

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

			Monthly Total Precipitation for July 2009					Water Year to Date Precipitation through July 2009				
Basin	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
<b>LOST RIVER</b>												
CROWDER FLAT	SNOTEL	5170	0	0.3	0%	0.1	33%	14	18	78%	18.6	103%
GERBER RESERVOIR	SNOTEL	4890	0	0.1	0%	0	0%	12.8	15	85%	13.7	91%
STRAWBERRY	SNOTEL	5770	0	0.4	0%	0.4	100%	17.4	21.8	80%	19.6	90%
SWAN LAKE MTN	SNOTEL	6830	0			0.6		34.6			35.1	
<b>Basin Index</b>					<b>0%</b>		<b>63%</b>			<b>81%</b>		<b>95%</b>
# of sites						3		3			3	
<b>SPRAGUE RIVER</b>												
CRAZYMAN FLAT	SNOTEL	6180	0	0.6	0%	0.2	33%	32.5	36.1	90%	30.7	85%
QUARTZ MOUNTAIN	SNOTEL	5720	0	0.2	0%	0	0%	14.9	17	88%	15	88%
SILVER CREEK	SNOTEL	5740	0	0.5	0%	0	0%	22.7	25.4	89%	24.2	95%
SUMMER RIM	SNOTEL	7080	0.2	0.6	33%	0.1	17%	26.3	27.8	95%	26.6	96%
SWAN LAKE MTN	SNOTEL	6830	0			0.6		34.6			35.1	
TAYLOR BUTTE	SNOTEL	5030	0.4	0.6	67%	0.3	50%	19.6	21	93%	18	86%
<b>Basin Index</b>					<b>24%</b>		<b>24%</b>			<b>91%</b>		<b>90%</b>
# of sites						5		5			5	
<b>UPPER KLAMATH LAKE</b>												
ANNIE SPRINGS	SNOTEL	6010	0.4	0.3	133%	0	0%	64.4	68.3	94%	75.2	110%
BILLIE CREEK DIVIDE	SNOTEL	5280	0	0.9	0%	0.5	56%	53.8	51.1	105%	56.7	111%
COLD SPRINGS CAMP	SNOTEL	5940	0	0.6	0%	0	0%	54.4	54.2	100%	64.8	120%
FISH LK.	SNOTEL	4660	0	0.9	0%	0.4	44%	43.3	44.1	98%	50.6	115%
FOURMILE LAKE	SNOTEL	5970	0.7	0.6	117%	0.2	33%	51.5	51.6	100%	56.5	109%
SEVENMILE MARSH	SNOTEL	5700	0	0.7	0%	0	0%	58.7	61.4	96%	69.3	113%
SUN PASS	SNOTEL	5400	0			0		38.8			39.6	
<b>Basin Index</b>					<b>28%</b>		<b>28%</b>			<b>99%</b>		<b>113%</b>
# of sites						6		6			6	
<b>WILLIAMSON RIVER</b>												
ANNIE SPRINGS	SNOTEL	6010	0.4	0.3	133%	0	0%	64.4	68.3	94%	75.2	110%
CHEMUL ALTERNATE	SNOTEL	4850	0	0.5	0%	0	0%	24.3	26	93%	27.2	105%
SEVENMILE MARSH	SNOTEL	5700	0	0.7	0%	0	0%	58.7	61.4	96%	69.3	113%
SUN PASS	SNOTEL	5400	0			0		38.8			39.6	
TAYLOR BUTTE	SNOTEL	5030	0.4	0.6	67%	0.3	50%	19.6	21	93%	18	86%
<b>Basin Index</b>					<b>38%</b>		<b>14%</b>			<b>95%</b>		<b>107%</b>
# of sites						4		4			4	
<b>KLAMATH BASIN</b>												
ANNIE SPRINGS	SNOTEL	6010	0.4	0.3	133%	0	0%	64.4	68.3	94%	75.2	110%
BILLIE CREEK DIVIDE	SNOTEL	5280	0	0.9	0%	0.5	56%	53.8	51.1	105%	56.7	111%
CHEMUL ALTERNATE	SNOTEL	4850	0	0.5	0%	0	0%	24.3	26	93%	27.2	105%
CHILOQUIN 7 NW	COOP	4160	0	0.42	0%			20.68	19.77	105%		
COLD SPRINGS CAMP	SNOTEL	5940	0	0.6	0%	0	0%	54.4	54.2	100%	64.8	120%
CRAZYMAN FLAT	SNOTEL	6180	0	0.6	0%	0.2	33%	32.5	36.1	90%	30.7	85%
CROWDER FLAT	SNOTEL	5170	0	0.3	0%	0.1	33%	14	18	78%	18.6	103%
DIAMOND LAKE	SNOTEL	5280	0.4	0.9	44%	0.3	33%	43.8	46.5	94%	53	114%
FISH LK.	SNOTEL	4660	0	0.9	0%	0.4	44%	43.3	44.1	98%	50.6	115%
FOURMILE LAKE	SNOTEL	5970	0.7	0.6	117%	0.2	33%	51.5	51.6	100%	56.5	109%
GERBER DAM	COOP	4850	0.1			0.2		15.1			19.9	
GERBER RESERVOIR	SNOTEL	4890	0	0.1	0%	0	0%	12.8	15	85%	13.7	91%
HOWARD PRAIRIE DAM	COOP	4570	0	0.59	0%	0	0%	21.15	30.23	70%	24.41	81%
QUARTZ MOUNTAIN	SNOTEL	5720	0	0.2	0%	0	0%	14.9	17	88%	15	88%
SEVENMILE MARSH	SNOTEL	5700	0	0.7	0%	0	0%	58.7	61.4	96%	69.3	113%
SILVER CREEK	SNOTEL	5740	0	0.5	0%	0	0%	22.7	25.4	89%	24.2	95%
STRAWBERRY	SNOTEL	5770	0	0.4	0%	0.4	100%	17.4	21.8	80%	19.6	90%
SUMMER RIM	SNOTEL	7080	0.2	0.6	33%	0.1	17%	26.3	27.8	95%	26.6	96%
SUN PASS	SNOTEL	5400	0			0		38.8			39.6	
SWAN LAKE MTN	SNOTEL	6830	0			0.6		34.6			35.1	
TAYLOR BUTTE	SNOTEL	5030	0.4	0.6	67%	0.3	50%	19.6	21	93%	18	86%
<b>Basin Index</b>					<b>23%</b>		<b>27%</b>			<b>94%</b>		<b>105%</b>
# of sites						17		17			17	
<b>LAKE TAHOE BASIN</b>												
ECHO PEAK	SNOTEL	7670	0	0.4	0%	0	0%	53.1	57.2	93%	39.8	70%
FALLEN LEAF	SNOTEL	6236	0.2	0.3	67%	0	0%	27	30.6	88%	22.5	74%
HAGAN'S MEADOW	SNOTEL	7776	0	0.3	0%	0	0%	27.6	29.5	94%	24.1	82%
HEAVENLY VALLEY	SNOTEL	8582	0	0.4	0%	0.1	25%	28.3	32.2	88%	26	81%
RUBICON #2	SNOTEL	7689	0	0.2	0%	0	0%	35.5	40.6	87%	27.6	68%
TAHOE CITY CROSS	SNOTEL	6797	0.2	0.2	100%	0.1	50%	34.7	35.2	99%	27.9	79%
WARD CREEK #3	SNOTEL	6655	0	0.1	0%	0	0%	66.7	67.3	99%	44.3	66%
<b>Basin Index</b>					<b>21%</b>		<b>11%</b>			<b>93%</b>		<b>73%</b>
# of sites						7		7			7	

