

Basinwide Summary: February 1, 2013
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for February 1, 2013

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CROWDER FLAT	SNOTEL	5170	9	3.9	3.7	105%	1.3	35%
DOG HOLLOW AM	SC	4920			1.0		0.0	0%
GERBER RESERVOIR	SNOTEL	4890	4	2.1	1.5	140%	0.7	47%
STATE LINE AM (CA)	SC	5690	5	1.8	3.8	47%	1.5	39%
STRAWBERRY	SNOTEL	5770	11	3.8	4.4	86%	2.3	52%
SWAN LAKE MTN	SNOTEL	6830	41	13.7			8.1	
Basin Index						87%		43%
# of sites						4		4

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		1.4	56%
COX FLAT AM	SC	5750	18	4.5	5.4	83%	1.4	26%
CRAZYMAN FLAT	SNOTEL	6180	32	10.5	10.9	96%	7.9	72%
FINLEY CORRALS AM	SC	6000	19	4.8	9.8	49%	6.5	66%
QUARTZ MOUNTAIN	SNOTEL	5720	8	2.6	1.5	173%	0.7	47%
SILVER CREEK	SNOTEL	5740	20	6.1	8.1	75%	6.9	85%
SUMMER RIM	SNOTEL	7080	44	11.7	11.1	105%	7.2	65%
SWAN LAKE MTN	SNOTEL	6830	41	13.7			8.1	
SYCAN FLAT AM	SC	5580	13	3.5	4.0	88%	1.8	45%
TAYLOR BUTTE	SNOTEL	5030	17	4.6	5.5	84%	4.1	75%
Basin Index						86%		65%
# of sites						8		8

UPPER KLAMATH LAKE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
ANNIE SPRINGS	SNOTEL	6010	75	24.2	26.8	90%	17.3	65%
BILLIE CREEK DIVIDE	SNOTEL	5280	46	12.8	16.7	77%	10.3	62%
COLD SPRINGS CAMP	SNOTEL	5940	50	17.2	22.5	76%	12.8	57%
FISH LK.	SNOTEL	4660	34	10.4	9.1	114%	5.9	65%
FOURMILE LAKE	SNOTEL	5970	42	13.1	21.2	62%	13.0	61%
PARK H.Q. REV	SC	6570	103	39.6	36.9	107%	26.3	71%
SEVENMILE MARSH	SNOTEL	5700	50	14.8	20.0	74%	11.2	56%
SUN PASS	SNOTEL	5400	26	9.5			13.0	
Basin Index						86%		63%
# 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	75	24.2	26.8	90%	17.3	65%
CHEMULT ALTERNATE	SNOTEL	4850	15	5.4	7.6	71%	6.8	89%
PARK H.Q. REV	SC	6570	103	39.6	36.9	107%	26.3	71%
SEVENMILE MARSH	SNOTEL	5700	50	14.8	20.0	74%	11.2	56%
SUN PASS	SNOTEL	5400	26	9.5			13.0	
TAYLOR BUTTE	SNOTEL	5030	17	4.6	5.5	84%	4.1	75%
Basin Index						92%		68%
# 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	75	24.2	26.8	90%	17.3	65%
BILLIE CREEK DIVIDE	SNOTEL	5280	46	12.8	16.7	77%	10.3	62%

CHEMULT ALTERNATE	SNOTEL	4850	15	5.4	7.6	71%	6.8	89%
COLD SPRINGS CAMP	SNOTEL	5940	50	17.2	22.5	76%	12.8	57%
COLVIN CREEK AM	SC	6520			2.5		1.4	56%
COX FLAT AM	SC	5750	18	4.5	5.4	83%	1.4	26%
CRAZYMAN FLAT	SNOTEL	6180	32	10.5	10.9	96%	7.9	72%
CROWDER FLAT	SNOTEL	5170	9	3.9	3.7	105%	1.3	35%
DIAMOND LAKE	SNOTEL	5280	34	11.8	12.2	97%	9.8	80%
DOG HOLLOW AM	SC	4920			1.0		0.0	0%
FINLEY CORRALS AM	SC	6000	19	4.8	9.8	49%	6.5	66%
FISH LK.	SNOTEL	4660	34	10.4	9.1	114%	5.9	65%
FOURMILE LAKE	SNOTEL	5970	42	13.1	21.2	62%	13.0	61%
GERBER RESERVOIR	SNOTEL	4890	4	2.1	1.5	140%	0.7	47%
PARK H.Q. REV	SC	6570	103	39.6	36.9	107%	26.3	71%
QUARTZ MOUNTAIN	SNOTEL	5720	8	2.6	1.5	173%	0.7	47%
SEVENMILE MARSH	SNOTEL	5700	50	14.8	20.0	74%	11.2	56%
SILVER CREEK	SNOTEL	5740	20	6.1	8.1	75%	6.9	85%
STATE LINE AM (CA)	SC	5690	5	1.8	3.8	47%	1.5	39%
STRAWBERRY	SNOTEL	5770	11	3.8	4.4	86%	2.3	52%
SUMMER RIM	SNOTEL	7080	44	11.7	11.1	105%	7.2	65%
SUN PASS	SNOTEL	5400	26	9.5			13.0	
SWAN LAKE MTN	SNOTEL	6830	41	13.7			8.1	
SYCAN FLAT AM	SC	5580	13	3.5	4.0	88%	1.8	45%
TAYLOR BUTTE	SNOTEL	5030	17	4.6	5.5	84%	4.1	75%
Basin Index						86%		64%
# of sites						21		21

