

Basinwide Summary: February 1, 2011
(Averages/Medians based on 1981-2010 reference period)

Snowpack Summary for February 1, 2011

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CROWDER FLAT	SNOTEL	5170	7	3.5	3.7	95%	5.0	135%
DOG HOLLOW AM	SC	4920		0.0	1.0	0%	0.9	90%
GERBER RESERVOIR	SNOTEL	4890	2	0.6	1.5	40%	1.2	80%
STATE LINE AM (CA)	SC	5690	0	0.0	3.8	0%	9.0	237%
STRAWBERRY	SNOTEL	5770	10	4.5	4.4	102%	4.1	93%
SWAN LAKE MTN	SNOTEL	6830	37	15.0			13.4	
Basin Index						60%		140%
# 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			2.5			
COX FLAT AM	SC	5750		0.8	5.4	15%	2.7	50%
CRAZYMAN FLAT	SNOTEL	6180	30	10.8	10.9	99%	9.1	83%
FINLEY CORRALS AM	SC	6000		10.4	9.8	106%	9.8	100%
QUARTZ MOUNTAIN	SNOTEL	5720	0	0.0	1.5	0%	1.6	107%
SILVER CREEK	SNOTEL	5740	25	8.4	8.1	104%	9.4	116%
SUMMER RIM	SNOTEL	7080	32	11.2	11.1	101%	10.0	90%
SWAN LAKE MTN	SNOTEL	6830	37	15.0			13.4	
SYCAN FLAT AM	SC	5580		0.0	4.0	0%	5.0	125%
TAYLOR BUTTE	SNOTEL	5030	17	5.9	5.5	107%	5.6	102%
Basin Index						84%		94%
# 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	64	26.6	26.8	99%	21.8	81%
BILLIE CREEK DIVIDE	SNOTEL	5280	35	13.4	16.7	80%	10.9	65%
COLD SPRINGS CAMP	SNOTEL	5940	41	19.6	22.5	87%	14.2	63%
FISH LK.	SNOTEL	4660	21	6.9	9.1	76%	4.5	49%
FOURMILE LAKE	SNOTEL	5970	41	16.5	21.2	78%	13.8	65%
PARK H.Q. REV	SC	6570		39.0	36.9	106%	29.7	80%
SEVENMILE MARSH	SNOTEL	5700	45	18.3	20.0	92%	13.6	68%
SUN PASS	SNOTEL	5400	38	12.8			13.7	
Basin Index						92%		71%
# 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	64	26.6	26.8	99%	21.8	81%
CHEMULT ALTERNATE	SNOTEL	4850	22	7.9	7.6	104%	5.8	76%
PARK H.Q. REV	SC	6570		39.0	36.9	106%	29.7	80%
SEVENMILE MARSH	SNOTEL	5700	45	18.3	20.0	92%	13.6	68%
SUN PASS	SNOTEL	5400	38	12.8			13.7	
TAYLOR BUTTE	SNOTEL	5030	17	5.9	5.5	107%	5.6	102%
Basin Index						101%		79%
# 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	64	26.6	26.8	99%	21.8	81%
BILLIE CREEK DIVIDE	SNOTEL	5280	35	13.4	16.7	80%	10.9	65%

CHEMULT ALTERNATE	SNOTEL	4850	22	7.9	7.6	104%	5.8	76%
COLD SPRINGS CAMP	SNOTEL	5940	41	19.6	22.5	87%	14.2	63%
COLVIN CREEK AM	SC	6520			2.5			
COX FLAT AM	SC	5750		0.8	5.4	15%	2.7	50%
CRAZYMAN FLAT	SNOTEL	6180	30	10.8	10.9	99%	9.1	83%
CROWDER FLAT	SNOTEL	5170	7	3.5	3.7	95%	5.0	135%
DIAMOND LAKE	SNOTEL	5280	16	9.2	12.2	75%	7.4	61%
DOG HOLLOW AM	SC	4920		0.0	1.0	0%	0.9	90%
FINLEY CORRALS AM	SC	6000		10.4	9.8	106%	9.8	100%
FISH LK.	SNOTEL	4660	21	6.9	9.1	76%	4.5	49%
FOURMILE LAKE	SNOTEL	5970	41	16.5	21.2	78%	13.8	65%
GERBER RESERVOIR	SNOTEL	4890	2	0.6	1.5	40%	1.2	80%
PARK H.Q. REV	SC	6570		39.0	36.9	106%	29.7	80%
QUARTZ MOUNTAIN	SNOTEL	5720	0	0.0	1.5	0%	1.6	107%
SEVENMILE MARSH	SNOTEL	5700	45	18.3	20.0	92%	13.6	68%
SILVER CREEK	SNOTEL	5740	25	8.4	8.1	104%	9.4	116%
STATE LINE AM (CA)	SC	5690	0	0.0	3.8	0%	9.0	237%
STRAWBERRY	SNOTEL	5770	10	4.5	4.4	102%	4.1	93%
SUMMER RIM	SNOTEL	7080	32	11.2	11.1	101%	10.0	90%
SUN PASS	SNOTEL	5400	38	12.8			13.7	
SWAN LAKE MTN	SNOTEL	6830	37	15.0			13.4	
SYCAN FLAT AM	SC	5580		0.0	4.0	0%	5.0	125%
TAYLOR BUTTE	SNOTEL	5030	17	5.9	5.5	107%	5.6	102%
Basin Index						88%		80%
# of sites						22		22

