

**Basinwide Summary: September 1, 2003**  
**(Averages/Medians based on 1981-2010 reference period)**

			Monthly Total Precipitation for August 2003					Water Year to Date Precipitation through August 2003				
			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
<b>LOST RIVER</b>												
	Network	Elevation (ft)										
CROWDER FLAT	SNOTEL	5170	0.5	0.2	250%	0	0%	19.2	18.2	105%	16.6	91%
GERBER RESERVOIR	SNOTEL	4890	0	0.3	0%	0	0%	14.2	15.3	93%	11.3	74%
STRAWBERRY	SNOTEL	5770	0.3	0.3	100%	0.1	33%	23.1	22.1	105%	20.1	91%
SWAN LAKE MTN	SNOTEL	6830										
<b>Basin Index</b>					<b>100%</b>		<b>13%</b>			<b>102%</b>		<b>86%</b>
# of sites					3		3			3		3
<b>SPRAGUE RIVER</b>												
	Network	Elevation (ft)										
CRAZYMAN FLAT	SNOTEL	6180	0.5	0.9	56%	0	0%	35.9	37	97%	31.1	84%
QUARTZ MOUNTAIN	SNOTEL	5720	0	0.2	0%	0	0%	16.1	17.2	94%	12.3	72%
SILVER CREEK	SNOTEL	5740	0.1	0.5	20%	0	0%	20.8	25.9	80%	22.7	88%
SUMMER RIM	SNOTEL	7080	0.4	0.9	44%	1.8	200%	28.3	28.7	99%	24.8	86%
SWAN LAKE MTN	SNOTEL	6830										
TAYLOR BUTTE	SNOTEL	5030	0.1	0.5	20%	0.1	20%	19.3	21.5	90%	20.2	94%
<b>Basin Index</b>					<b>37%</b>		<b>63%</b>			<b>92%</b>		<b>85%</b>
# of sites					5		5			5		5
<b>UPPER KLAMATH LAKE</b>												
	Network	Elevation (ft)										
ANNIE SPRINGS	SNOTEL	6010	0.6	0.7	86%	0	0%	61	69	88%	61.9	90%
BILLIE CREEK DIVIDE	SNOTEL	5280	0.2	0.5	40%	0	0%	43.6	51.6	84%	44.2	86%
COLD SPRINGS CAMP	SNOTEL	5940	0	0.6	0%	0.1	17%	44.3	54.8	81%	55.5	101%
FISH LK.	SNOTEL	4660	0.6	0.5	120%	0	0%	38.3	44.6	86%	39.1	88%
FOURMILE LAKE	SNOTEL	5970	1.3	0.5	260%	0	0%	46.2	52.1	89%	51	98%
SEVENMILE MARSH	SNOTEL	5700	1.2	0.6	200%	0	0%	49.8	62	80%	57.4	93%
SUN PASS	SNOTEL	5400										
<b>Basin Index</b>					<b>115%</b>		<b>3%</b>			<b>85%</b>		<b>93%</b>
# of sites					6		6			6		6
<b>WILLIAMSON RIVER</b>												
	Network	Elevation (ft)										
ANNIE SPRINGS	SNOTEL	6010	0.6	0.7	86%	0	0%	61	69	88%	61.9	90%
CHEMULT ALTERNATE	SNOTEL	4850	2.8	0.6	467%	0	0%	26.1	26.6	98%	23.9	90%
SEVENMILE MARSH	SNOTEL	5700	1.2	0.6	200%	0	0%	49.8	62	80%	57.4	93%
SUN PASS	SNOTEL	5400										
TAYLOR BUTTE	SNOTEL	5030	0.1	0.5	20%	0.1	20%	19.3	21.5	90%	20.2	94%
<b>Basin Index</b>					<b>196%</b>		<b>4%</b>			<b>87%</b>		<b>91%</b>
# of sites					4		4			4		4
<b>KLAMATH BASIN</b>												
	Network	Elevation (ft)										
ANNIE SPRINGS	SNOTEL	6010	0.6	0.7	86%	0	0%	61	69	88%	61.9	90%
BILLIE CREEK DIVIDE	SNOTEL	5280	0.2	0.5	40%	0	0%	43.6	51.6	84%	44.2	86%
CHEMULT ALTERNATE	SNOTEL	4850	2.8	0.6	467%	0	0%	26.1	26.6	98%	23.9	90%
CHILOQUIN 7 NW	COOP	4160	0.26	0.42	62%	0	0%	18.98	20.19	94%	17.22	85%