TRUCKEE RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CSS LAB	SNOTEL	6855	0.3	0.3	100%	0.1	33%	63.8	64.8	98%	51.5	79%	
INDEPENDENCE CAMP	SNOTEL	7003	0.1	0.3	33%	0	0%	26.5	32.1	83%	19.9	62%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	0.4	100%	0	0%	29.4	31.5	93%	22	70%	
INDEPENDENCE LAKE	SNOTEL	8352	0.1	0.3	33%	0	0%	44	45.8	96%	35.4	77%	
SQUAW VALLEY G.C.	SNOTEL	8029	0.2	0.3	67%	0.7	233%	57.3	63.1	91%	48	76%	
TRUCKEE #2	SNOTEL	6509	0.4	0.1	400%	0.1	100%	30.1	33	91%	25	76%	

<b>Basin Index</b>					<b>88%</b>			<b>53%</b>			<b>93%</b>		<b>75%</b>
# of sites					6			6			6		6

LITTLE TRUCKEE RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE CAMP	SNOTEL	7003	0.1	0.3	33%	0	0%	26.5	32.1	83%	19.9	62%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	0.4	100%	0	0%	29.4	31.5	93%	22	70%	
INDEPENDENCE LAKE	SNOTEL	8352	0.1	0.3	33%	0	0%	44	45.8	96%	35.4	77%	

<b>Basin Index</b>					<b>60%</b>			<b>0%</b>			<b>91%</b>		<b>71%</b>
# of sites					3			3			3		3

SAGE HEN CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE CAMP	SNOTEL	7003	0.1	0.3	33%	0	0%	26.5	32.1	83%	19.9	62%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	0.4	100%	0	0%	29.4	31.5	93%	22	70%	
INDEPENDENCE LAKE	SNOTEL	8352	0.1	0.3	33%	0	0%	44	45.8	96%	35.4	77%	

