26	5.9	4.0	148%	8.5	213%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	12	2.8	2.2	127%	6.0	273%
SUMMER RIM	SNOTEL	7080		9.0	7.2	125%	10.2	142%
SUN PASS	SNOTEL	5400						
SWAN LAKE MTN	SNOTEL	6830						
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	21	4.7	3.6	131%	6.9	192%
Basin Index						108%		163%
# 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	84	27.0	13.8	196%	25.8	187%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	31	7.6	2.5	304%	6.3	252%
FREEL BENCH	SC	7132						
HAGAN'S MEADOW	SNOTEL	7776	52	11.1	5.3	209%	11.1	209%
HEAVENLY VALLEY	SNOTEL	8582	62	15.9	8.8	181%	13.8	157%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689		12.3	8.2	150%	13.2	161%
TAHOE CITY CROSS	SNOTEL	6797		8.7	5.1	171%	9.8	192%
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655		19.1	10.5	182%	20.9	199%
Basin Index						188%		186%
# 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		22.7	12.2	186%	19.7	161%
DONNER SUMMIT	SC	6900			18.1			
FORDYCE LAKE	SC	6500						
FURNACE FLAT	SC	6600						
INDEPENDENCE CAMP	SNOTEL	7003	45	8.6	5.5	156%	10.2	185%
INDEPENDENCE CREEK	SNOTEL	6456	43	8.1	4.8	169%	8.8	183%
INDEPENDENCE LAKE	SNOTEL	8352	98	28.2	12.2	231%	25.4	208%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	94	35.3	17.1	206%	36.6	214%
TRUCKEE #2	SNOTEL	6509	52	10.7	5.6	191%	9.8	175%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						

Basin Index			198%				193%	
# 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	45	8.6	5.5	156%	10.2	185%
INDEPENDENCE CREEK	SNOTEL	6456	43	8.1	4.8	169%	8.8	183%
INDEPENDENCE LAKE	SNOTEL	8352	98	28.2	12.2	231%	25.4	208%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						
Basin Index			200%				197%	
# 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	45	8.6	5.5	156%	10.2	185%
INDEPENDENCE CREEK	SNOTEL	6456	43	8.1	4.8	169%	8.8	183%
INDEPENDENCE LAKE	SNOTEL	8352	98	28.2	12.2	231%	25.4	208%
Basin Index			200%				197%	
# 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		22.7	12.2	186%	19.7	161%
DONNER SUMMIT	SC	6900			18.1			
ECHO PEAK	SNOTEL	7670	84	27.0	13.8	196%	25.8	187%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	31	7.6	2.5	304%	6.3	252%
FORDYCE LAKE	SC	6500						
FREEL BENCH	SC	7132						
FURNACE FLAT	SC	6600						
HAGAN'S MEADOW	SNOTEL	7776	52	11.1	5.3	209%	11.1	209%
HEAVENLY VALLEY	SNOTEL	8582	62	15.9	8.8	181%	13.8	157%
INDEPENDENCE CAMP	SNOTEL	7003	45	8.6	5.5	156%	10.2	185%
INDEPENDENCE CREEK	SNOTEL	6456	43	8.1	4.8	169%	8.8	183%
INDEPENDENCE LAKE	SNOTEL	8352	98	28.2	12.2	231%	25.4	208%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689		12.3	8.2	150%	13.2	161%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	94	35.3	17.1	206%	36.6	214%
TAHOE CITY CROSS	SNOTEL	6797		8.7	5.1	171%	9.8	192%
TRUCKEE #2	SNOTEL	6509	52	10.7	5.6	191%	9.8	175%
TRUCKEE, UPPER	SC	6396						
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655		19.1	10.5	182%	20.9	199%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						
Basin Index			193%				189%	
# 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		22.7	12.2	186%	19.7	161%
DONNER SUMMIT	SC	6900			18.1			

