Basinwide Summary: April 1, 2019
(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for March 2019					Water Year to Date Precipitation through March 2019				
KOOTENAI MAINSTEM	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
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Bear Mountain	SNOTEL	5400	2.9	9.2	32	8.6	93	44	64.4	68	67	104
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Basin Index					**32**		**87**			**72**		**109**
# of sites					3		3			3		3

TOBACCO	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
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Basin Index					**29**		**106**			**78**		**111**
# of sites					2		2			2		2

FISHER	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
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Basin Index					**30**		**74**			**64**		**104**
# of sites					1		1			1		1

YAAK	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
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133
Basin Index					**39**		**97**			**81**		**130**
# of sites					2		2			2		2

KOOTENAI MOUNTAIN	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
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Bear Mountain	SNOTEL	5400	2.9	9.2	32	8.6	93	44	64.4	68	67	104
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Basin Index					**32**		**93**			**74**		**113**
# of sites					8		8			8		8

KOOTENAI VALLEY	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
Eureka Ranger Stn	COOP	2530	0.8	0.88	91	1.01	115	6.07	5.91	103	8.16	138
Libby 1 Ne Ranger Stn	COOP	2100		1.43					10.58			
Libby 32 SSE	COOP	3600		1.81					13.5			
Basin Index					**91**		**115**			**103**		**138**
# of sites					1		1			1		1

KOOTENAI RIVER BASIN in MONTANA	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
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Bear Mountain	SNOTEL	5400	2.9	9.2	32	8.6	93	44	64.4	68	67	104
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Eureka Ranger Stn	COOP	2530	0.8	0.88	91	1.01	115	6.07	5.91	103	8.16	138
Libby 1 Ne Ranger Stn	COOP	2100		1.43					10.58			
Libby 32 SSE	COOP	3600		1.81					13.5			
Basin Index					**34**		**93**			**75**		**113**
# of sites					9		9			9		9

KOOTENAI ab BONNERS FERRY	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
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114

Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Basin Index					**33**		**93**			**76**		**116**
# of sites					7		7			7		7

NF FLATHEAD in MONTANA	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
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Basin Index					**28**		**100**			**76**		**117**
# of sites					4		4			4		4

MIDDLE FORK FLATHEAD	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
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Basin Index					**31**		**99**			**81**		**133**
# of sites					3		3			3		3

SOUTH FORK FLATHEAD	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
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
Basin Index					**43**		**98**			**81**		**135**
# of sites					2		2			2		2

STILLWATER-WHITEFISH	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
Ashley Divide	OTHER	4820										
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Basin Index					**30**		**74**			**64**		**104**
# of sites					1		1			1		1

SWAN	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
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Basin Index					**42**		**113**			**90**		**139**
# of sites					4		4			4		4

MISSION VALLEY	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
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
Basin Index					**52**		**94**			**100**		**134**
# of sites					2		2			2		2

LITTLE BITTERROOT-ASHLEY	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
Ashley Divide	OTHER	4820										
Bassoo Peak	OTHER	5150										
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Basin Index												
# of sites					0		0			0		0

JOCKO	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
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Basin Index					**40**		**109**			**94**		**136**
# of sites					3		3			3		3

FLATHEAD MOUNTAIN	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
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Bassoo Peak	OTHER	5150										
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	

Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Basin Index					**36**		**101**			**84**		**129**
# of sites					13		13			13		13

FLATHEAD VALLEY	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
Bigfork 13 S	COOP	2910		1.37					9.2			
Kalispell WSO Airport	COOP	2970	0.5	1.09	46	0.76	70	6.85	7.39	93	8.89	120
Polson Kerr Dam	COOP	2730	0.44	0.94	47	1.5	160	7.04	5.96	118	7.44	125
Whitefish	COOP	3100		1.26					9.29			
Basin Index					**46**		**111**			**104**		**122**
# of sites					2		2			2		2

FLATHEAD in MONTANA	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
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Bassoo Peak	OTHER	5150										
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Bigfork 13 S	COOP	2910		1.37					9.2			
Kalispell WSO Airport	COOP	2970	0.5	1.09	46	0.76	70	6.85	7.39	93	8.89	120
Polson Kerr Dam	COOP	2730	0.44	0.94	47	1.5	160	7.04	5.96	118	7.44	125
Whitefish	COOP	3100		1.26					9.29			
Basin Index					**36**		**101**			**85**		**129**
# of sites					15		15			15		15

FLATHEAD 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
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Bassoo Peak	OTHER	5150										
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Basin Index					**36**		**101**			**84**		**129**
# of sites					13		13			13		13

CLARK FORK ab FLINT 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
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143

Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
Dix Hill	MPRC	6400		1.25					6.87			
Basin Index					**50**		**92**			**101**		**125**
# of sites					5		5			5		5

FLINT 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
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Basin Index					**76**		**121**			**113**		**143**
# of sites					3		3			3		3

ROCK 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
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Basin Index					**50**		**135**			**93**		**128**
# of sites					2		2			2		2

CLARK FORK ab BLACKFOOT	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
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Dix Hill	MPRC	6400		1.25					6.87			
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
Basin Index					**56**		**104**			**102**		**128**
# of sites					9		9			9		9

BLACKFOOT	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
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Dix Hill	MPRC	6400		1.25					6.87			
Lubrecht Flume	SNOTEL	4680	0.5	1.5	33	1.6	107	11.8	9.8	120	15.6	159
N Fk Elk Creek	SNOTEL	6250	1.3	2.4	54	2.4	100	14.7	13.3	111	19.1	144
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Basin Index					**41**		**110**			**89**		**134**
# of sites					7		7			7		7