COLD SPRINGS CAMP	SNOTEL	5940	0	0.6	0%	0.1	17%	44.3	54.8	81%	55.5	101%
CRAZYMAN FLAT	SNOTEL	6180	0.5	0.9	56%	0	0%	35.9	37	97%	31.1	84%
CROWDER FLAT	SNOTEL	5170	0.5	0.2	250%	0	0%	19.2	18.2	105%	16.6	91%
DIAMOND LAKE	SNOTEL	5280	0.7	0.6	117%	0	0%	42.8	47.1	91%	42.7	91%
FISH LK.	SNOTEL	4660	0.6	0.5	120%	0	0%	38.3	44.6	86%	39.1	88%
FOURMILE LAKE	SNOTEL	5970	1.3	0.5	260%	0	0%	46.2	52.1	89%	51	98%
GERBER DAM	COOP	4850	0.71			0		16.28			9.86	
GERBER RESERVOIR	SNOTEL	4890	0	0.3	0%	0	0%	14.2	15.3	93%	11.3	74%
HOWARD PRAIRIE DAM	COOP	4570	0.95	0.44	216%	0	0%	32.14	30.67	105%	28.9	94%
QUARTZ MOUNTAIN	SNOTEL	5720	0	0.2	0%	0	0%	16.1	17.2	94%	12.3	72%
SEVENMILE MARSH	SNOTEL	5700	1.2	0.6	200%	0	0%	49.8	62	80%	57.4	93%
SILVER CREEK	SNOTEL	5740	0.1	0.5	20%	0	0%	20.8	25.9	80%	22.7	88%
STRAWBERRY	SNOTEL	5770	0.3	0.3	100%	0.1	33%	23.1	22.1	105%	20.1	91%
SUMMER RIM	SNOTEL	7080	0.4	0.9	44%	1.8	200%	28.3	28.7	99%	24.8	86%
SUN PASS	SNOTEL	5400										
SWAN LAKE MTN	SNOTEL	6830										
TAYLOR BUTTE	SNOTEL	5030	0.1	0.5	20%	0.1	20%	19.3	21.5	90%	20.2	94%
<b>Basin Index</b>					<b>113%</b>		<b>23%</b>			<b>90%</b>		<b>90%</b>
# of sites					18		18			18		18
<b>LAKE TAHOE BASIN</b>												
	Network	Elevation (ft)										
ECHO PEAK	SNOTEL	7670	2	0.5	400%	0	0%	59.9	57.7	104%	52.7	91%
FALLEN LEAF	SNOTEL	6236	1.1	0.3	367%	0.2	67%	29.8	30.9	96%	27	87%
HAGAN'S MEADOW	SNOTEL	7776	1.5	0.6	250%	0	0%	33	30.1	110%	26.2	87%
HEAVENLY VALLEY	SNOTEL	8582	1.4	0.5	280%	0	0%	31	32.7	95%	25.7	79%
RUBICON #2	SNOTEL	7689	2.4	0.5	480%	0.3	60%	39.4	41.1	96%	35.9	87%
TAHOE CITY CROSS	SNOTEL	6797	1.3	0.4	325%	0	0%	31.4	35.6	88%	28.3	79%
WARD CREEK #3	SNOTEL	6655	0.8	0.3	267%	0.2	67%	68.8	67.6	102%	60.6	90%
<b>Basin Index</b>					<b>339%</b>		<b>23%</b>			<b>99%</b>		<b>87%</b>
# of sites					7		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	2.5	0.6	417%	0.3	50%	72.4	65.4	111%	61	93%
INDEPENDENCE CAMP	SNOTEL	7003	2.6	0.6	433%	0	0%	30.1	32.7	92%	26.5	81%
INDEPENDENCE CREEK	SNOTEL	6456	1.6	0.3	533%	0	0%	29.6	31.8	93%	23.5	74%
INDEPENDENCE LAKE	SNOTEL	8352	2.7	0.5	540%	0.1	20%	47.5	46.3	103%	40	86%
SQUAW VALLEY G.C.	SNOTEL	8029	1.8	0.6	300%	0	0%	67.6	63.7	106%	60	94%
TRUCKEE #2	SNOTEL	6509	1.8	0.4	450%	0.4	100%	33.1	33.4	99%	28.7	86%
<b>Basin Index</b>					<b>433%</b>		<b>27%</b>			<b>103%</b>		<b>88%</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	2.6	0.6	433%	0	0%	30.1	32.7	92%	26.5	81%
INDEPENDENCE CREEK	SNOTEL	6456	1.6	0.3	533%	0	0%	29.6	31.8	93%	23.5	74%
INDEPENDENCE LAKE	SNOTEL	8352	2.7	0.5	540%	0.1	20%	47.5	46.3	103%	40	86%
<b>Basin Index</b>					<b>493%</b>		<b>7%</b>			<b>97%</b>		<b>81%</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	2.6	0.6	433%	0	0%	30.1	32.7	92%	26.5	81%
