

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

Snowpack Summary for January 1, 2010

LOST RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CROWDER FLAT	SNOTEL	5170	19	4.0	1.6	250%	2.2	138%
DOG HOLLOW AM	SC	4920						
GERBER RESERVOIR	SNOTEL	4890	8	1.7	1.2	142%	1.6	133%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	13	2.6	2.2	118%	3.3	150%
SWAN LAKE MTN	SNOTEL	6830	26	7.3			8.7	
Basin Index						166%		142%
# 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	30	4.9	8.4	58%	5.3	63%
FINLEY CORRALS AM	SC	6000						
QUARTZ MOUNTAIN	SNOTEL	5720	3	0.0	0.9	0%	2.1	233%
SILVER CREEK	SNOTEL	5740	26	3.1	4.0	78%	6.1	153%
SUMMER RIM	SNOTEL	7080	27	6.5	7.2	90%	5.7	79%
SWAN LAKE MTN	SNOTEL	6830	26	7.3			8.7	
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	18	3.6	3.6	100%	4.1	114%
Basin Index						75%		97%
# 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	50	13.0	17.3	75%	13.5	78%
BILLIE CREEK DIVIDE	SNOTEL	5280	33	7.9	10.4	76%	9.7	93%
COLD SPRINGS CAMP	SNOTEL	5940	39	9.7	14.0	69%	14.2	101%
FISH LK.	SNOTEL	4660	20	5.1	5.1	100%	8.1	159%
FOURMILE LAKE	SNOTEL	5970	41	10.4	13.4	78%	15.8	118%
PARK H.Q. REV	SC	6570	58	17.8	20.6	86%	24.6	119%
SEVENMILE MARSH	SNOTEL	5700	37	8.9	12.5	71%	12.2	98%
SUN PASS	SNOTEL	5400	40	10.2			12.2	
Basin Index						78%		105%
# 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	50	13.0	17.3	75%	13.5	78%
CHEMULT ALTERNATE	SNOTEL	4850	21	5.0	4.6	109%	4.9	107%
PARK H.Q. REV	SC	6570	58	17.8	20.6	86%	24.6	119%
SEVENMILE MARSH	SNOTEL	5700	37	8.9	12.5	71%	12.2	98%
SUN PASS	SNOTEL	5400	40	10.2			12.2	
TAYLOR BUTTE	SNOTEL	5030	18	3.6	3.6	100%	4.1	114%
Basin Index						82%		101%
# 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	50	13.0	17.3	75%	13.5	78%
BILLIE CREEK DIVIDE	SNOTEL	5280	33	7.9	10.4	76%	9.7	93%

CHEMULT ALTERNATE	SNOTEL	4850	21	5.0	4.6	109%	4.9	107%
COLD SPRINGS CAMP	SNOTEL	5940	39	9.7	14.0	69%	14.2	101%
COLVIN CREEK AM	SC	6520						
COX FLAT AM	SC	5750						
CRAZYMAN FLAT	SNOTEL	6180	30	4.9	8.4	58%	5.3	63%
CROWDER FLAT	SNOTEL	5170	19	4.0	1.6	250%	2.2	138%
DIAMOND LAKE	SNOTEL	5280	20	6.6	6.6	100%	11.3	171%
DOG HOLLOW AM	SC	4920						
FINLEY CORRALS AM	SC	6000						
FISH LK.	SNOTEL	4660	20	5.1	5.1	100%	8.1	159%
FOURMILE LAKE	SNOTEL	5970	41	10.4	13.4	78%	15.8	118%
GERBER RESERVOIR	SNOTEL	4890	8	1.7	1.2	142%	1.6	133%
PARK H.Q. REV	SC	6570	58	17.8	20.6	86%	24.6	119%
QUARTZ MOUNTAIN	SNOTEL	5720	3	0.0	0.9	0%	2.1	233%
SEVENMILE MARSH	SNOTEL	5700	37	8.9	12.5	71%	12.2	98%
SILVER CREEK	SNOTEL	5740	26	3.1	4.0	78%	6.1	153%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	13	2.6	2.2	118%	3.3	150%
SUMMER RIM	SNOTEL	7080	27	6.5	7.2	90%	5.7	79%
SUN PASS	SNOTEL	5400	40	10.2			12.2	
SWAN LAKE MTN	SNOTEL	6830	26	7.3			8.7	
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	18	3.6	3.6	100%	4.1	114%
Basin Index						83%		108%
# 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	40	12.2	13.8	88%	12.7	92%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	15	5.1	2.5	204%	4.6	184%
FREEL BENCH	SC	7132						
HAGAN'S MEADOW	SNOTEL	7776	21	4.5	5.3	85%	4.7	89%
HEAVENLY VALLEY	SNOTEL	8582	29	7.3	8.8	83%	6.7	76%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689	33	8.5	8.2	104%	7.3	89%
TAHOE CITY CROSS	SNOTEL	6797	24	5.5	5.1	108%	7.2	141%
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655	45	10.7	10.5	102%	11.3	108%
Basin Index						99%		101%
# 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	49	13.4	12.2	110%	11.9	98%
DONNER SUMMIT	SC	6900			18.1			
FORDYCE LAKE	SC	6500						
FURNACE FLAT	SC	6600						
INDEPENDENCE CAMP	SNOTEL	7003	25	5.9	5.5	107%	4.4	80%
INDEPENDENCE CREEK	SNOTEL	6456	24	5.3	4.8	110%	4.9	102%
INDEPENDENCE LAKE	SNOTEL	8352	37	11.3	12.2	93%	11.1	91%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	52	15.6	17.1	91%	15.6	91%
TRUCKEE #2	SNOTEL	6509	31	7.2	5.6	129%	7.2	129%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						