LAKE TAHOE BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
ECHO PEAK	SNOTEL	7670	58	29.0	25.5	114%	6.1	24%
ECHO SUMMIT	SC	7500	38	14.1	16.9	83%	4.0	24%
FALLEN LEAF	SNOTEL	6236	12	6.2	4.9	127%	2.7	55%
FREEL BENCH	SC	7132			7.3		2.5	34%
HAGAN'S MEADOW	SNOTEL	7776	30	10.1	11.4	89%	3.1	27%
HEAVENLY VALLEY	SNOTEL	8582	47	15.4	15.1	102%	7.2	48%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	21	7.3	8.8	83%	3.0	34%
RUBICON #2	SNOTEL	7689	35	12.5	15.7	80%	5.4	34%
TAHOE CITY CROSS	SNOTEL	6797	18	6.2	10.6	58%	2.7	25%
WARD CREEK #2	SC	7100	42	16.2	21.0	77%	4.7	22%
WARD CREEK #3	SNOTEL	6655	51	17.0	21.0	81%	10.3	49%
Basin Index						89%		33%
# of sites						10		10

TRUCKEE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CASTLE CREEK	SC	7400	72	29.1	28.1	104%	8.5	30%
CSS LAB	SNOTEL	6855	53	18.9	22.2	85%	5.5	25%
DONNER SUMMIT	SC	6900	45	17.3	22.2	78%	6.4	29%
FORDYCE LAKE	SC	6500	47	18.7	21.4	87%	4.9	23%
FURNACE FLAT	SC	6600	58	21.9	24.9	88%	10.2	41%
INDEPENDENCE CAMP	SNOTEL	7003	20	7.3	10.5	70%	2.3	22%
INDEPENDENCE CREEK	SNOTEL	6456	15	5.7	8.8	65%	3.0	34%
INDEPENDENCE LAKE	SNOTEL	8352	82	34.2	23.7	144%	10.9	46%
SQUAW VALLEY #2	SC	7694	74	28.0	26.4	106%	8.5	32%
SQUAW VALLEY G.C.	SNOTEL	8029	63	32.4	31.0	105%	9.4	30%
TRUCKEE #2	SNOTEL	6509	28	11.1	10.9	102%	4.8	44%
WEBBER LAKE	SC	7000	51	20.1	20.6	98%	6.2	30%
WEBBER PEAK	SC	8000	66	25.8	24.0	108%	7.0	29%