ECHO PEAK	SNOTEL	7670	84	27.0	13.8	196%	25.8	187%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	31	7.6	2.5	304%	6.3	252%
FORDYCE LAKE	SC	6500						
FREEL BENCH	SC	7132						
FURNACE FLAT	SC	6600						
HAGAN'S MEADOW	SNOTEL	7776	52	11.1	5.3	209%	11.1	209%
HEAVENLY VALLEY	SNOTEL	8582	62	15.9	8.8	181%	13.8	157%
INDEPENDENCE CAMP	SNOTEL	7003	45	8.6	5.5	156%	10.2	185%
INDEPENDENCE CREEK	SNOTEL	6456	43	8.1	4.8	169%	8.8	183%
INDEPENDENCE LAKE	SNOTEL	8352	98	28.2	12.2	231%	25.4	208%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689		12.3	8.2	150%	13.2	161%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	94	35.3	17.1	206%	36.6	214%
TAHOE CITY CROSS	SNOTEL	6797		8.7	5.1	171%	9.8	192%
TRUCKEE #2	SNOTEL	6509	52	10.7	5.6	191%	9.8	175%
TRUCKEE, UPPER	SC	6396						
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655		19.1	10.5	182%	20.9	199%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						

Basin Index

of sites

193%

13

189%

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	65	15.9	9.8	162%	17.3	177%
EBBETTS PASS	SNOTEL	8765	76	20.0	12.0	167%	20.7	173%
FORESTDALE CREEK	SNOTEL	8017			10.7			
HORSE MEADOW	SNOTEL	8557			5.9			
MONITOR PASS	SNOTEL	8310	47	11.8	4.4	268%	9.1	207%
POISON FLAT	SNOTEL	7736	52	13.4	5.6	239%	10.5	188%

Basin Index

of sites

192%

4

181%

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	65	15.9	9.8	162%	17.3	177%
BURNSIDE LAKE	SNOTEL	8129			8.2			
CARSON PASS, UPPER	SC	8522						
SPRATT CREEK	SNOTEL	6115	31	7.5	2.0	375%	4.5	225%

Basin Index

of sites

198%

2

185%

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	65	15.9	9.8	162%	17.3	177%
BURNSIDE LAKE	SNOTEL	8129			8.2			
CARSON PASS, UPPER	SC	8522						
EBBETTS PASS	SNOTEL	8765	76	20.0	12.0	167%	20.7	173%
FORESTDALE CREEK	SNOTEL	8017			10.7			
HORSE MEADOW	SNOTEL	8557			5.9			
MONITOR PASS	SNOTEL	8310	47	11.8	4.4	268%	9.1	207%
POISON FLAT	SNOTEL	7736	52	13.4	5.6	239%	10.5	188%
SPRATT CREEK	SNOTEL	6115	31	7.5	2.0	375%	4.5	225%

Basin Index			203%				184%	
# 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		12.9	5.1	253%	9.6	188%
SAWMILL RIDGE	SC	8761						
VIRGINIA LAKES RIDGE	SNOTEL	9445	52	10.9	4.5	242%	10.1	224%
WILLOW FLAT	SC	8231						
Basin Index			248%				205%	
# 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	127	37.2	16.1	231%	32.7	203%
LEAVITT MEADOWS	SNOTEL	7198	35	8.3	3.3	252%	6.4	194%
LOBDELL LAKE	SNOTEL	9233		12.9	5.1	253%	9.6	188%
SONORA PASS	SNOTEL	8827	67	15.1	7.5	201%	13.3	177%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313			6.5			
Basin Index			230%				194%	
# 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	127	37.2	16.1	231%	32.7	203%
LEAVITT MEADOWS	SNOTEL	7198	35	8.3	3.3	252%	6.4	194%
LOBDELL LAKE	SNOTEL	9233		12.9	5.1	253%	9.6	188%
SAWMILL RIDGE	SC	8761						
SONORA PASS	SNOTEL	8827	67	15.1	7.5	201%	13.3	177%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313			6.5			
VIRGINIA LAKES RIDGE	SNOTEL	9445	52	10.9	4.5	242%	10.1	224%
WILLOW FLAT	SC	8231						
Basin Index			231%				198%	
# 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		6.0	6.5	92%	10.8	166%
DISMAL SWAMP	SNOTEL	7360		9.3	9.3	100%	19.4	209%
Basin Index			97%				191%	
# of sites			2				2	