UPPER CLARK FORK MOUNTAIN	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
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Dix Hill	MPRC	6400		1.25					6.87			
Lubrecht Flume	SNOTEL	4680	0.5	1.5	33	1.6	107	11.8	9.8	120	15.6	159
N Fk Elk Creek	SNOTEL	6250	1.3	2.4	54	2.4	100	14.7	13.3	111	19.1	144
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
Basin Index					**48**		**105**			**95**		**131**
# of sites					15		15			15		15

UPPER CLARK FORK VALLEY	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
Butte FAA Arpt	COOP	5540	0.71	0.76	93	0.4	53	3.52	3.55	99	3.16	89
Philipsburg Ranger Stn	COOP	5270	0	1	0	1.12	112	2.68	4.48	60	10.07	225
Seeley Lake Ranger Stn	COOP	4100		1.35					10.97			
Basin Index					**40**		**86**			**77**		**165**
# of sites					2		2			2		2

UPPER CLARK FORK 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
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Dix Hill	MPRC	6400		1.25					6.87			
Lubrecht Flume	SNOTEL	4680	0.5	1.5	33	1.6	107	11.8	9.8	120	15.6	159
N Fk Elk Creek	SNOTEL	6250	1.3	2.4	54	2.4	100	14.7	13.3	111	19.1	144
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
Butte FAA Arpt	COOP	5540	0.71	0.76	93	0.4	53	3.52	3.55	99	3.16	89
Philipsburg Ranger Stn	COOP	5270	0	1	0	1.12	112	2.68	4.48	60	10.07	225
Seeley Lake Ranger Stn	COOP	4100		1.35					10.97			
Basin Index					**47**		**105**			**94**		**132**
# of sites					17		17			17		17

WEST FORK BITTERROOT	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
Nez Perce Camp	SNOTEL	5650	1.3	3	43	2.9	97	18.9	19.5	97	25.7	132
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Basin Index					**40**		**109**			**91**		**117**
# of sites					2		2			2		2

EAST SIDE BITTERROOT	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
Daly Creek	SNOTEL	5780	0.7	2	35	4.3	215	12.1	13	93	17.3	133
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Basin Index					**41**		**143**			**89**		**116**
# of sites					3		3			3		3

WEST SIDE BITTERROOT	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
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Twelvemile Creek	SNOTEL	5600	2.2	4.4	50	3.5	80	33	30.4	109	35.6	117
Twin Lakes	SNOTEL	6400	2.8	6.6	42	5.8	88	39.1	43.3	90	53.2	123
Basin Index					**44**		**78**			**97**		**118**
# of sites					3		3			3		3

BITTERROOT MOUNTAIN	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
Daly Creek	SNOTEL	5780	0.7	2	35	4.3	215	12.1	13	93	17.3	133
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Nez Perce Camp	SNOTEL	5650	1.3	3	43	2.9	97	18.9	19.5	97	25.7	132
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Twelvemile Creek	SNOTEL	5600	2.2	4.4	50	3.5	80	33	30.4	109	35.6	117
Twin Lakes	SNOTEL	6400	2.8	6.6	42	5.8	88	39.1	43.3	90	53.2	123
Basin Index					**43**		**101**			**95**		**119**
# of sites					7		7			7		7

BITTERTOOT VALLEY	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
Darby	COOP	3880		0.9					6.9			
Hamilton	COOP	3530		0.96					5.79			
Stevensville	COOP	3380		0.78					5.39			
Basin Index												
# of sites					0		0			0		0

BITTERROOT 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
Daly Creek	SNOTEL	5780	0.7	2	35	4.3	215	12.1	13	93	17.3	133
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Nez Perce Camp	SNOTEL	5650	1.3	3	43	2.9	97	18.9	19.5	97	25.7	132
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Twelvemile Creek	SNOTEL	5600	2.2	4.4	50	3.5	80	33	30.4	109	35.6	117

Twin Lakes	SNOTEL	6400	2.8	6.6	42	5.8	88	39.1	43.3	90	53.2	123
Darby	COOP	3880		0.9					6.9			
Hamilton	COOP	3530		0.96					5.79			
Stevensville	COOP	3380		0.78					5.39			
Basin Index					**43**		**101**			**95**		**119**
# of sites					7		7			7		7

LOWER CLARK FORK MOUNTAIN	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
Bassoo Peak	OTHER	5150										
Hoodoo Basin	SNOTEL	6050	2.2	7	31	3.7	53	37.3	45.2	83	48.6	108
Humboldt Gulch	SNOTEL	4250	1.5	5.2	29	3.6	69	27.3	35.4	77	41.9	118
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Lookout	SNOTEL	5140	1.6	5.4	30	3.1	57	28.8	38	76	40.2	106
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Basin Index					**35**		**69**			**84**		**115**
# of sites					7		7			7		7

LOWER CLARK FORK VALLEY	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
Heron 2 NW	COOP	2240	0.63	2.94	21			18.02	21.55	84		
Missoula WSO AP	COOP	3200	0.55	1	55	0.76	76	7.9	5.48	144	6.9	126
Superior	COOP	2710		1.14					7.76			
Thompson Falls Power Ho	COOP	2380		1.77					12.86			
Trout Creek Ranger Stn	COOP	2360		2.26					17.61			
Basin Index					**55**		**76**			**144**		**126**
# of sites					1		1			1		1

LOWER CLARK FORK 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
Bassoo Peak	OTHER	5150										
Hoodoo Basin	SNOTEL	6050	2.2	7	31	3.7	53	37.3	45.2	83	48.6	108
Humboldt Gulch	SNOTEL	4250	1.5	5.2	29	3.6	69	27.3	35.4	77	41.9	118
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Lookout	SNOTEL	5140	1.6	5.4	30	3.1	57	28.8	38	76	40.2	106
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Heron 2 NW	COOP	2240	0.63	2.94	21			18.02	21.55	84		
Missoula WSO AP	COOP	3200	0.55	1	55	0.76	76	7.9	5.48	144	6.9	126
Superior	COOP	2710		1.14					7.76			
Thompson Falls Power Ho	COOP	2380		1.77					12.86			
Trout Creek Ranger Stn	COOP	2360		2.26					17.61			
Basin Index					**35**		**69**			**85**		**115**
# of sites					8		8			8		8