LAKE TAHOE BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
ECHO PEAK	SNOTEL	7670	83	36.0	25.5	141%	22.6	89%
ECHO SUMMIT	SC	7500	68	24.3	16.9	144%	16.9	100%
FALLEN LEAF	SNOTEL	6236	21	8.0	4.9	163%	8.8	180%
FREEL BENCH	SC	7132	32	11.6	7.3	159%	9.6	132%
HAGAN'S MEADOW	SNOTEL	7776	46	15.6	11.4	137%	10.2	89%
HEAVENLY VALLEY	SNOTEL	8582	62	22.2	15.1	147%	13.0	86%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	37	12.7	8.8	144%	9.8	111%
RUBICON #2	SNOTEL	7689	61	22.5	15.7	143%	15.9	101%
TAHOE CITY CROSS	SNOTEL	6797	34	13.2	10.6	125%	11.7	110%
WARD CREEK #2	SC	7100	66	27.6	21.0	131%	22.1	105%
WARD CREEK #3	SNOTEL	6655	73	29.4	21.0	140%	21.5	102%
Basin Index						141%		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	96	39.6	28.1	141%	27.9	99%
CSS LAB	SNOTEL	6855	84	33.2	22.2	150%	25.8	116%
DONNER SUMMIT	SC	6900	63	26.2	22.2	118%	24.0	108%
FORDYCE LAKE	SC	6500	67	27.1	21.4	127%	27.2	127%
FURNACE FLAT	SC	6600	82	32.2	24.9	129%	29.7	119%
INDEPENDENCE CAMP	SNOTEL	7003	36	9.9	10.5	94%	9.8	93%
INDEPENDENCE CREEK	SNOTEL	6456	39	12.6	8.8	143%	10.0	114%
INDEPENDENCE LAKE	SNOTEL	8352	82	32.1	23.7	135%	22.4	95%
SQUAW VALLEY #2	SC	7694	85	34.3	26.4	130%	26.6	101%
SQUAW VALLEY G.C.	SNOTEL	8029	91	37.2	31.0	120%	26.9	87%
TRUCKEE #2	SNOTEL	6509	46	15.5	10.9	142%	14.3	131%
WEBBER LAKE	SC	7000	70	29.0	20.6	141%	20.6	100%
WEBBER PEAK	SC	8000	73	30.9	24.0	129%	23.2	97%

