

Basinwide Summary: February 1, 2004
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for February 1, 2004

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CROWDER FLAT	SNOTEL	5170	21	6.0	3.7	162%	0.0	0%
DOG HOLLOW AM	SC	4920			1.0		0.0	0%
GERBER RESERVOIR	SNOTEL	4890	9	3.7	1.5	247%	0.0	0%
STATE LINE AM (CA)	SC	5690			3.8		0.0	0%
STRAWBERRY	SNOTEL	5770	17	5.3	4.4	120%	0.0	0%
SWAN LAKE MTN	SNOTEL	6830						
Basin Index						156%		0%
# 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			2.5		2.2	88%
COX FLAT AM	SC	5750			5.4		0.0	0%
CRAZYMAN FLAT	SNOTEL	6180	38	11.9	10.9	109%	10.4	95%
FINLEY CORRALS AM	SC	6000			9.8		5.4	55%
QUARTZ MOUNTAIN	SNOTEL	5720	3	1.2	1.5	80%	0.0	0%
SILVER CREEK	SNOTEL	5740	25	9.4	8.1	116%	5.2	64%
SUMMER RIM	SNOTEL	7080	40	11.9	11.1	107%	9.7	87%
SWAN LAKE MTN	SNOTEL	6830						
SYCAN FLAT AM	SC	5580			4.0		0.0	0%
TAYLOR BUTTE	SNOTEL	5030	22	7.2	5.5	131%	3.6	65%
Basin Index						112%		78%
# 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	95	35.4	26.8	132%	26.3	98%
BILLIE CREEK DIVIDE	SNOTEL	5280	76	25.4	16.7	152%	10.6	63%
COLD SPRINGS CAMP	SNOTEL	5940		28.0	22.5	124%	12.5	56%
FISH LK.	SNOTEL	4660		13.7	9.1	151%	2.6	29%
FOURMILE LAKE	SNOTEL	5970	78	24.5	21.2	116%	14.2	67%
PARK H.Q. REV	SC	6570	138	49.5	36.9	134%	20.2	55%
SEVENMILE MARSH	SNOTEL	5700		31.2	20.0	156%	13.8	69%
SUN PASS	SNOTEL	5400						
Basin Index						136%		65%
# 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	95	35.4	26.8	132%	26.3	98%
CHEMULT ALTERNATE	SNOTEL	4850		7.7	7.6	101%	5.1	67%
PARK H.Q. REV	SC	6570	138	49.5	36.9	134%	20.2	55%
SEVENMILE MARSH	SNOTEL	5700		31.2	20.0	156%	13.8	69%
SUN PASS	SNOTEL	5400						
TAYLOR BUTTE	SNOTEL	5030	22	7.2	5.5	131%	3.6	65%
Basin Index						135%		71%
# 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	95	35.4	26.8	132%	26.3	98%
BILLIE CREEK DIVIDE	SNOTEL	5280	76	25.4	16.7	152%	10.6	63%