BEAVERHEAD	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
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
Basin Index					**55**		**138**			**105**		**110**
# of sites					8		8			8		8

RUBY	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Basin Index					**55**		**113**			**109**		**108**
# of sites					5		5			5		5

BIGHOLE	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
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112

Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Basin Index					**44**		**110**			**91**		**112**
# of sites					8		8			8		8

BOULDER	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
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Basin Index					**60**		**89**			**114**		**125**
# of sites					3		3			3		3

JEFFERSON MOUNTAIN	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
Basin Index					**52**		**117**			**102**		**111**
# of sites					19		19			19		19

JEFFERSON VALLEY	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
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Basin Index					**144**		**132**			**126**		**48**
# of sites					1		1			1		1

JEFFERSON 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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85

Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Basin Index					**53**		**118**			**102**		**110**
# of sites					20		20			20		20

MADISON abv HEBGEN 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
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
Basin Index					**54**		**107**			**108**		**108**
# of sites					4		4			4		4

MADISON blw HEBGEN 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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Hebgen Dam	COOP	6490		2.23					14.99			
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
Basin Index					**44**		**119**			**106**		**111**
# of sites					7		7			7		7

MADISON MOUNTAIN	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Hebgen Dam	COOP	6490		2.23					14.99			
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
Basin Index					**48**		**114**			**107**		**110**
# of sites					11		11			11		11

MADISON VALLEY	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
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Basin Index					**63**		**179**			**136**		**152**
# of sites					3		3			3		3

MADISON 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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Hebgen Dam	COOP	6490		2.23					14.99			
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Basin Index					**49**		**120**			**110**		**114**
# of sites					14		14			14		14

UPPER GALLATIN	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
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Basin Index					**36**		**133**			**115**		**121**
# of sites					3		3			3		3

HYALITE	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
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Basin Index					**42**		**89**			**105**		**117**
# of sites					2		2			2		2

BRIDGER	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
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Basin Index					**43**		**103**			**120**		**131**
# of sites					2		2			2		2

GALLATIN MOUNTAIN	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
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Basin Index					**40**		**111**			**114**		**123**
# of sites					7		7			7		7

GALLATIN VALLEY	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
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Basin Index					**59**		**131**			**116**		**126**
# of sites					2		2			2		2

GALLATIN 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
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Basin Index					**42**		**113**			**114**		**124**
# of sites					9		9			9		9

HEADWATERS MAINSTEM	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
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Basin Index					**62**		**102**			**110**		**135**
# of sites					5		5			5		5

SMITH	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
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Basin Index					**57**		**80**			**102**		**110**
# of sites					6		6			6		6

HIGHWOOD	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
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Basin Index												
# of sites					0		0			0		0

JUDITH	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
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Basin Index					**42**		**78**			**100**		**107**
# of sites					4		4			4		4

MUSSELSHELL	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
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Basin Index					**38**		**91**			**105**		**138**
# of sites					2		2			2		2

SMTIH-JUDITH-MUSSELSHELL MOUNTAIN	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
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Basin Index					**50**		**88**			**103**		**115**
# of sites					9		9			9		9

SMITH-JUDITH-MUSSELSHELL VALLEY	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
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105
Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		
Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Basin Index					**29**		**116**			**104**		**132**
# of sites					5		5			5		5

SMITH-JUDITH-MUSSELSHELL	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
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105

Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		
Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Basin Index					**47**		**92**			**103**		**118**
# of sites					14		14			14		14

SUN	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
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Basin Index					**40**		**82**			**81**		**133**
# of sites					2		2			2		2

TETON	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
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Basin Index					**37**		**70**			**76**		**129**
# of sites					3		3			3		3

MARIAS	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
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Basin Index					**36**		**80**			**82**		**129**
# of sites					2		2			2		2

SUN-TETON-MARIAS MOUNTAIN	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
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Basin Index					**36**		**80**			**80**		**133**
# of sites					5		5			5		5

SUN-TETON-MARIAS VALLEY	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
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269
Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236
East Glacier	COOP	4810		1.89					13			
Ethridge	COOP	3540		0.52					1.9			
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21					21			
Swift Dam	COOP	4780		1.88					9.03			
Basin Index					**80**		**184**			**159**		**213**
# of sites					4		4			4		4

SUN-TETON-MARIAS	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
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269
Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236

East Glacier	COOP	4810		1.89				13				
Ethridge	COOP	3540		0.52				1.9				
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21				21				
Swift Dam	COOP	4780		1.88				9.03				
Basin Index					**42**		**95**			**89**		**141**
# of sites					9		9			9		9

MAINSTEM ab FT PECK RES MOUNTAIN	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
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Basin Index					**49**		**87**			**97**		**125**
# of sites					18		18			18		18

MAINSTEM ab FORT PECK RES VALLEY	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
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
Basin Index					**50**		**139**			**127**		**124**
# of sites					15		15			15		15

MAINSTEM ab FT PECK RES	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
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143

Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
Basin Index					**49**		**95**			**101**		**125**
# of sites					33		33			33		33

ST. MARY	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
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Basin Index					**27**		**93**			**75**		**122**
# of sites					2		2			2		2

BEARPAW MOUNTAINS	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
Boxelder Creek	MPRC	5100		1.47					7.27			
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
Taylor Road	MPRC	4080		1.39					6.68			
Basin Index					**40**		**40**			**136**		**159**
# of sites					1		1			1		1