<b>Basin Index</b>					<b>60%</b>			<b>0%</b>			<b>91%</b>		<b>71%</b>
# of sites					3			3			3		3

PYRAMID LAKE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CSS LAB	SNOTEL	6855	0.3	0.3	100%	0.1	33%	63.8	64.8	98%	51.5	79%	
ECHO PEAK	SNOTEL	7670	0	0.4	0%	0	0%	53.1	57.2	93%	39.8	70%	
FALLEN LEAF	SNOTEL	6236	0.2	0.3	67%	0	0%	27	30.6	88%	22.5	74%	
HAGAN'S MEADOW	SNOTEL	7776	0	0.3	0%	0	0%	27.6	29.5	94%	24.1	82%	
HEAVENLY VALLEY	SNOTEL	8582	0	0.4	0%	0.1	25%	28.3	32.2	88%	26	81%	
INDEPENDENCE CAMP	SNOTEL	7003	0.1	0.3	33%	0	0%	26.5	32.1	83%	19.9	62%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	0.4	100%	0	0%	29.4	31.5	93%	22	70%	
INDEPENDENCE LAKE	SNOTEL	8352	0.1	0.3	33%	0	0%	44	45.8	96%	35.4	77%	
RUBICON #2	SNOTEL	7689	0	0.2	0%	0	0%	35.5	40.6	87%	27.6	68%	
SQUAW VALLEY G.C.	SNOTEL	8029	0.2	0.3	67%	0.7	233%	57.3	63.1	91%	48	76%	
TAHOE CITY CROSS	SNOTEL	6797	0.2	0.2	100%	0.1	50%	34.7	35.2	99%	27.9	79%	
TRUCKEE #2	SNOTEL	6509	0.4	0.1	400%	0.1	100%	30.1	33	91%	25	76%	
WARD CREEK #3	SNOTEL	6655	0	0.1	0%	0	0%	66.7	67.3	99%	44.3	66%	

<b>Basin Index</b>					<b>53%</b>			<b>31%</b>			<b>93%</b>		<b>74%</b>
# of sites					13			13			13		13

TRUCKEE RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CSS LAB	SNOTEL	6855	0.3	0.3	100%	0.1	33%	63.8	64.8	98%	51.5	79%	
ECHO PEAK	SNOTEL	7670	0	0.4	0%	0	0%	53.1	57.2	93%	39.8	70%	
FALLEN LEAF	SNOTEL	6236	0.2	0.3	67%	0	0%	27	30.6	88%	22.5	74%	
HAGAN'S MEADOW	SNOTEL	7776	0	0.3	0%	0	0%	27.6	29.5	94%	24.1	82%	
HEAVENLY VALLEY	SNOTEL	8582	0	0.4	0%	0.1	25%	28.3	32.2	88%	26	81%	
INDEPENDENCE CAMP	SNOTEL	7003	0.1	0.3	33%	0	0%	26.5	32.1	83%	19.9	62%	
INDEPENDENCE CREEK	SNOTEL	6456	0.4	0.4	100%	0	0%	29.4	31.5	93%	22	70%	
INDEPENDENCE LAKE	SNOTEL	8352	0.1	0.3	33%	0	0%	44	45.8	96%	35.4	77%	
RUBICON #2	SNOTEL	7689	0	0.2	0%	0	0%	35.5	40.6	87%	27.6	68%	
SQUAW VALLEY G.C.	SNOTEL	8029	0.2	0.3	67%	0.7	233%	57.3	63.1	91%	48	76%	
TAHOE CITY CROSS	SNOTEL	6797	0.2	0.2	100%	0.1	50%	34.7	35.2	99%	27.9	79%	
TRUCKEE #2	SNOTEL	6509	0.4	0.1	400%	0.1	100%	30.1	33	91%	25	76%	
WARD CREEK #3	SNOTEL	6655	0	0.1	0%	0	0%	66.7	67.3	99%	44.3	66%	

<b>Basin Index</b>					<b>53%</b>			<b>31%</b>			<b>93%</b>		<b>74%</b>
# of sites					13			13			13		13

E. CARSON RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLUE LAKES	SNOTEL	8057	0.2	0.4	50%	0	0%	40.5	42.7	95%	30.4	71%	
EBBETTS PASS	SNOTEL	8765	0.3	0.5	60%	0.8	160%	52.2	51.5	101%	39.3	76%	
FORESTDALE CREEK	SNOTEL	8017	0.3	0.2	150%	0.2	100%	48.9	49.6	99%	33.7	68%	
HORSE MEADOW	SNOTEL	8557	0.2	0.2	100%	0.1	50%	22.3	25.5	87%	20.9	82%	
MONITOR PASS	SNOTEL	8310	0.6	0.2	300%	0	0%	20.4	21.3	96%	18.4	86%	
POISON FLAT	SNOTEL	7736	0.5	0.5	100%	0.5	100%	31.3	31.1	101%	22.1	71%	

