

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

Snowpack Summary for January 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	18	3.4	1.6	213%	4.0	250%
DOG HOLLOW AM	SC	4920						
GERBER RESERVOIR	SNOTEL	4890	9	1.6	1.2	133%	1.7	142%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	23	4.0	2.2	182%	2.6	118%
SWAN LAKE MTN	SNOTEL	6830	55	14.9			7.3	
Basin Index						180%		166%
# 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	46	11.2	8.4	133%	4.9	58%
FINLEY CORRALS AM	SC	6000						
QUARTZ MOUNTAIN	SNOTEL	5720	10	1.9	0.9	211%	0.0	0%
SILVER CREEK	SNOTEL	5740	40	9.2	4.0	230%	3.1	78%
SUMMER RIM	SNOTEL	7080	44	11.1	7.2	154%	6.5	90%
SWAN LAKE MTN	SNOTEL	6830	55	14.9			7.3	
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	29	5.7	3.6	158%	3.6	100%
Basin Index						162%		75%
# 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	25.8	17.3	149%	13.0	75%
BILLIE CREEK DIVIDE	SNOTEL	5280	56	14.9	10.4	143%	7.9	76%
COLD SPRINGS CAMP	SNOTEL	5940	67	18.2	14.0	130%	9.7	69%
FISH LK.	SNOTEL	4660	35	9.3	5.1	182%	5.1	100%
FOURMILE LAKE	SNOTEL	5970	65	18.1	13.4	135%	10.4	78%
PARK H.Q. REV	SC	6570		34.6	20.6	168%	17.8	86%
SEVENMILE MARSH	SNOTEL	5700	74	18.1	12.5	145%	8.9	71%
SUN PASS	SNOTEL	5400	59	13.4			10.2	
Basin Index						149%		78%
# 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	25.8	17.3	149%	13.0	75%
CHEMULT ALTERNATE	SNOTEL	4850	35	7.8	4.6	170%	5.0	109%
PARK H.Q. REV	SC	6570		34.6	20.6	168%	17.8	86%
SEVENMILE MARSH	SNOTEL	5700	74	18.1	12.5	145%	8.9	71%
SUN PASS	SNOTEL	5400	59	13.4			10.2	
TAYLOR BUTTE	SNOTEL	5030	29	5.7	3.6	158%	3.6	100%
Basin Index						157%		82%
# 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	25.8	17.3	149%	13.0	75%
BILLIE CREEK DIVIDE	SNOTEL	5280	56	14.9	10.4	143%	7.9	76%

CHEMULT ALTERNATE	SNOTEL	4850	35	7.8	4.6	170%	5.0	109%
COLD SPRINGS CAMP	SNOTEL	5940	67	18.2	14.0	130%	9.7	69%
COLVIN CREEK AM	SC	6520						
COX FLAT AM	SC	5750						
CRAZYMAN FLAT	SNOTEL	6180	46	11.2	8.4	133%	4.9	58%
CROWDER FLAT	SNOTEL	5170	18	3.4	1.6	213%	4.0	250%
DIAMOND LAKE	SNOTEL	5280	39	11.2	6.6	170%	6.6	100%
DOG HOLLOW AM	SC	4920						
FINLEY CORRALS AM	SC	6000						
FISH LK.	SNOTEL	4660	35	9.3	5.1	182%	5.1	100%
FOURMILE LAKE	SNOTEL	5970	65	18.1	13.4	135%	10.4	78%
GERBER RESERVOIR	SNOTEL	4890	9	1.6	1.2	133%	1.7	142%
PARK H.Q. REV	SC	6570		34.6	20.6	168%	17.8	86%
QUARTZ MOUNTAIN	SNOTEL	5720	10	1.9	0.9	211%	0.0	0%
SEVENMILE MARSH	SNOTEL	5700	74	18.1	12.5	145%	8.9	71%
SILVER CREEK	SNOTEL	5740	40	9.2	4.0	230%	3.1	78%
STATE LINE AM (CA)	SC	5690						
STRAWBERRY	SNOTEL	5770	23	4.0	2.2	182%	2.6	118%
SUMMER RIM	SNOTEL	7080	44	11.1	7.2	154%	6.5	90%
SUN PASS	SNOTEL	5400	59	13.4			10.2	
SWAN LAKE MTN	SNOTEL	6830	55	14.9			7.3	
SYCAN FLAT AM	SC	5580						
TAYLOR BUTTE	SNOTEL	5030	29	5.7	3.6	158%	3.6	100%
Basin Index						154%		83%
# 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	90	31.2	13.8	226%	12.2	88%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	24	7.2	2.5	288%	5.1	204%
FREEL BENCH	SC	7132						
HAGAN'S MEADOW	SNOTEL	7776	60	14.8	5.3	279%	4.5	85%
HEAVENLY VALLEY	SNOTEL	8582	75	21.7	8.8	247%	7.3	83%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689	70	20.7	8.2	252%	8.5	104%
TAHOE CITY CROSS	SNOTEL	6797	48	12.6	5.1	247%	5.5	108%
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655	81	26.8	10.5	255%	10.7	102%
Basin Index						249%		99%
# 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	99	31.1	12.2	255%	13.4	110%
DONNER SUMMIT	SC	6900			18.1			
FORDYCE LAKE	SC	6500						
FURNACE FLAT	SC	6600						
INDEPENDENCE CAMP	SNOTEL	7003	42	10.4	5.5	189%	5.9	107%
INDEPENDENCE CREEK	SNOTEL	6456	45	11.7	4.8	244%	5.3	110%
INDEPENDENCE LAKE	SNOTEL	8352	98	30.4	12.2	249%	11.3	93%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	103	35.8	17.1	209%	15.6	91%
TRUCKEE #2	SNOTEL	6509	51	15.0	5.6	268%	7.2	129%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						