MILK 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
Boxelder Creek	MPRC	5100		1.47					7.27			
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
Taylor Road	MPRC	4080		1.39					6.68			
Basin Index					**40**		**40**			**136**		**159**
# of sites					1		1			1		1

ST. MARY & MILK MOUNTAIN	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
Boxelder Creek	MPRC	5100		1.47					7.27			
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
Taylor Road	MPRC	4080		1.39					6.68			
Basin Index					**29**		**87**			**82**		**126**
# of sites					3		3			3		3

ST. MARY & MILK VALLEY	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
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162

Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Basin Index					**36**		**197**			**107**		**150**
# of sites					7		7			7		7

ST. MARY & MILK BASINS	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
Boxelder Creek	MPRC	5100		1.47					7.27			
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
Taylor Road	MPRC	4080		1.39					6.68			
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162
Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Basin Index					**30**		**112**			**87**		**130**
# of sites					10		10			10		10

MISSOURI MAINSTEM 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
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Boxelder Creek	MPRC	5100		1.47					7.27			
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Taylor Road	MPRC	4080		1.39					6.68			
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Basin Index					**51**		**86**			**100**		**125**
# of sites					18		18			18		18

YELLOWSTONE ab LIVINGSTON	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
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Thumb Divide	SNOTEL	7980	1.9	3.2	59	3.6	113	17.9	17.8	101	19.1	107
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**55**		**108**			**104**		**133**
# of sites					9		9			9		9

SHIELDS	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
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Basin Index					**33**		**105**			**116**		**138**
# of sites					4		4			4		4

BOULDER-STILLWATER	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
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Basin Index					**43**		**96**			**99**		**142**
# of sites					3		3			3		3

RED LODGE-ROCK 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
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
Basin Index					**33**		**47**			**108**		**101**
# of sites					2		2			2		2

CLARK'S FORK	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
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Basin Index					**54**		**109**			**102**		**156**
# of sites					7		7			7		7

UPPER YELLOWSTONE MOUNTAIN	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
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Thumb Divide	SNOTEL	7980	1.9	3.2	59	3.6	113	17.9	17.8	101	19.1	107
Two Ocean Plateau	SNOTEL	9240	2.6	4.6	57	4.4	96	24.1	26.2	92	28.2	108
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**47**		**99**			**105**		**136**
# of sites					22		22			22		22

UPPER YELLOWSTONE VALLEY	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
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153
Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			

Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Basin Index					**72**		**77**			**122**		**150**
# of sites					10		10			10		10

UPPER YELLOWSTONE 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
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Thumb Divide	SNOTEL	7980	1.9	3.2	59	3.6	113	17.9	17.8	101	19.1	107
Two Ocean Plateau	SNOTEL	9240	2.6	4.6	57	4.4	96	24.1	26.2	92	28.2	108
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153
Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			
Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Basin Index					**51**		**96**			**106**		**138**
# of sites					32		32			32		32

WIND RIVER (Wyoming)	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
Burroughs Creek	SNOTEL	8750	0.9			1.7		12			17.4	
Castle Creek	SNOTEL	8400	0.4			0.9		5.4			9.5	
Cold Springs	SNOTEL	9630	1.3	2	65	1.3	65	7.3	9.5	77	9.7	102
Deer Park	SNOTEL	9700	2.1	3.3	64	3.4	103	17	18.6	91	15.2	82
Hobbs Park	SNOTEL	10100	2.2	3	73	2.8	93	10.8	12.5	86	14.4	115
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Little Warm	SNOTEL	9370	1.2	2.5	48	2.5	100	8.6	12.3	70	15.9	129
Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105
South Pass	SNOTEL	9040	1.3	3.2	41	2.1	66	11.3	16.6	68	8.7	52
St. Lawrence Alt	SNOTEL	8620	1.7	1.9	89	1.2	63	8.6	8.5	101	8.3	98
Togwotee Pass	SNOTEL	9580	2.5	3.9	64	5.6	144	23.4	23.3	100	31.1	133
Townsend Creek	SNOTEL	8700	2.1	2.7	78	1.9	70	10.4	11.3	92	9.1	81
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**63**		**92**			**88**		**105**
# of sites					10		10			10		10

SHOSHONE RIVER (Wyoming)	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
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**65**		**109**			**109**		**142**

# of sites					4		4			4		4

BIGHORN RIVER (Wyoming)	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
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	
Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57
Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Timber Creek	SNOTEL	7950	0.8	1.7	47	0.4	24	5.7	7	81	2.5	36
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**58**		**91**			**92**		**118**
# of sites					14		14			14		14

LITTLE BIGHORN (Wyoming)	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
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Basin Index					**49**		**71**			**71**		**82**
# of sites					2		2			2		2

TONGUE RIVER (Wyoming)	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
Big Goose	SNOTEL	7990	1.4	2.7	52	2	74	9.4	10.6	89	8.5	80
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Dome Lake	SNOTEL	8880	1.4	2.9	48	2.5	86	7.7	12.9	60	11.9	92
Little Goose	SNOTEL	8870	1.2			2.7		7.4			12	
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Tie Creek	SNOTEL	6870	1.4	2.5	56	2.1	84	9.4	10.9	86	9	83
Basin Index					**51**		**82**			**76**		**92**
# of sites					6		6			6		6

POWDER RIVER (Wyoming)	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
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Cloud Peak Reservoir	SNOTEL	9860	1.7	3	57	3	100	10.1	12.6	80	14.2	113
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Hansen Sawmill	SNOTEL	8360	1	2	50	2.3	115	6.9	8.1	85	10.3	127
Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
Soldier Park	SNOTEL	8720	1			2.4		6.4			10	
Basin Index					**56**		**91**			**78**		**101**
# of sites					6		6			6		6

