

Basinwide Summary: February 1, 2009
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for February 1, 2009

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CROWDER FLAT	SNOTEL	5170	7	2.8	3.7	76%	6.9	186%
DOG HOLLOW AM	SC	4920	5	1.4	1.0	140%	4.4	440%
GERBER RESERVOIR	SNOTEL	4890	8	2.0	1.5	133%	4.0	267%
STATE LINE AM (CA)	SC	5690		4.0	3.8	105%	13.0	342%
STRAWBERRY	SNOTEL	5770	5	4.0	4.4	91%	7.3	166%
SWAN LAKE MTN	SNOTEL	6830	31	11.4			17.6	
Basin Index						99%		247%
# of sites						5		5

SPRAGUE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
COLVIN CREEK AM	SC	6520	3	1.0	2.5	40%	4.1	164%
COX FLAT AM	SC	5750	11	3.7	5.4	69%	6.5	120%
CRAZYMAN FLAT	SNOTEL	6180	24	5.9	10.9	54%	11.7	107%
FINLEY CORRALS AM	SC	6000	37	9.3	9.8	95%	10.4	106%
QUARTZ MOUNTAIN	SNOTEL	5720	2	0.9	1.5	60%	3.1	207%
SILVER CREEK	SNOTEL	5740	23	7.7	8.1	95%	8.8	109%
SUMMER RIM	SNOTEL	7080	26	7.5	11.1	68%	11.1	100%
SWAN LAKE MTN	SNOTEL	6830	31	11.4			17.6	
SYCAN FLAT AM	SC	5580	25	8.8	4.0	220%	2.4	60%
TAYLOR BUTTE	SNOTEL	5030	16	5.3	5.5	96%	8.6	156%
Basin Index						85%		113%
# of sites						9		9

UPPER KLAMATH LAKE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
ANNIE SPRINGS	SNOTEL	6010	54	18.2	26.8	68%	28.5	106%
BILLIE CREEK DIVIDE	SNOTEL	5280	47	17.6	16.7	105%	23.7	142%
COLD SPRINGS CAMP	SNOTEL	5940	53	20.0	22.5	89%	26.7	119%
FISH LK.	SNOTEL	4660	29	9.4	9.1	103%	16.4	180%
FOURMILE LAKE	SNOTEL	5970	52	19.0	21.2	90%	23.1	109%
PARK H.Q. REV	SC	6570	83	31.0	36.9	84%	41.8	113%
SEVENMILE MARSH	SNOTEL	5700	52	16.0	20.0	80%	24.6	123%
SUN PASS	SNOTEL	5400	39	14.4			19.3	
Basin Index						86%		121%
# 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	54	18.2	26.8	68%	28.5	106%
CHEMULT ALTERNATE	SNOTEL	4850	17	5.6	7.6	74%	10.6	139%
PARK H.Q. REV	SC	6570	83	31.0	36.9	84%	41.8	113%
SEVENMILE MARSH	SNOTEL	5700	52	16.0	20.0	80%	24.6	123%
SUN PASS	SNOTEL	5400	39	14.4			19.3	
TAYLOR BUTTE	SNOTEL	5030	16	5.3	5.5	96%	8.6	156%
Basin Index						79%		118%
# 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	54	18.2	26.8	68%	28.5	106%
BILLIE CREEK DIVIDE	SNOTEL	5280	47	17.6	16.7	105%	23.7	142%