Basin Index			234%				102%		
# 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	42	10.4	5.5	189%	5.9	107%	
INDEPENDENCE CREEK	SNOTEL	6456	45	11.7	4.8	244%	5.3	110%	
INDEPENDENCE LAKE	SNOTEL	8352	98	30.4	12.2	249%	11.3	93%	
WEBBER LAKE	SC	7000							
WEBBER PEAK	SC	8000							
Basin Index			233%				100%		
# 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	42	10.4	5.5	189%	5.9	107%	
INDEPENDENCE CREEK	SNOTEL	6456	45	11.7	4.8	244%	5.3	110%	
INDEPENDENCE LAKE	SNOTEL	8352	98	30.4	12.2	249%	11.3	93%	
Basin Index			233%				100%		
# 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	99	31.1	12.2	255%	13.4	110%	
DONNER SUMMIT	SC	6900			18.1				
ECHO PEAK	SNOTEL	7670	90	31.2	13.8	226%	12.2	88%	
ECHO SUMMIT	SC	7500			9.2				
FALLEN LEAF	SNOTEL	6236	24	7.2	2.5	288%	5.1	204%	
FORDYCE LAKE	SC	6500							
FREEL BENCH	SC	7132							
FURNACE FLAT	SC	6600							
HAGAN'S MEADOW	SNOTEL	7776	60	14.8	5.3	279%	4.5	85%	
HEAVENLY VALLEY	SNOTEL	8582	75	21.7	8.8	247%	7.3	83%	
INDEPENDENCE CAMP	SNOTEL	7003	42	10.4	5.5	189%	5.9	107%	
INDEPENDENCE CREEK	SNOTEL	6456	45	11.7	4.8	244%	5.3	110%	
INDEPENDENCE LAKE	SNOTEL	8352	98	30.4	12.2	249%	11.3	93%	
LAKE LUCILLE	SC	8188							
RICHARDSONS #2	SC	6553							
RUBICON #2	SNOTEL	7689	70	20.7	8.2	252%	8.5	104%	
SQUAW VALLEY #2	SC	7694							
SQUAW VALLEY G.C.	SNOTEL	8029	103	35.8	17.1	209%	15.6	91%	
TAHOE CITY CROSS	SNOTEL	6797	48	12.6	5.1	247%	5.5	108%	
TRUCKEE #2	SNOTEL	6509	51	15.0	5.6	268%	7.2	129%	
TRUCKEE, UPPER	SC	6396							
WARD CREEK #2	SC	7100							
WARD CREEK #3	SNOTEL	6655	81	26.8	10.5	255%	10.7	102%	
WEBBER LAKE	SC	7000							
WEBBER PEAK	SC	8000							
Basin Index			241%				101%		
# 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	99	31.1	12.2	255%	13.4	110%	
DONNER SUMMIT	SC	6900			18.1				