LOWER YELLOWSTONE MOUNTAIN (Wyoming)	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
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Big Goose	SNOTEL	7990	1.4	2.7	52	2	74	9.4	10.6	89	8.5	80
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Burroughs Creek	SNOTEL	8750	0.9			1.7		12			17.4	
Castle Creek	SNOTEL	8400	0.4			0.9		5.4			9.5	
Cloud Peak Reservoir	SNOTEL	9860	1.7	3	57	3	100	10.1	12.6	80	14.2	113
Cold Springs	SNOTEL	9630	1.3	2	65	1.3	65	7.3	9.5	77	9.7	102
Deer Park	SNOTEL	9700	2.1	3.3	64	3.4	103	17	18.6	91	15.2	82
Dome Lake	SNOTEL	8880	1.4	2.9	48	2.5	86	7.7	12.9	60	11.9	92
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Hansen Sawmill	SNOTEL	8360	1	2	50	2.3	115	6.9	8.1	85	10.3	127
Hobbs Park	SNOTEL	10100	2.2	3	73	2.8	93	10.8	12.5	86	14.4	115
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Little Goose	SNOTEL	8870	1.2			2.7		7.4			12	
Little Warm	SNOTEL	9370	1.2	2.5	48	2.5	100	8.6	12.3	70	15.9	129
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	
Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57

Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Soldier Park	SNOTEL	8720	1			2.4		6.4			10	
South Pass	SNOTEL	9040	1.3	3.2	41	2.1	66	11.3	16.6	68	8.7	52
St. Lawrence Alt	SNOTEL	8620	1.7	1.9	89	1.2	63	8.6	8.5	101	8.3	98
Sucker Creek	SNOTEL	8880	1.5	3	50	2.4	80	9.6	13.6	71	8.7	64
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Tie Creek	SNOTEL	6870	1.4	2.5	56	2.1	84	9.4	10.9	86	9	83
Timber Creek	SNOTEL	7950	0.8	1.7	47	0.4	24	5.7	7	81	2.5	36
Togwotee Pass	SNOTEL	9580	2.5	3.9	64	5.6	144	23.4	23.3	100	31.1	133
Townsend Creek	SNOTEL	8700	2.1	2.7	78	1.9	70	10.4	11.3	92	9.1	81
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**58**		**90**			**87**		**106**
# of sites					29		29			29		29

LOWER YELLOWSTONE VALLEY (Wyoming)	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
Biddle	COOP	3330		0.74					3.21			
Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95
Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158
Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Gardiner	COOP	5280		0.71					3.52			
Yellowstone Park	COOP	6230	0.94	0.95	99	1.58	166	9.16	5.44	168	8.52	157
Tower Falls	COOP	6270	0.76	0.95	80	1.47	155	9.33	6.85	136	9.05	132
Lake Yellowstone	COOP	7770	1.1	1.8	61	1.92	107	12.14	9.72	125	12.86	132
Clark 3 NE	COOP	4090	0.57	0.3	190	0.16	53	2.79	1.73	161	2	116
Deaver	COOP	4100	0.06	0.3	20	0.02	7	0.94	1.19	79	1.14	96
Powell Field Stn	COOP	4370	0.01	0.29	3	0.1	34	0.64	1.5	43	0.94	63
Lovell	COOP	3840	0.18	0.34	53	0.12	35	0.91	1.78	51	1.6	90
Cody	COOP	5050	0.15	0.56	27	0.27	48	1.59	2.92	54	3.62	124
Buffalo Bill Dam	COOP	5160	0.39	0.68	57	0.25	37	3.48	3.06	114	4.31	141
Emblem	COOP	4450	0.11	0.48	23	0.14	29	1.5	2	75	1.8	90
Greybull 1 S	COOP	3790	0.25	0.22	114	0.48	218	1.7	2.16	79	3.01	139
Shell	COOP	4280	0.38	0.54	70			2.68	3.71	72		
Basin	COOP	3840	0.19	0.38	50	0.16	42	1.5	2.16	69	2.87	133
Sunshine 2 ENE	COOP	6440	0.42	0.78	54	0.74	95	3.29	3.57	92	3.62	101
Worland FAA AP	COOP	4170	0.57	0.46	124	0.66	143	1.4	2.15	65	2.33	108
Ten Sleep 4 NE	COOP	4800	0.82	0.91	90	2.05	225	4.76	4.58	104	8.11	177
Black Mountain	COOP	5640	1.41	1.2	118	1.53	128	6.46	5.45	119	7.28	134
Thermopolis	COOP	4310	0.85	0.87	98	0.64	74	3.32	4.19	79	2.96	71
Dubois	COOP	6960	0.52	0.4	130	0.56	140	2.99	2.68	112	4.69	175
Boysen Dam	COOP	4640	0.41	0.55	75	0.18	33	2.72	2.78	98	2.03	73
Burris	COOP	6120	0.45	0.41	110	0.02	5	1.4	2.07	68	1.6	77
Diversion Dam	COOP	5580	0.58	0.57	102	0.65	114	1.77	2.19	81	2.88	132
Pavillion	COOP	5440	0.51	0.32	159	0.38	119	1.57	2.01	78	2.8	139
Shoshoni	COOP	4830	0.41	0.28	146	0.5	179	1.73	1.66	104	3.47	209
Riverton USBR	COOP	4950	0.95	0.56	170	0.79	141	3.02	2.67	113	3.56	133
Lander WSO AP	COOP	5560	1.28	1.16	110	1.09	94	4.97	4.88	102	5.46	112
Powder River 2	COOP	5700										
Midwest	COOP	4820	0.41	1.13	36	0.61	54	3.99	4.56	88	4.36	96
Kaycee	COOP	4660	1.06	0.74	143	0.72	97	3.71	3.3	112	4.18	127
Billy Creek	COOP	4970		0.6					2.96			
Buffalo	COOP	4670	0.28	0.86	33	1.46	170	3.05	3.7	82	4.36	118