CHEMULT ALTERNATE	SNOTEL	4850	17	5.6	7.6	74%	10.6	139%
COLD SPRINGS CAMP	SNOTEL	5940	53	20.0	22.5	89%	26.7	119%
COLVIN CREEK AM	SC	6520	3	1.0	2.5	40%	4.1	164%
COX FLAT AM	SC	5750	11	3.7	5.4	69%	6.5	120%
CRAZYMAN FLAT	SNOTEL	6180	24	5.9	10.9	54%	11.7	107%
CROWDER FLAT	SNOTEL	5170	7	2.8	3.7	76%	6.9	186%
DIAMOND LAKE	SNOTEL	5280	32	14.8	12.2	121%	16.4	134%
DOG HOLLOW AM	SC	4920	5	1.4	1.0	140%	4.4	440%
FINLEY CORRALS AM	SC	6000	37	9.3	9.8	95%	10.4	106%
FISH LK.	SNOTEL	4660	29	9.4	9.1	103%	16.4	180%
FOURMILE LAKE	SNOTEL	5970	52	19.0	21.2	90%	23.1	109%
GERBER RESERVOIR	SNOTEL	4890	8	2.0	1.5	133%	4.0	267%
PARK H.Q. REV	SC	6570	83	31.0	36.9	84%	41.8	113%
QUARTZ MOUNTAIN	SNOTEL	5720	2	0.9	1.5	60%	3.1	207%
SEVENMILE MARSH	SNOTEL	5700	52	16.0	20.0	80%	24.6	123%
SILVER CREEK	SNOTEL	5740	23	7.7	8.1	95%	8.8	109%
STATE LINE AM (CA)	SC	5690		4.0	3.8	105%	13.0	342%
STRAWBERRY	SNOTEL	5770	5	4.0	4.4	91%	7.3	166%
SUMMER RIM	SNOTEL	7080	26	7.5	11.1	68%	11.1	100%
SUN PASS	SNOTEL	5400	39	14.4			19.3	
SWAN LAKE MTN	SNOTEL	6830	31	11.4			17.6	
SYCAN FLAT AM	SC	5580	25	8.8	4.0	220%	2.4	60%
TAYLOR BUTTE	SNOTEL	5030	16	5.3	5.5	96%	8.6	156%
Basin Index						88%		128%
# of sites						23		23

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	16.4	25.5	64%	28.9	113%
ECHO SUMMIT	SC	7500	34	11.3	16.9	67%	21.0	124%
FALLEN LEAF	SNOTEL	6236	10	4.8	4.9	98%	9.6	196%
FREEL BENCH	SC	7132	16	5.9	7.3	81%	12.0	164%
HAGAN'S MEADOW	SNOTEL	7776	21	6.5	11.4	57%	13.9	122%
HEAVENLY VALLEY	SNOTEL	8582	31	9.6	15.1	64%	17.2	114%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	19	6.8	8.8	77%	12.8	145%
RUBICON #2	SNOTEL	7689	27	10.1	15.7	64%	17.2	110%
TAHOE CITY CROSS	SNOTEL	6797	20	7.9	10.6	75%	14.9	141%
WARD CREEK #2	SC	7100	38	14.6	21.0	70%	30.0	143%
WARD CREEK #3	SNOTEL	6655	40	14.0	21.0	67%	24.4	116%
Basin Index						68%		128%
# 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			28.1		28.0	100%
CSS LAB	SNOTEL	6855	39	14.0	22.2	63%	27.8	125%
DONNER SUMMIT	SC	6900	35	11.8	22.2	53%	30.0	135%
FORDYCE LAKE	SC	6500	38	13.9	21.4	65%	30.7	143%
FURNACE FLAT	SC	6600	44	16.6	24.9	67%		
INDEPENDENCE CAMP	SNOTEL	7003	16	5.0	10.5	48%	14.1	134%
INDEPENDENCE CREEK	SNOTEL	6456	17	6.1	8.8	69%	12.9	147%
INDEPENDENCE LAKE	SNOTEL	8352	39	13.9	23.7	59%	25.2	106%
SQUAW VALLEY #2	SC	7694	52	18.3	26.4	69%		
SQUAW VALLEY G.C.	SNOTEL	8029	49	19.0	31.0	61%	26.8	86%
TRUCKEE #2	SNOTEL	6509	20	8.6	10.9	79%	13.2	121%
WEBBER LAKE	SC	7000	38	12.9	20.6	63%		
WEBBER PEAK	SC	8000	39	13.7	24.0	57%		