Basin Index			131%				105%	
# 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	36	9.9	10.5	94%	9.8	93%
INDEPENDENCE CREEK	SNOTEL	6456	39	12.6	8.8	143%	10.0	114%
INDEPENDENCE LAKE	SNOTEL	8352	82	32.1	23.7	135%	22.4	95%
WEBBER LAKE	SC	7000	70	29.0	20.6	141%	20.6	100%
WEBBER PEAK	SC	8000	73	30.9	24.0	129%	23.2	97%
Basin Index			131%				98%	
# 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	36	9.9	10.5	94%	9.8	93%
INDEPENDENCE CREEK	SNOTEL	6456	39	12.6	8.8	143%	10.0	114%
INDEPENDENCE LAKE	SNOTEL	8352	82	32.1	23.7	135%	22.4	95%
Basin Index			127%				98%	
# 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	96	39.6	28.1	141%	27.9	99%
CSS LAB	SNOTEL	6855	84	33.2	22.2	150%	25.8	116%
DONNER SUMMIT	SC	6900	63	26.2	22.2	118%	24.0	108%
ECHO PEAK	SNOTEL	7670	83	36.0	25.5	141%	22.6	89%
ECHO SUMMIT	SC	7500	68	24.3	16.9	144%	16.9	100%
FALLEN LEAF	SNOTEL	6236	21	8.0	4.9	163%	8.8	180%
FORDYCE LAKE	SC	6500	67	27.1	21.4	127%	27.2	127%
FREEL BENCH	SC	7132	32	11.6	7.3	159%	9.6	132%
FURNACE FLAT	SC	6600	82	32.2	24.9	129%	29.7	119%
HAGAN'S MEADOW	SNOTEL	7776	46	15.6	11.4	137%	10.2	89%
HEAVENLY VALLEY	SNOTEL	8582	62	22.2	15.1	147%	13.0	86%
INDEPENDENCE CAMP	SNOTEL	7003	36	9.9	10.5	94%	9.8	93%
INDEPENDENCE CREEK	SNOTEL	6456	39	12.6	8.8	143%	10.0	114%
INDEPENDENCE LAKE	SNOTEL	8352	82	32.1	23.7	135%	22.4	95%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	37	12.7	8.8	144%	9.8	111%
RUBICON #2	SNOTEL	7689	61	22.5	15.7	143%	15.9	101%
SQUAW VALLEY #2	SC	7694	85	34.3	26.4	130%	26.6	101%
SQUAW VALLEY G.C.	SNOTEL	8029	91	37.2	31.0	120%	26.9	87%
TAHOE CITY CROSS	SNOTEL	6797	34	13.2	10.6	125%	11.7	110%
TRUCKEE #2	SNOTEL	6509	46	15.5	10.9	142%	14.3	131%
TRUCKEE, UPPER	SC	6396	22	6.5	5.0	130%	5.9	118%
WARD CREEK #2	SC	7100	66	27.6	21.0	131%	22.1	105%
WARD CREEK #3	SNOTEL	6655	73	29.4	21.0	140%	21.5	102%
WEBBER LAKE	SC	7000	70	29.0	20.6	141%	20.6	100%
WEBBER PEAK	SC	8000	73	30.9	24.0	129%	23.2	97%
Basin Index			135%				104%	
# 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	96	39.6	28.1	141%	27.9	99%
CSS LAB	SNOTEL	6855	84	33.2	22.2	150%	25.8	116%
DONNER SUMMIT	SC	6900	63	26.2	22.2	118%	24.0	108%