<b>Basin Index</b>					<b>105%</b>			<b>80%</b>			<b>97%</b>		<b>74%</b>
# of sites					6			6			6		6

W. CARSON RIVER		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLUE LAKES	SNOTEL	8057	0.2	0.4	50%	0	0%	40.5	42.7	95%	30.4	71%	
BURNSIDE LAKE	SNOTEL	8129	0	0.4	0%	0.8	200%	37.2	42.3	88%	30.3	72%	
SPRATT CREEK	SNOTEL	6115	0.4	0.6	67%	1.6	267%	28.4	30.1	94%	21.2	70%	

<b>Basin Index</b>					<b>43%</b>			<b>171%</b>			<b>92%</b>		<b>71%</b>
# of sites					3			3			3		3

CARSON RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
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BLUE LAKES	SNOTEL	8057	0.2	0.4	50%	0	0%	40.5	42.7	95%	30.4	71%
BURNSIDE LAKE	SNOTEL	8129	0	0.4	0%	0.8	200%	37.2	42.3	88%	30.3	72%
EBBETTS PASS	SNOTEL	8765	0.3	0.5	60%	0.8	160%	52.2	51.5	101%	39.3	76%
FORESTDALE CREEK	SNOTEL	8017	0.3	0.2	150%	0.2	100%	48.9	49.6	99%	33.7	68%
HORSE MEADOW	SNOTEL	8557	0.2	0.2	100%	0.1	50%	22.3	25.5	87%	20.9	82%
MONITOR PASS	SNOTEL	8310	0.6	0.2	300%	0	0%	20.4	21.3	96%	18.4	86%
POISON FLAT	SNOTEL	7736	0.5	0.5	100%	0.5	100%	31.3	31.1	101%	22.1	71%
SPRATT CREEK	SNOTEL	6115	0.4	0.6	67%	1.6	267%	28.4	30.1	94%	21.2	70%

**Basin Index** **83%** **133%** **96%** **74%**  
# of sites 8 8 8 8

E. WALKER RIVER NR BRIDGEPORT		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOBDELL LAKE	SNOTEL	9233	0.1	0.5	20%	0	0%	20.3	23.5	86%	22.9	97%	
VIRGINIA LAKES RIDGE	SNOTEL	9445	0	0.6	0%	0.2	33%	23.2	26.2	89%	25.5	97%	

**Basin Index** **9%** **18%** **88%** **97%**  
# of sites 2 2 2 2

W. WALKER RIVER NR COLEVILLE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LEAVITT LAKE	SNOTEL	9617	0.8	0.8	100%	0.7	87%	53.8	53.7	100%	41	76%	
LEAVITT MEADOWS	SNOTEL	7198	0.8	0.8	100%	0.4	50%	32	30.5	105%	22.8	75%	
LOBDELL LAKE	SNOTEL	9233	0.1	0.5	20%	0	0%	20.3	23.5	86%	22.9	97%	
SONORA PASS	SNOTEL	8827	1.6	0.7	229%	0.9	129%	34.7	35.4	98%	27.1	77%	
SUMMIT MEADOW	SNOTEL	9313	0.8	0.4	200%	0.2	50%	24.3	23.4	104%	20.6	88%	

**Basin Index** **128%** **69%** **99%** **81%**  
# of sites 5 5 5 5

WALKER RIVER BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LEAVITT LAKE	SNOTEL	9617	0.8	0.8	100%	0.7	87%	53.8	53.7	100%	41	76%	
LEAVITT MEADOWS	SNOTEL	7198	0.8	0.8	100%	0.4	50%	32	30.5	105%	22.8	75%	
LOBDELL LAKE	SNOTEL	9233	0.1	0.5	20%	0	0%	20.3	23.5	86%	22.9	97%	
SONORA PASS	SNOTEL	8827	1.6	0.7	229%	0.9	129%	34.7	35.4	98%	27.1	77%	
SUMMIT MEADOW	SNOTEL	9313	0.8	0.4	200%	0.2	50%	24.3	23.4	104%	20.6	88%	
VIRGINIA LAKES RIDGE	SNOTEL	9445	0	0.6	0%	0.2	33%	23.2	26.2	89%	25.5	97%	

**Basin Index** **108%** **63%** **98%** **83%**  
# of sites 6 6 6 6

NORTHERN GREAT BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CEDAR PASS	SNOTEL	7030	0	0.4	0%	0	0%	29.9	32.8	91%	30.3	92%	
DISMAL SWAMP	SNOTEL	7360	0.2	0.5	40%	0.1	20%	43.4	47.6	91%	43.5	91%	

**Basin Index** **22%** **11%** **91%** **92%**  
# of sites 2 2 2 2