INDEPENDENCE CREEK	SNOTEL	6456	1.6	0.3	533%	0	0%	29.6	31.8	93%	23.5	74%
INDEPENDENCE LAKE	SNOTEL	8352	2.7	0.5	540%	0.1	20%	47.5	46.3	103%	40	86%
<b>Basin Index</b>					<b>493%</b>		<b>7%</b>			<b>97%</b>		<b>81%</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	2.5	0.6	417%	0.3	50%	72.4	65.4	111%	61	93%
ECHO PEAK	SNOTEL	7670	2	0.5	400%	0	0%	59.9	57.7	104%	52.7	91%
FALLEN LEAF	SNOTEL	6236	1.1	0.3	367%	0.2	67%	29.8	30.9	96%	27	87%
HAGAN'S MEADOW	SNOTEL	7776	1.5	0.6	250%	0	0%	33	30.1	110%	26.2	87%
HEAVENLY VALLEY	SNOTEL	8582	1.4	0.5	280%	0	0%	31	32.7	95%	25.7	79%
INDEPENDENCE CAMP	SNOTEL	7003	2.6	0.6	433%	0	0%	30.1	32.7	92%	26.5	81%
INDEPENDENCE CREEK	SNOTEL	6456	1.6	0.3	533%	0	0%	29.6	31.8	93%	23.5	74%
INDEPENDENCE LAKE	SNOTEL	8352	2.7	0.5	540%	0.1	20%	47.5	46.3	103%	40	86%
RUBICON #2	SNOTEL	7689	2.4	0.5	480%	0.3	60%	39.4	41.1	96%	35.9	87%
SQUAW VALLEY G.C.	SNOTEL	8029	1.8	0.6	300%	0	0%	67.6	63.7	106%	60	94%
TAHOE CITY CROSS	SNOTEL	6797	1.3	0.4	325%	0	0%	31.4	35.6	88%	28.3	79%
TRUCKEE #2	SNOTEL	6509	1.8	0.4	450%	0.4	100%	33.1	33.4	99%	28.7	86%
WARD CREEK #3	SNOTEL	6655	0.8	0.3	267%	0.2	67%	68.8	67.6	102%	60.6	90%
<b>Basin Index</b>					<b>385%</b>		<b>25%</b>			<b>101%</b>		<b>87%</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	2.5	0.6	417%	0.3	50%	72.4	65.4	111%	61	93%
ECHO PEAK	SNOTEL	7670	2	0.5	400%	0	0%	59.9	57.7	104%	52.7	91%
FALLEN LEAF	SNOTEL	6236	1.1	0.3	367%	0.2	67%	29.8	30.9	96%	27	87%
HAGAN'S MEADOW	SNOTEL	7776	1.5	0.6	250%	0	0%	33	30.1	110%	26.2	87%
HEAVENLY VALLEY	SNOTEL	8582	1.4	0.5	280%	0	0%	31	32.7	95%	25.7	79%
INDEPENDENCE CAMP	SNOTEL	7003	2.6	0.6	433%	0	0%	30.1	32.7	92%	26.5	81%
INDEPENDENCE CREEK	SNOTEL	6456	1.6	0.3	533%	0	0%	29.6	31.8	93%	23.5	74%
INDEPENDENCE LAKE	SNOTEL	8352	2.7	0.5	540%	0.1	20%	47.5	46.3	103%	40	86%
RUBICON #2	SNOTEL	7689	2.4	0.5	480%	0.3	60%	39.4	41.1	96%	35.9	87%
SQUAW VALLEY G.C.	SNOTEL	8029	1.8	0.6	300%	0	0%	67.6	63.7	106%	60	94%
TAHOE CITY CROSS	SNOTEL	6797	1.3	0.4	325%	0	0%	31.4	35.6	88%	28.3	79%
TRUCKEE #2	SNOTEL	6509	1.8	0.4	450%	0.4	100%	33.1	33.4	99%	28.7	86%
WARD CREEK #3	SNOTEL	6655	0.8	0.3	267%	0.2	67%	68.8	67.6	102%	60.6	90%
<b>Basin Index</b>					<b>385%</b>		<b>25%</b>			<b>101%</b>		<b>87%</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	0.5	0.5	100%	0	0%	38.7	43.2	90%	36.1	84%
EBBETTS PASS	SNOTEL	8765	0.6	0.5	120%	0	0%	49.1	52	94%	43.2	83%
FORESTDALE CREEK	SNOTEL	8017		0.3					49.9			
HORSE MEADOW	SNOTEL	8557		0.2					25.7			
MONITOR PASS	SNOTEL	8310	0.2	0.4	50%	0.1	25%	19.9	21.7	92%	17.3	80%
POISON FLAT	SNOTEL	7736	1.1	0.5	220%	0.2	40%	31.2	31.6	99%	26.7	84%
<b>Basin Index</b>					<b>126%</b>		<b>16%</b>			<b>94%</b>		<b>83%</b>