Clearmont 5 SW	COOP	4060	0.25	0.85	29	0.72	85	2.77	3.79	73	3.13	83
Story	COOP	5080	1.3	2.45	53	2.79	114	10.72	10.89	98	8.94	82
Big Horn	COOP	4040	0.6	1.48	41	1.25	84	4.7	5.33	88	5.63	106
Sheridan WSO AP	COOP	3960	0.44	0.98	45	1.5	153	4.35	4.76	91	6.65	140
Dayton	COOP	4060	0.52	1.34	39	1.72	128	6	6.62	91	6.74	102
Sheridan Field Stn	COOP	3750		0.79					3.7			
Leiter 9 N	COOP	4200	0.52	1.12	46	1.5	134	4.74	4.65	102	6.08	131
Basin Index					**70**		**115**			**106**		**118**
# of sites					56		56			56		56

LOWER YELLOWSTONE RIVER BASIN (Wyoming)	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
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Big Goose	SNOTEL	7990	1.4	2.7	52	2	74	9.4	10.6	89	8.5	80
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Burroughs Creek	SNOTEL	8750	0.9			1.7		12			17.4	
Castle Creek	SNOTEL	8400	0.4			0.9		5.4			9.5	
Cloud Peak Reservoir	SNOTEL	9860	1.7	3	57	3	100	10.1	12.6	80	14.2	113
Cold Springs	SNOTEL	9630	1.3	2	65	1.3	65	7.3	9.5	77	9.7	102
Deer Park	SNOTEL	9700	2.1	3.3	64	3.4	103	17	18.6	91	15.2	82
Dome Lake	SNOTEL	8880	1.4	2.9	48	2.5	86	7.7	12.9	60	11.9	92
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Hansen Sawmill	SNOTEL	8360	1	2	50	2.3	115	6.9	8.1	85	10.3	127
Hobbs Park	SNOTEL	10100	2.2	3	73	2.8	93	10.8	12.5	86	14.4	115
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Little Goose	SNOTEL	8870	1.2			2.7		7.4			12	
Little Warm	SNOTEL	9370	1.2	2.5	48	2.5	100	8.6	12.3	70	15.9	129
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	
Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57
Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Soldier Park	SNOTEL	8720	1			2.4		6.4			10	
South Pass	SNOTEL	9040	1.3	3.2	41	2.1	66	11.3	16.6	68	8.7	52
St. Lawrence Alt	SNOTEL	8620	1.7	1.9	89	1.2	63	8.6	8.5	101	8.3	98
Sucker Creek	SNOTEL	8880	1.5	3	50	2.4	80	9.6	13.6	71	8.7	64
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Tie Creek	SNOTEL	6870	1.4	2.5	56	2.1	84	9.4	10.9	86	9	83
Timber Creek	SNOTEL	7950	0.8	1.7	47	0.4	24	5.7	7	81	2.5	36
Togwotee Pass	SNOTEL	9580	2.5	3.9	64	5.6	144	23.4	23.3	100	31.1	133
Townsend Creek	SNOTEL	8700	2.1	2.7	78	1.9	70	10.4	11.3	92	9.1	81
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Biddle	COOP	3330		0.74					3.21			
Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95
Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158
Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Gardiner	COOP	5280		0.71					3.52			
Yellowstone Park	COOP	6230	0.94	0.95	99	1.58	166	9.16	5.44	168	8.52	157
Tower Falls	COOP	6270	0.76	0.95	80	1.47	155	9.33	6.85	136	9.05	132
Lake Yellowstone	COOP	7770	1.1	1.8	61	1.92	107	12.14	9.72	125	12.86	132

Clark 3 NE	COOP	4090	0.57	0.3	190	0.16	53	2.79	1.73	161	2	116
Deaver	COOP	4100	0.06	0.3	20	0.02	7	0.94	1.19	79	1.14	96
Powell Field Stn	COOP	4370	0.01	0.29	3	0.1	34	0.64	1.5	43	0.94	63
Lovell	COOP	3840	0.18	0.34	53	0.12	35	0.91	1.78	51	1.6	90
Cody	COOP	5050	0.15	0.56	27	0.27	48	1.59	2.92	54	3.62	124
Buffalo Bill Dam	COOP	5160	0.39	0.68	57	0.25	37	3.48	3.06	114	4.31	141
Emblem	COOP	4450	0.11	0.48	23	0.14	29	1.5	2	75	1.8	90
Greybull 1 S	COOP	3790	0.25	0.22	114	0.48	218	1.7	2.16	79	3.01	139
Shell	COOP	4280	0.38	0.54	70			2.68	3.71	72		
Basin	COOP	3840	0.19	0.38	50	0.16	42	1.5	2.16	69	2.87	133
Sunshine 2 ENE	COOP	6440	0.42	0.78	54	0.74	95	3.29	3.57	92	3.62	101
Worland FAA AP	COOP	4170	0.57	0.46	124	0.66	143	1.4	2.15	65	2.33	108
Ten Sleep 4 NE	COOP	4800	0.82	0.91	90	2.05	225	4.76	4.58	104	8.11	177
Black Mountain	COOP	5640	1.41	1.2	118	1.53	128	6.46	5.45	119	7.28	134
Thermopolis	COOP	4310	0.85	0.87	98	0.64	74	3.32	4.19	79	2.96	71
Dubois	COOP	6960	0.52	0.4	130	0.56	140	2.99	2.68	112	4.69	175
Boysen Dam	COOP	4640	0.41	0.55	75	0.18	33	2.72	2.78	98	2.03	73
Burris	COOP	6120	0.45	0.41	110	0.02	5	1.4	2.07	68	1.6	77
Diversion Dam	COOP	5580	0.58	0.57	102	0.65	114	1.77	2.19	81	2.88	132
Pavillion	COOP	5440	0.51	0.32	159	0.38	119	1.57	2.01	78	2.8	139
Shoshoni	COOP	4830	0.41	0.28	146	0.5	179	1.73	1.66	104	3.47	209
Riverton USBR	COOP	4950	0.95	0.56	170	0.79	141	3.02	2.67	113	3.56	133
Lander WSO AP	COOP	5560	1.28	1.16	110	1.09	94	4.97	4.88	102	5.46	112
Powder River 2	COOP	5700										
Midwest	COOP	4820	0.41	1.13	36	0.61	54	3.99	4.56	88	4.36	96
Kaycee	COOP	4660	1.06	0.74	143	0.72	97	3.71	3.3	112	4.18	127
Billy Creek	COOP	4970		0.6					2.96			
Buffalo	COOP	4670	0.28	0.86	33	1.46	170	3.05	3.7	82	4.36	118
Clearmont 5 SW	COOP	4060	0.25	0.85	29	0.72	85	2.77	3.79	73	3.13	83
Story	COOP	5080	1.3	2.45	53	2.79	114	10.72	10.89	98	8.94	82
Big Horn	COOP	4040	0.6	1.48	41	1.25	84	4.7	5.33	88	5.63	106
Sheridan WSO AP	COOP	3960	0.44	0.98	45	1.5	153	4.35	4.76	91	6.65	140
Dayton	COOP	4060	0.52	1.34	39	1.72	128	6	6.62	91	6.74	102
Sheridan Field Stn	COOP	3750		0.79					3.7			
Leiter 9 N	COOP	4200	0.52	1.12	46	1.5	134	4.74	4.65	102	6.08	131
Basin Index					**62**		**99**			**94**		**110**
# of sites					85		85			85		85