ECHO PEAK	SNOTEL	7670	83	36.0	25.5	141%	22.6	89%
ECHO SUMMIT	SC	7500	68	24.3	16.9	144%	16.9	100%
FALLEN LEAF	SNOTEL	6236	21	8.0	4.9	163%	8.8	180%
FORDYCE LAKE	SC	6500	67	27.1	21.4	127%	27.2	127%
FREEL BENCH	SC	7132	32	11.6	7.3	159%	9.6	132%
FURNACE FLAT	SC	6600	82	32.2	24.9	129%	29.7	119%
HAGAN'S MEADOW	SNOTEL	7776	46	15.6	11.4	137%	10.2	89%
HEAVENLY VALLEY	SNOTEL	8582	62	22.2	15.1	147%	13.0	86%
INDEPENDENCE CAMP	SNOTEL	7003	36	9.9	10.5	94%	9.8	93%
INDEPENDENCE CREEK	SNOTEL	6456	39	12.6	8.8	143%	10.0	114%
INDEPENDENCE LAKE	SNOTEL	8352	82	32.1	23.7	135%	22.4	95%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553	37	12.7	8.8	144%	9.8	111%
RUBICON #2	SNOTEL	7689	61	22.5	15.7	143%	15.9	101%
SQUAW VALLEY #2	SC	7694	85	34.3	26.4	130%	26.6	101%
SQUAW VALLEY G.C.	SNOTEL	8029	91	37.2	31.0	120%	26.9	87%
TAHOE CITY CROSS	SNOTEL	6797	34	13.2	10.6	125%	11.7	110%
TRUCKEE #2	SNOTEL	6509	46	15.5	10.9	142%	14.3	131%
TRUCKEE, UPPER	SC	6396	22	6.5	5.0	130%	5.9	118%
WARD CREEK #2	SC	7100	66	27.6	21.0	131%	22.1	105%
WARD CREEK #3	SNOTEL	6655	73	29.4	21.0	140%	21.5	102%
WEBBER LAKE	SC	7000	70	29.0	20.6	141%	20.6	100%
WEBBER PEAK	SC	8000	73	30.9	24.0	129%	23.2	97%
Basin Index						135%		104%
# 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	59	21.5	17.5	123%	17.2	98%
EBBETTS PASS	SNOTEL	8765	78	27.6	20.4	135%	22.8	112%
FORESTDALE CREEK	SNOTEL	8017	86	30.1	21.9	137%	21.6	99%
HORSE MEADOW	SNOTEL	8557	51	18.6	14.9	125%	12.8	86%
MONITOR PASS	SNOTEL	8310	34	12.4	9.9	125%	11.3	114%
POISON FLAT	SNOTEL	7736	49	15.2	9.2	165%	12.2	133%
Basin Index						134%		104%
# 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	59	21.5	17.5	123%	17.2	98%
BURNSIDE LAKE	SNOTEL	8129	67	22.0	18.8	117%	17.5	93%
CARSON PASS, UPPER	SC	8522	67	28.0	20.6	136%	21.8	106%
SPRATT CREEK	SNOTEL	6115	20	2.2	3.4	65%	7.2	212%
Basin Index						122%		106%
# 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	59	21.5	17.5	123%	17.2	98%
BURNSIDE LAKE	SNOTEL	8129	67	22.0	18.8	117%	17.5	93%
CARSON PASS, UPPER	SC	8522	67	28.0	20.6	136%	21.8	106%
EBBETTS PASS	SNOTEL	8765	78	27.6	20.4	135%	22.8	112%
FORESTDALE CREEK	SNOTEL	8017	86	30.1	21.9	137%	21.6	99%
HORSE MEADOW	SNOTEL	8557	51	18.6	14.9	125%	12.8	86%
MONITOR PASS	SNOTEL	8310	34	12.4	9.9	125%	11.3	114%
POISON FLAT	SNOTEL	7736	49	15.2	9.2	165%	12.2	133%
SPRATT CREEK	SNOTEL	6115	20	2.2	3.4	65%	7.2	212%

Basin Index			130%				106%	
# 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	45	17.5	8.8	199%	9.8	111%
SAWMILL RIDGE	SC	8761	47	17.4	11.3	154%	13.2	117%
VIRGINIA LAKES RIDGE	SNOTEL	9445	45	14.3	9.3	154%	8.3	89%
WILLOW FLAT	SC	8231	29	9.9	7.1	139%	9.6	135%
Basin Index			162%				112%	
# 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	122	41.7	35.6	117%	31.8	89%
LEAVITT MEADOWS	SNOTEL	7198	34	11.3	6.4	177%	11.7	183%
LOBDELL LAKE	SNOTEL	9233	45	17.5	8.8	199%	9.8	111%
SONORA PASS	SNOTEL	8827	61	19.7	14.4	137%	14.3	99%
SONORA PASS	SC	8779	54	21.4	16.7	128%	16.7	100%
SUMMIT MEADOW	SNOTEL	9313	52	17.9	14.9	120%	13.8	93%
Basin Index			134%				101%	
# 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	122	41.7	35.6	117%	31.8	89%
LEAVITT MEADOWS	SNOTEL	7198	34	11.3	6.4	177%	11.7	183%
LOBDELL LAKE	SNOTEL	9233	45	17.5	8.8	199%	9.8	111%
SAWMILL RIDGE	SC	8761	47	17.4	11.3	154%	13.2	117%
SONORA PASS	SNOTEL	8827	61	19.7	14.4	137%	14.3	99%
SONORA PASS	SC	8779	54	21.4	16.7	128%	16.7	100%
SUMMIT MEADOW	SNOTEL	9313	52	17.9	14.9	120%	13.8	93%
VIRGINIA LAKES RIDGE	SNOTEL	9445	45	14.3	9.3	154%	8.3	89%
WILLOW FLAT	SC	8231	29	9.9	7.1	139%	9.6	135%
Basin Index			137%				104%	
# 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	36	12.4	11.3	110%	11.5	102%
DISMAL SWAMP	SNOTEL	7360	57	21.5	18.0	119%	14.3	79%
Basin Index			116%				88%	
# of sites			2				2	