Basin Index								98%	32%
# 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	20	7.3	10.5	70%	2.3	22%	
INDEPENDENCE CREEK	SNOTEL	6456	15	5.7	8.8	65%	3.0	34%	
INDEPENDENCE LAKE	SNOTEL	8352	82	34.2	23.7	144%	10.9	46%	
WEBBER LAKE	SC	7000	51	20.1	20.6	98%	6.2	30%	
WEBBER PEAK	SC	8000	66	25.8	24.0	108%	7.0	29%	
Basin Index								106%	34%
# 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	20	7.3	10.5	70%	2.3	22%	
INDEPENDENCE CREEK	SNOTEL	6456	15	5.7	8.8	65%	3.0	34%	
INDEPENDENCE LAKE	SNOTEL	8352	82	34.2	23.7	144%	10.9	46%	
Basin Index								110%	38%
# 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	72	29.1	28.1	104%	8.5	30%	
CSS LAB	SNOTEL	6855	53	18.9	22.2	85%	5.5	25%	
DONNER SUMMIT	SC	6900	45	17.3	22.2	78%	6.4	29%	
ECHO PEAK	SNOTEL	7670	58	29.0	25.5	114%	6.1	24%	
ECHO SUMMIT	SC	7500	38	14.1	16.9	83%	4.0	24%	
FALLEN LEAF	SNOTEL	6236	12	6.2	4.9	127%	2.7	55%	
FORDYCE LAKE	SC	6500	47	18.7	21.4	87%	4.9	23%	
FREEL BENCH	SC	7132			7.3		2.5	34%	
FURNACE FLAT	SC	6600	58	21.9	24.9	88%	10.2	41%	
HAGAN'S MEADOW	SNOTEL	7776	30	10.1	11.4	89%	3.1	27%	
HEAVENLY VALLEY	SNOTEL	8582	47	15.4	15.1	102%	7.2	48%	
INDEPENDENCE CAMP	SNOTEL	7003	20	7.3	10.5	70%	2.3	22%	
INDEPENDENCE CREEK	SNOTEL	6456	15	5.7	8.8	65%	3.0	34%	
INDEPENDENCE LAKE	SNOTEL	8352	82	34.2	23.7	144%	10.9	46%	
LAKE LUCILLE	SC	8188							
RICHARDSONS #2	SC	6553	21	7.3	8.8	83%	3.0	34%	
RUBICON #2	SNOTEL	7689	35	12.5	15.7	80%	5.4	34%	
SQUAW VALLEY #2	SC	7694	74	28.0	26.4	106%	8.5	32%	
SQUAW VALLEY G.C.	SNOTEL	8029	63	32.4	31.0	105%	9.4	30%	
TAHOE CITY CROSS	SNOTEL	6797	18	6.2	10.6	58%	2.7	25%	
TRUCKEE #2	SNOTEL	6509	28	11.1	10.9	102%	4.8	44%	
TRUCKEE, UPPER	SC	6396			5.0		7.5	150%	
WARD CREEK #2	SC	7100	42	16.2	21.0	77%	4.7	22%	
WARD CREEK #3	SNOTEL	6655	51	17.0	21.0	81%	10.3	49%	
WEBBER LAKE	SC	7000	51	20.1	20.6	98%	6.2	30%	
WEBBER PEAK	SC	8000	66	25.8	24.0	108%	7.0	29%	
Basin Index								95%	32%
# of sites								23	23
TRUCKEE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median	
CASTLE CREEK	SC	7400	72	29.1	28.1	104%	8.5	30%	
CSS LAB	SNOTEL	6855	53	18.9	22.2	85%	5.5	25%	
DONNER SUMMIT	SC	6900	45	17.3	22.2	78%	6.4	29%	

ECHO PEAK	SNOTEL	7670	58	29.0	25.5	114%	6.1	24%
ECHO SUMMIT	SC	7500	38	14.1	16.9	83%	4.0	24%
FALLEN LEAF	SNOTEL	6236	12	6.2	4.9	127%	2.7	55%
FORDYCE LAKE	SC	6500	47	18.7	21.4	87%	4.9	23%
FREEL BENCH	SC	7132			7.3		2.5	34%
FURNACE FLAT	SC	6600	58	21.9	24.9	88%	10.2	41%
HAGAN'S MEADOW	SNOTEL	7776	30	10.1	11.4	89%	3.1	27%
HEAVENLY VALLEY	SNOTEL	8582	47	15.4	15.1	102%	7.2	48%
INDEPENDENCE CAMP	SNOTEL	7003	20	7.3	10.5	70%	2.3	22%
INDEPENDENCE CREEK	SNOTEL	6456	15	5.7	8.8	65%	3.0	34%
INDEPENDENCE LAKE	SNOTEL	8352	82	34.2	23.7	144%	10.9	46%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	21	7.3	8.8	83%	3.0	34%
RUBICON #2	SNOTEL	7689	35	12.5	15.7	80%	5.4	34%
SQUAW VALLEY #2	SC	7694	74	28.0	26.4	106%	8.5	32%
SQUAW VALLEY G.C.	SNOTEL	8029	63	32.4	31.0	105%	9.4	30%
TAHOE CITY CROSS	SNOTEL	6797	18	6.2	10.6	58%	2.7	25%
TRUCKEE #2	SNOTEL	6509	28	11.1	10.9	102%	4.8	44%
TRUCKEE, UPPER	SC	6396			5.0		7.5	150%
WARD CREEK #2	SC	7100	42	16.2	21.0	77%	4.7	22%
WARD CREEK #3	SNOTEL	6655	51	17.0	21.0	81%	10.3	49%
WEBBER LAKE	SC	7000	51	20.1	20.6	98%	6.2	30%
WEBBER PEAK	SC	8000	66	25.8	24.0	108%	7.0	29%
Basin Index						95%		32%
# of sites						23		23