CLARK FORK 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
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Bassoo Peak	OTHER	5150										
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Basin Index					**51**		**91**			**90**		**118**
# of sites					6		6			6		6

CLARK FORK ab PEND OREILLE 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
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Bassoo Peak	OTHER	5150										
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Basin Index					**51**		**92**			**92**		**121**
# of sites					7		7			7		7

COLUMBIA RIVER in MONTANA MOUNTAIN	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
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Bassoo Peak	OTHER	5150										
Bear Mountain	SNOTEL	5400	2.9	9.2	32	8.6	93	44	64.4	68	67	104
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	

Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Daly Creek	SNOTEL	5780	0.7	2	35	4.3	215	12.1	13	93	17.3	133
Dix Hill	MPRC	6400		1.25					6.87			
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133
Hoodoo Basin	SNOTEL	6050	2.2	7	31	3.7	53	37.3	45.2	83	48.6	108
Humboldt Gulch	SNOTEL	4250	1.5	5.2	29	3.6	69	27.3	35.4	77	41.9	118
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Lookout	SNOTEL	5140	1.6	5.4	30	3.1	57	28.8	38	76	40.2	106
Lubrecht Flume	SNOTEL	4680	0.5	1.5	33	1.6	107	11.8	9.8	120	15.6	159
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
N Fk Elk Creek	SNOTEL	6250	1.3	2.4	54	2.4	100	14.7	13.3	111	19.1	144
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Nez Perce Camp	SNOTEL	5650	1.3	3	43	2.9	97	18.9	19.5	97	25.7	132
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Twelvemile Creek	SNOTEL	5600	2.2	4.4	50	3.5	80	33	30.4	109	35.6	117
Twin Lakes	SNOTEL	6400	2.8	6.6	42	5.8	88	39.1	43.3	90	53.2	123
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
Basin Index					**39**		**94**			**86**		**123**
# of sites					41		41			41		41

COLUMBIA RIVER in MONTANA VALLEY	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
Eureka Ranger Stn	COOP	2530	0.8	0.88	91	1.01	115	6.07	5.91	103	8.16	138
Libby 1 Ne Ranger Stn	COOP	2100		1.43					10.58			
Libby 32 SSE	COOP	3600		1.81					13.5			
Bigfork 13 S	COOP	2910		1.37					9.2			
Kalispell WSO Airport	COOP	2970	0.5	1.09	46	0.76	70	6.85	7.39	93	8.89	120
Polson Kerr Dam	COOP	2730	0.44	0.94	47	1.5	160	7.04	5.96	118	7.44	125
Whitefish	COOP	3100		1.26					9.29			
Butte FAA Arpt	COOP	5540	0.71	0.76	93	0.4	53	3.52	3.55	99	3.16	89
Philipsburg Ranger Stn	COOP	5270	0	1	0	1.12	112	2.68	4.48	60	10.07	225
Seeley Lake Ranger Stn	COOP	4100		1.35					10.97			
Darby	COOP	3880		0.9					6.9			
Hamilton	COOP	3530		0.96					5.79			
Stevensville	COOP	3380		0.78					5.39			
Heron 2 NW	COOP	2240	0.63	2.94	21			18.02	21.55	84		
Missoula WSO AP	COOP	3200	0.55	1	55	0.76	76	7.9	5.48	144	6.9	126
Superior	COOP	2710		1.14					7.76			
Thompson Falls Power Ho	COOP	2380		1.77					12.86			
Trout Creek Ranger Stn	COOP	2360		2.26					17.61			
Basin Index					**53**		**98**			**104**		**136**
# of sites					6		6			6		6

COLUMBIA RIVER in MONTANA	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
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Bassoo Peak	OTHER	5150										
Bear Mountain	SNOTEL	5400	2.9	9.2	32	8.6	93	44	64.4	68	67	104
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Daly Creek	SNOTEL	5780	0.7	2	35	4.3	215	12.1	13	93	17.3	133