Basin Index			102%				96%	
# 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	25	5.9	5.5	107%	4.4	80%
INDEPENDENCE CREEK	SNOTEL	6456	24	5.3	4.8	110%	4.9	102%
INDEPENDENCE LAKE	SNOTEL	8352	37	11.3	12.2	93%	11.1	91%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						
Basin Index			100%				91%	
# 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	25	5.9	5.5	107%	4.4	80%
INDEPENDENCE CREEK	SNOTEL	6456	24	5.3	4.8	110%	4.9	102%
INDEPENDENCE LAKE	SNOTEL	8352	37	11.3	12.2	93%	11.1	91%
Basin Index			100%				91%	
# 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	49	13.4	12.2	110%	11.9	98%
DONNER SUMMIT	SC	6900			18.1			
ECHO PEAK	SNOTEL	7670	40	12.2	13.8	88%	12.7	92%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	15	5.1	2.5	204%	4.6	184%
FORDYCE LAKE	SC	6500						
FREEL BENCH	SC	7132						
FURNACE FLAT	SC	6600						
HAGAN'S MEADOW	SNOTEL	7776	21	4.5	5.3	85%	4.7	89%
HEAVENLY VALLEY	SNOTEL	8582	29	7.3	8.8	83%	6.7	76%
INDEPENDENCE CAMP	SNOTEL	7003	25	5.9	5.5	107%	4.4	80%
INDEPENDENCE CREEK	SNOTEL	6456	24	5.3	4.8	110%	4.9	102%
INDEPENDENCE LAKE	SNOTEL	8352	37	11.3	12.2	93%	11.1	91%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689	33	8.5	8.2	104%	7.3	89%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	52	15.6	17.1	91%	15.6	91%
TAHOE CITY CROSS	SNOTEL	6797	24	5.5	5.1	108%	7.2	141%
TRUCKEE #2	SNOTEL	6509	31	7.2	5.6	129%	7.2	129%
TRUCKEE, UPPER	SC	6396						
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655	45	10.7	10.5	102%	11.3	108%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						
Basin Index			101%				98%	
# 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	49	13.4	12.2	110%	11.9	98%
DONNER SUMMIT	SC	6900			18.1			

ECHO PEAK	SNOTEL	7670	40	12.2	13.8	88%	12.7	92%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	15	5.1	2.5	204%	4.6	184%
FORDYCE LAKE	SC	6500						
FREEL BENCH	SC	7132						
FURNACE FLAT	SC	6600						
HAGAN'S MEADOW	SNOTEL	7776	21	4.5	5.3	85%	4.7	89%
HEAVENLY VALLEY	SNOTEL	8582	29	7.3	8.8	83%	6.7	76%
INDEPENDENCE CAMP	SNOTEL	7003	25	5.9	5.5	107%	4.4	80%
INDEPENDENCE CREEK	SNOTEL	6456	24	5.3	4.8	110%	4.9	102%
INDEPENDENCE LAKE	SNOTEL	8352	37	11.3	12.2	93%	11.1	91%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689	33	8.5	8.2	104%	7.3	89%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	52	15.6	17.1	91%	15.6	91%
TAHOE CITY CROSS	SNOTEL	6797	24	5.5	5.1	108%	7.2	141%
TRUCKEE #2	SNOTEL	6509	31	7.2	5.6	129%	7.2	129%
TRUCKEE, UPPER	SC	6396						
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655	45	10.7	10.5	102%	11.3	108%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						