CHEMULT ALTERNATE	SNOTEL	4850		7.7	7.6	101%	5.1	67%
COLD SPRINGS CAMP	SNOTEL	5940		28.0	22.5	124%	12.5	56%
COLVIN CREEK AM	SC	6520			2.5		2.2	88%
COX FLAT AM	SC	5750			5.4		0.0	0%
CRAZYMAN FLAT	SNOTEL	6180	38	11.9	10.9	109%	10.4	95%
CROWDER FLAT	SNOTEL	5170	21	6.0	3.7	162%	0.0	0%
DIAMOND LAKE	SNOTEL	5280		12.5	12.2	102%	2.5	20%
DOG HOLLOW AM	SC	4920			1.0		0.0	0%
FINLEY CORRALS AM	SC	6000			9.8		5.4	55%
FISH LK.	SNOTEL	4660		13.7	9.1	151%	2.6	29%
FOURMILE LAKE	SNOTEL	5970	78	24.5	21.2	116%	14.2	67%
GERBER RESERVOIR	SNOTEL	4890	9	3.7	1.5	247%	0.0	0%
PARK H.Q. REV	SC	6570	138	49.5	36.9	134%	20.2	55%
QUARTZ MOUNTAIN	SNOTEL	5720	3	1.2	1.5	80%	0.0	0%
SEVENMILE MARSH	SNOTEL	5700		31.2	20.0	156%	13.8	69%
SILVER CREEK	SNOTEL	5740	25	9.4	8.1	116%	5.2	64%
STATE LINE AM (CA)	SC	5690			3.8		0.0	0%
STRAWBERRY	SNOTEL	5770	17	5.3	4.4	120%	0.0	0%
SUMMER RIM	SNOTEL	7080	40	11.9	11.1	107%	9.7	87%
SUN PASS	SNOTEL	5400						
SWAN LAKE MTN	SNOTEL	6830						
SYCAN FLAT AM	SC	5580			4.0		0.0	0%
TAYLOR BUTTE	SNOTEL	5030	22	7.2	5.5	131%	3.6	65%
Basin Index						129%		62%
# 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	74	31.2	25.5	122%	29.5	116%
ECHO SUMMIT	SC	7500	57	18.7	16.9	111%	16.1	95%
FALLEN LEAF	SNOTEL	6236	25	7.1	4.9	145%	5.0	102%
FREEL BENCH	SC	7132	26	9.0	7.3	123%	9.6	132%
HAGAN'S MEADOW	SNOTEL	7776	37	11.2	11.4	98%	11.5	101%
HEAVENLY VALLEY	SNOTEL	8582	48	15.6	15.1	103%	16.9	112%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	35	10.6	8.8	120%	10.5	119%
RUBICON #2	SNOTEL	7689	54	18.1	15.7	115%	13.6	87%
TAHOE CITY CROSS	SNOTEL	6797	33	10.3	10.6	97%	6.6	62%
WARD CREEK #2	SC	7100	77	16.6	21.0	79%	20.2	96%
WARD CREEK #3	SNOTEL	6655	76	25.6	21.0	122%	22.6	108%
Basin Index						110%		102%
# of sites						11		11

TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CASTLE CREEK	SC	7400	98	37.2	28.1	132%	31.8	113%
CSS LAB	SNOTEL	6855		27.0	22.2	122%	25.7	116%
DONNER SUMMIT	SC	6900	79	29.0	22.2	131%	19.9	90%
FORDYCE LAKE	SC	6500	78	27.1	21.4	127%	19.1	89%
FURNACE FLAT	SC	6600	94	33.9	24.9	136%	29.2	117%
INDEPENDENCE CAMP	SNOTEL	7003	37	10.9	10.5	104%	9.3	89%
INDEPENDENCE CREEK	SNOTEL	6456	33	10.0	8.8	114%	8.0	91%
INDEPENDENCE LAKE	SNOTEL	8352	80	29.4	23.7	124%	32.8	138%
SQUAW VALLEY #2	SC	7694	81	31.0	26.4	117%	28.0	106%
SQUAW VALLEY G.C.	SNOTEL	8029	85	36.1	31.0	116%	44.8	145%
TRUCKEE #2	SNOTEL	6509		13.0	10.9	119%	11.2	103%
WEBBER LAKE	SC	7000	75	25.3	20.6	123%	22.3	108%
WEBBER PEAK	SC	8000	82	31.0	24.0	129%	27.6	115%