# of sites					4		4			4		4
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	0.5	0.5	100%	0	0%	38.7	43.2	90%	36.1	84%
BURNSIDE LAKE	SNOTEL	8129		0.1					42.4			
SPRATT CREEK	SNOTEL	6115	1.5	0.7	214%	0	0%	31.3	30.8	102%	23.9	78%
<b>Basin Index</b>					<b>167%</b>		<b>0%</b>			<b>95%</b>		<b>81%</b>
# of sites					2		2			2		2
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

BLUE LAKES	SNOTEL	8057	0.5	0.5	100%	0	0%	38.7	43.2	90%	36.1	84%
BURNSIDE LAKE	SNOTEL	8129		0.1					42.4			
EBBETTS PASS	SNOTEL	8765	0.6	0.5	120%	0	0%	49.1	52	94%	43.2	83%
FORESTDALE CREEK	SNOTEL	8017		0.3					49.9			
HORSE MEADOW	SNOTEL	8557		0.2					25.7			
MONITOR PASS	SNOTEL	8310	0.2	0.4	50%	0.1	25%	19.9	21.7	92%	17.3	80%
POISON FLAT	SNOTEL	7736	1.1	0.5	220%	0.2	40%	31.2	31.6	99%	26.7	84%
SPRATT CREEK	SNOTEL	6115	1.5	0.7	214%	0	0%	31.3	30.8	102%	23.9	78%
<b>Basin Index</b>					<b>150%</b>		<b>12%</b>			<b>95%</b>		<b>82%</b>
# of sites					5		5			5		5
<b>E. WALKER RIVER NR BRIDGEPORT</b>												
	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	1.1	0.7	157%	0.9	129%	25.5	24.2	105%	18.6	77%
VIRGINIA LAKES RIDGE	SNOTEL	9445	0.5	0.5	100%	0.1	20%	23.1	26.7	87%	20.6	77%
<b>Basin Index</b>					<b>133%</b>		<b>83%</b>			<b>95%</b>		<b>77%</b>
# of sites					2		2			2		2
<b>W. WALKER RIVER NR COLEVILLE</b>												
	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	1.2	0.5	240%	0	0%	51.1	54.2	94%	44.7	82%
LEAVITT MEADOWS	SNOTEL	7198	0.8	0.6	133%	0.5	83%	31	31.1	100%	25	80%
LOBDELL LAKE	SNOTEL	9233	1.1	0.7	157%	0.9	129%	25.5	24.2	105%	18.6	77%
SONORA PASS	SNOTEL	8827	1.1	0.5	220%	0	0%	34	35.9	95%	28.7	80%
SUMMIT MEADOW	SNOTEL	9313		0.9					24.3			
<b>Basin Index</b>					<b>183%</b>		<b>61%</b>			<b>97%</b>		<b>80%</b>
# of sites					4		4			4		4
<b>WALKER RIVER BASIN</b>												
	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	1.2	0.5	240%	0	0%	51.1	54.2	94%	44.7	82%
LEAVITT MEADOWS	SNOTEL	7198	0.8	0.6	133%	0.5	83%	31	31.1	100%	25	80%
LOBDELL LAKE	SNOTEL	9233	1.1	0.7	157%	0.9	129%	25.5	24.2	105%	18.6	77%
SONORA PASS	SNOTEL	8827	1.1	0.5	220%	0	0%	34	35.9	95%	28.7	80%
SUMMIT MEADOW	SNOTEL	9313		0.9					24.3			
VIRGINIA LAKES RIDGE	SNOTEL	9445	0.5	0.5	100%	0.1	20%	23.1	26.7	87%	20.6	77%
<b>Basin Index</b>					<b>168%</b>		<b>54%</b>			<b>96%</b>		<b>80%</b>
# of sites					5		5			5		5
<b>NORTHERN GREAT BASIN</b>												
	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	1	0.5	200%	0	0%	31.6	33.3	95%	27	81%
DISMAL SWAMP	SNOTEL	7360	0.9	0.6	150%	0	0%	44.7	48.2	93%	45.6	95%
<b>Basin Index</b>					<b>173%</b>		<b>0%</b>			<b>94%</b>		<b>89%</b>
# of sites					2		2			2		2