Basin Index

of sites

101%

13

98%

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	30	8.0	9.8	82%	7.8	80%
EBBETTS PASS	SNOTEL	8765	41	11.1	12.0	93%	9.0	75%
FORESTDALE CREEK	SNOTEL	8017	39	9.9	10.7	93%	10.8	101%
HORSE MEADOW	SNOTEL	8557	20	5.9	5.9	100%	5.7	97%
MONITOR PASS	SNOTEL	8310	18	5.2	4.4	118%	4.0	91%
POISON FLAT	SNOTEL	7736	27	6.6	5.6	118%	5.5	98%

Basin Index

of sites

96%

6

88%

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	30	8.0	9.8	82%	7.8	80%
BURNSIDE LAKE	SNOTEL	8129	33	7.9	8.2	96%	7.4	90%
CARSON PASS, UPPER	SC	8522						
SPRATT CREEK	SNOTEL	6115	15	3.8	2.0	190%	2.7	135%

Basin Index

of sites

99%

3

90%

3

CARSON RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
BLUE LAKES	SNOTEL	8057	30	8.0	9.8	82%	7.8	80%
BURNSIDE LAKE	SNOTEL	8129	33	7.9	8.2	96%	7.4	90%
CARSON PASS, UPPER	SC	8522						
EBBETTS PASS	SNOTEL	8765	41	11.1	12.0	93%	9.0	75%
FORESTDALE CREEK	SNOTEL	8017	39	9.9	10.7	93%	10.8	101%
HORSE MEADOW	SNOTEL	8557	20	5.9	5.9	100%	5.7	97%
MONITOR PASS	SNOTEL	8310	18	5.2	4.4	118%	4.0	91%
POISON FLAT	SNOTEL	7736	27	6.6	5.6	118%	5.5	98%
SPRATT CREEK	SNOTEL	6115	15	3.8	2.0	190%	2.7	135%

Basin Index			100%				90%	
# of sites			8				8	
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	19	4.8	5.1	94%	2.9	57%
SAWMILL RIDGE	SC	8761						
VIRGINIA LAKES RIDGE	SNOTEL	9445	18	3.8	4.5	84%	3.9	87%
WILLOW FLAT	SC	8231						
Basin Index			90%				71%	
# 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	57	15.1	16.1	94%	19.6	122%
LEAVITT MEADOWS	SNOTEL	7198	18	4.8	3.3	145%	2.5	76%
LOBDELL LAKE	SNOTEL	9233	19	4.8	5.1	94%	2.9	57%
SONORA PASS	SNOTEL	8827	26	6.5	7.5	87%	5.2	69%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313	23	6.5	6.5	100%	3.6	55%
Basin Index			98%				88%	
# 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	57	15.1	16.1	94%	19.6	122%
LEAVITT MEADOWS	SNOTEL	7198	18	4.8	3.3	145%	2.5	76%
LOBDELL LAKE	SNOTEL	9233	19	4.8	5.1	94%	2.9	57%
SAWMILL RIDGE	SC	8761						
SONORA PASS	SNOTEL	8827	26	6.5	7.5	87%	5.2	69%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313	23	6.5	6.5	100%	3.6	55%
VIRGINIA LAKES RIDGE	SNOTEL	9445	18	3.8	4.5	84%	3.9	87%
WILLOW FLAT	SC	8231						
Basin Index			97%				88%	
# of sites			6				6	
NORTHERN GREAT BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
CEDAR PASS	SNOTEL	7030	27	6.3	6.5	97%	6.5	100%
DISMAL SWAMP	SNOTEL	7360	33	7.9	9.3	85%	8.9	96%
Basin Index			90%				97%	
# of sites			2				2	