ECHO PEAK	SNOTEL	7670	90	31.2	13.8	226%	12.2	88%
ECHO SUMMIT	SC	7500			9.2			
FALLEN LEAF	SNOTEL	6236	24	7.2	2.5	288%	5.1	204%
FORDYCE LAKE	SC	6500						
FREEL BENCH	SC	7132						
FURNACE FLAT	SC	6600						
HAGAN'S MEADOW	SNOTEL	7776	60	14.8	5.3	279%	4.5	85%
HEAVENLY VALLEY	SNOTEL	8582	75	21.7	8.8	247%	7.3	83%
INDEPENDENCE CAMP	SNOTEL	7003	42	10.4	5.5	189%	5.9	107%
INDEPENDENCE CREEK	SNOTEL	6456	45	11.7	4.8	244%	5.3	110%
INDEPENDENCE LAKE	SNOTEL	8352	98	30.4	12.2	249%	11.3	93%
LAKE LUCILLE	SC	8188						
RICHARDSONS #2	SC	6553						
RUBICON #2	SNOTEL	7689	70	20.7	8.2	252%	8.5	104%
SQUAW VALLEY #2	SC	7694						
SQUAW VALLEY G.C.	SNOTEL	8029	103	35.8	17.1	209%	15.6	91%
TAHOE CITY CROSS	SNOTEL	6797	48	12.6	5.1	247%	5.5	108%
TRUCKEE #2	SNOTEL	6509	51	15.0	5.6	268%	7.2	129%
TRUCKEE, UPPER	SC	6396						
WARD CREEK #2	SC	7100						
WARD CREEK #3	SNOTEL	6655	81	26.8	10.5	255%	10.7	102%
WEBBER LAKE	SC	7000						
WEBBER PEAK	SC	8000						
Basin Index						241%		101%
# of sites						13		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	68	20.3	9.8	207%	8.0	82%
EBBETTS PASS	SNOTEL	8765	85	25.3	12.0	211%	11.1	93%
FORESTDALE CREEK	SNOTEL	8017	97	28.3	10.7	264%	9.9	93%
HORSE MEADOW	SNOTEL	8557	66	18.2	5.9	308%	5.9	100%
MONITOR PASS	SNOTEL	8310	41	11.9	4.4	270%	5.2	118%
POISON FLAT	SNOTEL	7736	61	15.0	5.6	268%	6.6	118%
Basin Index						246%		96%
# 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	68	20.3	9.8	207%	8.0	82%
BURNSIDE LAKE	SNOTEL	8129	80	21.6	8.2	263%	7.9	96%
CARSON PASS, UPPER	SC	8522						
SPRATT CREEK	SNOTEL	6115	24	4.5	2.0	225%	3.8	190%
Basin Index						232%		99%
# of sites						3		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	68	20.3	9.8	207%	8.0	82%
BURNSIDE LAKE	SNOTEL	8129	80	21.6	8.2	263%	7.9	96%
CARSON PASS, UPPER	SC	8522						
EBBETTS PASS	SNOTEL	8765	85	25.3	12.0	211%	11.1	93%
FORESTDALE CREEK	SNOTEL	8017	97	28.3	10.7	264%	9.9	93%
HORSE MEADOW	SNOTEL	8557	66	18.2	5.9	308%	5.9	100%
MONITOR PASS	SNOTEL	8310	41	11.9	4.4	270%	5.2	118%
POISON FLAT	SNOTEL	7736	61	15.0	5.6	268%	6.6	118%
SPRATT CREEK	SNOTEL	6115	24	4.5	2.0	225%	3.8	190%

Basin Index			248%				100%	
# 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	56	16.0	5.1	314%	4.8	94%
SAWMILL RIDGE	SC	8761						
VIRGINIA LAKES RIDGE	SNOTEL	9445	58	13.6	4.5	302%	3.8	84%
WILLOW FLAT	SC	8231						
Basin Index			308%				90%	
# 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	127	37.5	16.1	233%	15.1	94%
LEAVITT MEADOWS	SNOTEL	7198	38	9.9	3.3	300%	4.8	145%
LOBDELL LAKE	SNOTEL	9233	56	16.0	5.1	314%	4.8	94%
SONORA PASS	SNOTEL	8827	70	18.8	7.5	251%	6.5	87%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313	58	16.8	6.5	258%	6.5	100%
Basin Index			257%				98%	
# 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	127	37.5	16.1	233%	15.1	94%
LEAVITT MEADOWS	SNOTEL	7198	38	9.9	3.3	300%	4.8	145%
LOBDELL LAKE	SNOTEL	9233	56	16.0	5.1	314%	4.8	94%
SAWMILL RIDGE	SC	8761						
SONORA PASS	SNOTEL	8827	70	18.8	7.5	251%	6.5	87%
SONORA PASS	SC	8779						
SUMMIT MEADOW	SNOTEL	9313	58	16.8	6.5	258%	6.5	100%
VIRGINIA LAKES RIDGE	SNOTEL	9445	58	13.6	4.5	302%	3.8	84%
WILLOW FLAT	SC	8231						
Basin Index			262%				97%	
# 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	42	11.6	6.5	178%	6.3	97%
DISMAL SWAMP	SNOTEL	7360	71	20.5	9.3	220%	7.9	85%
Basin Index			203%				90%	
# of sites			2				2	