E. CARSON RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
BLUE LAKES	SNOTEL	8057	44	17.3	17.5	99%	5.1	29%
EBBETTS PASS	SNOTEL	8765	56	22.7	20.4	111%	7.7	38%
FORESTDALE CREEK	SNOTEL	8017	66	23.3	21.9	106%	6.6	30%
HORSE MEADOW	SNOTEL	8557	36	12.7	14.9	85%	4.7	32%
MONITOR PASS	SNOTEL	8310	37	10.9	9.9	110%	3.4	34%
POISON FLAT	SNOTEL	7736	34	10.3	9.2	112%	4.9	53%
Basin Index						104%		35%
# 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	44	17.3	17.5	99%	5.1	29%
BURNSIDE LAKE	SNOTEL	8129	51	18.1	18.8	96%	5.1	27%
CARSON PASS, UPPER	SC	8522	65	25.0	20.6	121%	5.5	27%
SPRATT CREEK	SNOTEL	6115	13	4.7	3.4	138%	1.8	53%
Basin Index						108%		29%
# 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	44	17.3	17.5	99%	5.1	29%
BURNSIDE LAKE	SNOTEL	8129	51	18.1	18.8	96%	5.1	27%
CARSON PASS, UPPER	SC	8522	65	25.0	20.6	121%	5.5	27%
EBBETTS PASS	SNOTEL	8765	56	22.7	20.4	111%	7.7	38%
FORESTDALE CREEK	SNOTEL	8017	66	23.3	21.9	106%	6.6	30%
HORSE MEADOW	SNOTEL	8557	36	12.7	14.9	85%	4.7	32%
MONITOR PASS	SNOTEL	8310	37	10.9	9.9	110%	3.4	34%
POISON FLAT	SNOTEL	7736	34	10.3	9.2	112%	4.9	53%
SPRATT CREEK	SNOTEL	6115	13	4.7	3.4	138%	1.8	53%

Basin Index		106%						33%	
# 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	37	10.2	8.8	116%	3.7	42%	
SAWMILL RIDGE	SC	8761	43	13.4	11.3	119%	4.7	42%	
VIRGINIA LAKES RIDGE	SNOTEL	9445	36	11.0	9.3	118%	3.9	42%	
WILLOW FLAT	SC	8231	24	7.1	7.1	100%	2.8	39%	
Basin Index		114%						41%	
# 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	110	40.2	35.6	113%	12.7	36%	
LEAVITT MEADOWS	SNOTEL	7198	22	6.4	6.4	100%	2.5	39%	
LOBDELL LAKE	SNOTEL	9233	37	10.2	8.8	116%	3.7	42%	
SONORA PASS	SNOTEL	8827	50	17.7	14.4	123%	5.7	40%	
SONORA PASS	SC	8779	52	18.7	16.7	112%	5.1	31%	
SUMMIT MEADOW	SNOTEL	9313	40	12.3	14.9	83%	4.8	32%	
Basin Index		109%						36%	
# 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	110	40.2	35.6	113%	12.7	36%	
LEAVITT MEADOWS	SNOTEL	7198	22	6.4	6.4	100%	2.5	39%	
LOBDELL LAKE	SNOTEL	9233	37	10.2	8.8	116%	3.7	42%	
SAWMILL RIDGE	SC	8761	43	13.4	11.3	119%	4.7	42%	
SONORA PASS	SNOTEL	8827	50	17.7	14.4	123%	5.7	40%	
SONORA PASS	SC	8779	52	18.7	16.7	112%	5.1	31%	
SUMMIT MEADOW	SNOTEL	9313	40	12.3	14.9	83%	4.8	32%	
VIRGINIA LAKES RIDGE	SNOTEL	9445	36	11.0	9.3	118%	3.9	42%	
WILLOW FLAT	SC	8231	24	7.1	7.1	100%	2.8	39%	
Basin Index		110%						37%	
# 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	35	9.8	11.3	87%	5.1	45%	
DISMAL SWAMP	SNOTEL	7360	61	17.5	18.0	97%	7.3	41%	
Basin Index		93%						42%	
# of sites		2						2	