Basin Index						124%	113%	
# of sites						13	13	
LITTLE TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
INDEPENDENCE CAMP	SNOTEL	7003	37	10.9	10.5	104%	9.3	89%
INDEPENDENCE CREEK	SNOTEL	6456	33	10.0	8.8	114%	8.0	91%
INDEPENDENCE LAKE	SNOTEL	8352	80	29.4	23.7	124%	32.8	138%
WEBBER LAKE	SC	7000	75	25.3	20.6	123%	22.3	108%
WEBBER PEAK	SC	8000	82	31.0	24.0	129%	27.6	115%
Basin Index						122%	114%	
# of sites						5	5	
SAGE HEN CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
INDEPENDENCE CAMP	SNOTEL	7003	37	10.9	10.5	104%	9.3	89%
INDEPENDENCE CREEK	SNOTEL	6456	33	10.0	8.8	114%	8.0	91%
INDEPENDENCE LAKE	SNOTEL	8352	80	29.4	23.7	124%	32.8	138%
Basin Index						117%	117%	
# 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	98	37.2	28.1	132%	31.8	113%
CSS LAB	SNOTEL	6855		27.0	22.2	122%	25.7	116%
DONNER SUMMIT	SC	6900	79	29.0	22.2	131%	19.9	90%
ECHO PEAK	SNOTEL	7670	74	31.2	25.5	122%	29.5	116%
ECHO SUMMIT	SC	7500	57	18.7	16.9	111%	16.1	95%
FALLEN LEAF	SNOTEL	6236	25	7.1	4.9	145%	5.0	102%
FORDYCE LAKE	SC	6500	78	27.1	21.4	127%	19.1	89%
FREEL BENCH	SC	7132	26	9.0	7.3	123%	9.6	132%
FURNACE FLAT	SC	6600	94	33.9	24.9	136%	29.2	117%
HAGAN'S MEADOW	SNOTEL	7776	37	11.2	11.4	98%	11.5	101%
HEAVENLY VALLEY	SNOTEL	8582	48	15.6	15.1	103%	16.9	112%
INDEPENDENCE CAMP	SNOTEL	7003	37	10.9	10.5	104%	9.3	89%
INDEPENDENCE CREEK	SNOTEL	6456	33	10.0	8.8	114%	8.0	91%
INDEPENDENCE LAKE	SNOTEL	8352	80	29.4	23.7	124%	32.8	138%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	35	10.6	8.8	120%	10.5	119%
RUBICON #2	SNOTEL	7689	54	18.1	15.7	115%	13.6	87%
SQUAW VALLEY #2	SC	7694	81	31.0	26.4	117%	28.0	106%
SQUAW VALLEY G.C.	SNOTEL	8029	85	36.1	31.0	116%	44.8	145%
TAHOE CITY CROSS	SNOTEL	6797	33	10.3	10.6	97%	6.6	62%
TRUCKEE #2	SNOTEL	6509		13.0	10.9	119%	11.2	103%
TRUCKEE, UPPER	SC	6396	18	5.1	5.0	102%	7.8	156%
WARD CREEK #2	SC	7100	77	16.6	21.0	79%	20.2	96%
WARD CREEK #3	SNOTEL	6655	76	25.6	21.0	122%	22.6	108%
WEBBER LAKE	SC	7000	75	25.3	20.6	123%	22.3	108%
WEBBER PEAK	SC	8000	82	31.0	24.0	129%	27.6	115%
Basin Index						119%	110%	
# of sites						25	25	
TRUCKEE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CASTLE CREEK	SC	7400	98	37.2	28.1	132%	31.8	113%
CSS LAB	SNOTEL	6855		27.0	22.2	122%	25.7	116%
DONNER SUMMIT	SC	6900	79	29.0	22.2	131%	19.9	90%

ECHO PEAK	SNOTEL	7670	74	31.2	25.5	122%	29.5	116%
ECHO SUMMIT	SC	7500	57	18.7	16.9	111%	16.1	95%
FALLEN LEAF	SNOTEL	6236	25	7.1	4.9	145%	5.0	102%
FORDYCE LAKE	SC	6500	78	27.1	21.4	127%	19.1	89%
FREEL BENCH	SC	7132	26	9.0	7.3	123%	9.6	132%
FURNACE FLAT	SC	6600	94	33.9	24.9	136%	29.2	117%
HAGAN'S MEADOW	SNOTEL	7776	37	11.2	11.4	98%	11.5	101%
HEAVENLY VALLEY	SNOTEL	8582	48	15.6	15.1	103%	16.9	112%
INDEPENDENCE CAMP	SNOTEL	7003	37	10.9	10.5	104%	9.3	89%
INDEPENDENCE CREEK	SNOTEL	6456	33	10.0	8.8	114%	8.0	91%
INDEPENDENCE LAKE	SNOTEL	8352	80	29.4	23.7	124%	32.8	138%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	35	10.6	8.8	120%	10.5	119%
RUBICON #2	SNOTEL	7689	54	18.1	15.7	115%	13.6	87%
SQUAW VALLEY #2	SC	7694	81	31.0	26.4	117%	28.0	106%
SQUAW VALLEY G.C.	SNOTEL	8029	85	36.1	31.0	116%	44.8	145%
TAHOE CITY CROSS	SNOTEL	6797	33	10.3	10.6	97%	6.6	62%
TRUCKEE #2	SNOTEL	6509		13.0	10.9	119%	11.2	103%
TRUCKEE, UPPER	SC	6396	18	5.1	5.0	102%	7.8	156%
WARD CREEK #2	SC	7100	77	16.6	21.0	79%	20.2	96%
WARD CREEK #3	SNOTEL	6655	76	25.6	21.0	122%	22.6	108%
WEBBER LAKE	SC	7000	75	25.3	20.6	123%	22.3	108%
WEBBER PEAK	SC	8000	82	31.0	24.0	129%	27.6	115%
Basin Index						119%		110%
# of sites						25		25

E. CARSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
BLUE LAKES	SNOTEL	8057	55	19.4	17.5	111%	17.1	98%
EBBETTS PASS	SNOTEL	8765	65	23.6	20.4	116%	23.9	117%
FORESTDALE CREEK	SNOTEL	8017	73	25.3	21.9	116%		
HORSE MEADOW	SNOTEL	8557	47	14.8	14.9	99%		
MONITOR PASS	SNOTEL	8310	36	10.0	9.9	101%	12.4	125%
POISON FLAT	SNOTEL	7736	39	10.9	9.2	118%	14.4	157%
Basin Index						112%		119%
# of sites						4		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	55	19.4	17.5	111%	17.1	98%
BURNSIDE LAKE	SNOTEL	8129	56	18.5	18.8	98%		
CARSON PASS, UPPER	SC	8522			20.6		23.0	112%
SPRATT CREEK	SNOTEL	6115	16	4.7	3.4	138%	4.0	118%
Basin Index						115%		101%
# of sites						2		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	55	19.4	17.5	111%	17.1	98%
BURNSIDE LAKE	SNOTEL	8129	56	18.5	18.8	98%		
CARSON PASS, UPPER	SC	8522			20.6		23.0	112%
EBBETTS PASS	SNOTEL	8765	65	23.6	20.4	116%	23.9	117%
FORESTDALE CREEK	SNOTEL	8017	73	25.3	21.9	116%		
HORSE MEADOW	SNOTEL	8557	47	14.8	14.9	99%		
MONITOR PASS	SNOTEL	8310	36	10.0	9.9	101%	12.4	125%
POISON FLAT	SNOTEL	7736	39	10.9	9.2	118%	14.4	157%
SPRATT CREEK	SNOTEL	6115	16	4.7	3.4	138%	4.0	118%

Basin Index			114%				119%	
# 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		10.0	8.8	114%	13.2	150%
SAWMILL RIDGE	SC	8761	40	13.8	11.3	122%	14.0	124%
VIRGINIA LAKES RIDGE	SNOTEL	9445	31	9.2	9.3	99%	11.7	126%
WILLOW FLAT	SC	8231	23	7.4	7.1	104%	7.8	110%
Basin Index			111%				128%	
# of sites			4				4	
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	115	39.1	35.6	110%	39.4	111%
LEAVITT MEADOWS	SNOTEL	7198	27	8.1	6.4	127%	7.3	114%
LOBDELL LAKE	SNOTEL	9233		10.0	8.8	114%	13.2	150%
SONORA PASS	SNOTEL	8827	47	16.1	14.4	112%	15.3	106%
SONORA PASS	SC	8779	51	17.3	16.7	104%	18.6	111%
SUMMIT MEADOW	SNOTEL	9313	45	14.4	14.9	97%		
Basin Index			111%				115%	
# 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	115	39.1	35.6	110%	39.4	111%
LEAVITT MEADOWS	SNOTEL	7198	27	8.1	6.4	127%	7.3	114%
LOBDELL LAKE	SNOTEL	9233		10.0	8.8	114%	13.2	150%
SAWMILL RIDGE	SC	8761	40	13.8	11.3	122%	14.0	124%
SONORA PASS	SNOTEL	8827	47	16.1	14.4	112%	15.3	106%
SONORA PASS	SC	8779	51	17.3	16.7	104%	18.6	111%
SUMMIT MEADOW	SNOTEL	9313	45	14.4	14.9	97%		
VIRGINIA LAKES RIDGE	SNOTEL	9445	31	9.2	9.3	99%	11.7	126%
WILLOW FLAT	SC	8231	23	7.4	7.1	104%	7.8	110%
Basin Index			110%				116%	
# of sites			8				8	
NORTHERN GREAT BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CEDAR PASS	SNOTEL	7030		16.0	11.3	142%	6.1	54%
DISMAL SWAMP	SNOTEL	7360		23.1	18.0	128%	11.9	66%
Basin Index			133%				61%	
# of sites			2				2	