Basin Index						61%	120%	
# of sites						8	8	
LITTLE TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
INDEPENDENCE CAMP	SNOTEL	7003	16	5.0	10.5	48%	14.1	134%
INDEPENDENCE CREEK	SNOTEL	6456	17	6.1	8.8	69%	12.9	147%
INDEPENDENCE LAKE	SNOTEL	8352	39	13.9	23.7	59%	25.2	106%
WEBBER LAKE	SC	7000	38	12.9	20.6	63%		
WEBBER PEAK	SC	8000	39	13.7	24.0	57%		
Basin Index						58%	121%	
# 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	16	5.0	10.5	48%	14.1	134%
INDEPENDENCE CREEK	SNOTEL	6456	17	6.1	8.8	69%	12.9	147%
INDEPENDENCE LAKE	SNOTEL	8352	39	13.9	23.7	59%	25.2	106%
Basin Index						58%	121%	
# 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			28.1		28.0	100%
CSS LAB	SNOTEL	6855	39	14.0	22.2	63%	27.8	125%
DONNER SUMMIT	SC	6900	35	11.8	22.2	53%	30.0	135%
ECHO PEAK	SNOTEL	7670	38	16.4	25.5	64%	28.9	113%
ECHO SUMMIT	SC	7500	34	11.3	16.9	67%	21.0	124%
FALLEN LEAF	SNOTEL	6236	10	4.8	4.9	98%	9.6	196%
FORDYCE LAKE	SC	6500	38	13.9	21.4	65%	30.7	143%
FREEL BENCH	SC	7132	16	5.9	7.3	81%	12.0	164%
FURNACE FLAT	SC	6600	44	16.6	24.9	67%		
HAGAN'S MEADOW	SNOTEL	7776	21	6.5	11.4	57%	13.9	122%
HEAVENLY VALLEY	SNOTEL	8582	31	9.6	15.1	64%	17.2	114%
INDEPENDENCE CAMP	SNOTEL	7003	16	5.0	10.5	48%	14.1	134%
INDEPENDENCE CREEK	SNOTEL	6456	17	6.1	8.8	69%	12.9	147%
INDEPENDENCE LAKE	SNOTEL	8352	39	13.9	23.7	59%	25.2	106%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	19	6.8	8.8	77%	12.8	145%
RUBICON #2	SNOTEL	7689	27	10.1	15.7	64%	17.2	110%
SQUAW VALLEY #2	SC	7694	52	18.3	26.4	69%		
SQUAW VALLEY G.C.	SNOTEL	8029	49	19.0	31.0	61%	26.8	86%
TAHOE CITY CROSS	SNOTEL	6797	20	7.9	10.6	75%	14.9	141%
TRUCKEE #2	SNOTEL	6509	20	8.6	10.9	79%	13.2	121%
TRUCKEE, UPPER	SC	6396	13	4.7	5.0	94%	9.6	192%
WARD CREEK #2	SC	7100	38	14.6	21.0	70%	30.0	143%
WARD CREEK #3	SNOTEL	6655	40	14.0	21.0	67%	24.4	116%
WEBBER LAKE	SC	7000	38	12.9	20.6	63%		
WEBBER PEAK	SC	8000	39	13.7	24.0	57%		
Basin Index						65%	125%	
# of sites						20	20	
TRUCKEE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CASTLE CREEK	SC	7400			28.1		28.0	100%
CSS LAB	SNOTEL	6855	39	14.0	22.2	63%	27.8	125%
DONNER SUMMIT	SC	6900	35	11.8	22.2	53%	30.0	135%

ECHO PEAK	SNOTEL	7670	38	16.4	25.5	64%	28.9	113%
ECHO SUMMIT	SC	7500	34	11.3	16.9	67%	21.0	124%
FALLEN LEAF	SNOTEL	6236	10	4.8	4.9	98%	9.6	196%
FORDYCE LAKE	SC	6500	38	13.9	21.4	65%	30.7	143%
FREEL BENCH	SC	7132	16	5.9	7.3	81%	12.0	164%
FURNACE FLAT	SC	6600	44	16.6	24.9	67%		
HAGAN'S MEADOW	SNOTEL	7776	21	6.5	11.4	57%	13.9	122%
HEAVENLY VALLEY	SNOTEL	8582	31	9.6	15.1	64%	17.2	114%
INDEPENDENCE CAMP	SNOTEL	7003	16	5.0	10.5	48%	14.1	134%
INDEPENDENCE CREEK	SNOTEL	6456	17	6.1	8.8	69%	12.9	147%
INDEPENDENCE LAKE	SNOTEL	8352	39	13.9	23.7	59%	25.2	106%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	19	6.8	8.8	77%	12.8	145%
RUBICON #2	SNOTEL	7689	27	10.1	15.7	64%	17.2	110%
SQUAW VALLEY #2	SC	7694	52	18.3	26.4	69%		
SQUAW VALLEY G.C.	SNOTEL	8029	49	19.0	31.0	61%	26.8	86%
TAHOE CITY CROSS	SNOTEL	6797	20	7.9	10.6	75%	14.9	141%
TRUCKEE #2	SNOTEL	6509	20	8.6	10.9	79%	13.2	121%
TRUCKEE, UPPER	SC	6396	13	4.7	5.0	94%	9.6	192%
WARD CREEK #2	SC	7100	38	14.6	21.0	70%	30.0	143%
WARD CREEK #3	SNOTEL	6655	40	14.0	21.0	67%	24.4	116%
WEBBER LAKE	SC	7000	38	12.9	20.6	63%		
WEBBER PEAK	SC	8000	39	13.7	24.0	57%		
Basin Index						65%		125%
# of sites						20		20

E. CARSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
BLUE LAKES	SNOTEL	8057	34	11.8	17.5	67%	18.5	106%
EBBETTS PASS	SNOTEL	8765	52	14.4	20.4	71%	18.9	93%
FORESTDALE CREEK	SNOTEL	8017	43	15.0	21.9	68%	22.1	101%
HORSE MEADOW	SNOTEL	8557	24	8.2	14.9	55%	16.0	107%
MONITOR PASS	SNOTEL	8310	24	6.6	9.9	67%	10.9	110%
POISON FLAT	SNOTEL	7736	28	8.3	9.2	90%	13.3	145%
Basin Index						69%		106%
# 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	34	11.8	17.5	67%	18.5	106%
BURNSIDE LAKE	SNOTEL	8129	32	10.1	18.8	54%	17.9	95%
CARSON PASS, UPPER	SC	8522	41	15.1	20.6	73%	21.4	104%
SPRATT CREEK	SNOTEL	6115	9	2.5	3.4	74%	8.1	238%
Basin Index						66%		109%
# of sites						4		4

CARSON RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
BLUE LAKES	SNOTEL	8057	34	11.8	17.5	67%	18.5	106%
BURNSIDE LAKE	SNOTEL	8129	32	10.1	18.8	54%	17.9	95%
CARSON PASS, UPPER	SC	8522	41	15.1	20.6	73%	21.4	104%
EBBETTS PASS	SNOTEL	8765	52	14.4	20.4	71%	18.9	93%
FORESTDALE CREEK	SNOTEL	8017	43	15.0	21.9	68%	22.1	101%
HORSE MEADOW	SNOTEL	8557	24	8.2	14.9	55%	16.0	107%
MONITOR PASS	SNOTEL	8310	24	6.6	9.9	67%	10.9	110%
POISON FLAT	SNOTEL	7736	28	8.3	9.2	90%	13.3	145%
SPRATT CREEK	SNOTEL	6115	9	2.5	3.4	74%	8.1	238%

Basin Index							67%	108%
# of sites							9	9
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	25	5.9	8.8	67%	12.8	145%
SAWMILL RIDGE	SC	8761	29	7.8	11.3	69%	15.2	135%
VIRGINIA LAKES RIDGE	SNOTEL	9445	27	6.0	9.3	65%	13.2	142%
WILLOW FLAT	SC	8231	23	5.7	7.1	80%	10.8	152%
Basin Index							70%	142%
# 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	89	26.5	35.6	74%	35.9	101%
LEAVITT MEADOWS	SNOTEL	7198	12	4.5	6.4	70%	13.2	206%
LOBDELL LAKE	SNOTEL	9233	25	5.9	8.8	67%	12.8	145%
SONORA PASS	SNOTEL	8827	33	8.7	14.4	60%	16.6	115%
SONORA PASS	SC	8779	32	9.5	16.7	57%	20.4	122%
SUMMIT MEADOW	SNOTEL	9313	29	7.4	14.9	50%	17.1	115%
Basin Index							65%	120%
# of sites							6	6
WALKER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
LEAVITT LAKE	SNOTEL	9617	89	26.5	35.6	74%	35.9	101%
LEAVITT MEADOWS	SNOTEL	7198	12	4.5	6.4	70%	13.2	206%
LOBDELL LAKE	SNOTEL	9233	25	5.9	8.8	67%	12.8	145%
SAWMILL RIDGE	SC	8761	29	7.8	11.3	69%	15.2	135%
SONORA PASS	SNOTEL	8827	33	8.7	14.4	60%	16.6	115%
SONORA PASS	SC	8779	32	9.5	16.7	57%	20.4	122%
SUMMIT MEADOW	SNOTEL	9313	29	7.4	14.9	50%	17.1	115%
VIRGINIA LAKES RIDGE	SNOTEL	9445	27	6.0	9.3	65%	13.2	142%
WILLOW FLAT	SC	8231	23	5.7	7.1	80%	10.8	152%
Basin Index							66%	125%
# of sites							9	9
NORTHERN GREAT BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CEDAR PASS	SNOTEL	7030	29	9.7	11.3	86%	12.0	106%
DISMAL SWAMP	SNOTEL	7360	41	12.0	18.0	67%	15.0	83%
Basin Index							74%	92%
# of sites							2	2