Dix Hill	MPRC	6400		1.25					6.87			
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133
Hoodoo Basin	SNOTEL	6050	2.2	7	31	3.7	53	37.3	45.2	83	48.6	108
Humboldt Gulch	SNOTEL	4250	1.5	5.2	29	3.6	69	27.3	35.4	77	41.9	118
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Lookout	SNOTEL	5140	1.6	5.4	30	3.1	57	28.8	38	76	40.2	106
Lubrecht Flume	SNOTEL	4680	0.5	1.5	33	1.6	107	11.8	9.8	120	15.6	159
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
N Fk Elk Creek	SNOTEL	6250	1.3	2.4	54	2.4	100	14.7	13.3	111	19.1	144
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Nez Perce Camp	SNOTEL	5650	1.3	3	43	2.9	97	18.9	19.5	97	25.7	132
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Twelvemile Creek	SNOTEL	5600	2.2	4.4	50	3.5	80	33	30.4	109	35.6	117
Twin Lakes	SNOTEL	6400	2.8	6.6	42	5.8	88	39.1	43.3	90	53.2	123
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
Eureka Ranger Stn	COOP	2530	0.8	0.88	91	1.01	115	6.07	5.91	103	8.16	138
Libby 1 Ne Ranger Stn	COOP	2100		1.43					10.58			
Libby 32 SSE	COOP	3600		1.81					13.5			
Bigfork 13 S	COOP	2910		1.37					9.2			
Kalispell WSO Airport	COOP	2970	0.5	1.09	46	0.76	70	6.85	7.39	93	8.89	120
Polson Kerr Dam	COOP	2730	0.44	0.94	47	1.5	160	7.04	5.96	118	7.44	125
Whitefish	COOP	3100		1.26					9.29			
Butte FAA Arpt	COOP	5540	0.71	0.76	93	0.4	53	3.52	3.55	99	3.16	89
Philipsburg Ranger Stn	COOP	5270	0	1	0	1.12	112	2.68	4.48	60	10.07	225
Seeley Lake Ranger Stn	COOP	4100		1.35					10.97			
Darby	COOP	3880		0.9					6.9			
Hamilton	COOP	3530		0.96					5.79			
Stevensville	COOP	3380		0.78					5.39			
Heron 2 NW	COOP	2240	0.63	2.94	21			18.02	21.55	84		
Missoula WSO AP	COOP	3200	0.55	1	55	0.76	76	7.9	5.48	144	6.9	126
Superior	COOP	2710		1.14					7.76			
Thompson Falls Power Ho	COOP	2380		1.77					12.86			
Trout Creek Ranger Stn	COOP	2360		2.26					17.61			
Basin Index					**40**		**94**			**87**		**123**
# of sites					47		47			47		47

MISSOURI HEADWATERS MOUNTAIN	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Hebgen Dam	COOP	6490		2.23					14.99			
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125

Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
Basin Index					**48**		**115**			**105**		**113**
# of sites					32		32			32		32

MISSOURI HEADWATERS VALLEY	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
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Basin Index					**69**		**159**			**129**		**133**
# of sites					6		6			6		6

MISSOURI HEADWATERS	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Hebgen Dam	COOP	6490		2.23					14.99			
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209

Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Basin Index					**50**		**118**			**107**		**114**
# of sites					38		38			38		38

MISSOURI RIVER BASIN MOUNTAIN	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Boxelder Creek	MPRC	5100		1.47					7.27			
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Hebgen Dam	COOP	6490		2.23					14.99			
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Taylor Road	MPRC	4080		1.39					6.68			
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Basin Index					**49**		**106**			**104**		**116**
# of sites					45		45			45		45

MISSOURI RIVER BASIN VALLEY	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
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134

Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105
Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		
Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269
Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236
East Glacier	COOP	4810		1.89					13			
Ethridge	COOP	3540		0.52					1.9			
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21					21			
Swift Dam	COOP	4780		1.88					9.03			
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162
Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Basin Index					**52**		**152**			**124**		**139**
# of sites					37		37			37		37

MISSOURI 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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136

Boxelder Creek	MPRC	5100		1.47					7.27			
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Hebgen Dam	COOP	6490		2.23					14.99			
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Taylor Road	MPRC	4080		1.39					6.68			
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105
Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		
Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269
Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236
East Glacier	COOP	4810		1.89					13			

Ethridge	COOP	3540		0.52					1.9			
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21					21			
Swift Dam	COOP	4780		1.88					9.03			
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162
Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Basin Index					**50**		**114**			**107**		**120**
# of sites					82		82			82		82

YELLOWSTONE RIVER BASIN MOUNTAIN	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
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Big Goose	SNOTEL	7990	1.4	2.7	52	2	74	9.4	10.6	89	8.5	80
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Burroughs Creek	SNOTEL	8750	0.9			1.7		12			17.4	
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Castle Creek	SNOTEL	8400	0.4			0.9		5.4			9.5	
Cloud Peak Reservoir	SNOTEL	9860	1.7	3	57	3	100	10.1	12.6	80	14.2	113
Cold Springs	SNOTEL	9630	1.3	2	65	1.3	65	7.3	9.5	77	9.7	102
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
Deer Park	SNOTEL	9700	2.1	3.3	64	3.4	103	17	18.6	91	15.2	82
Dome Lake	SNOTEL	8880	1.4	2.9	48	2.5	86	7.7	12.9	60	11.9	92
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Hansen Sawmill	SNOTEL	8360	1	2	50	2.3	115	6.9	8.1	85	10.3	127
Hobbs Park	SNOTEL	10100	2.2	3	73	2.8	93	10.8	12.5	86	14.4	115
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Little Goose	SNOTEL	8870	1.2			2.7		7.4			12	
Little Warm	SNOTEL	9370	1.2	2.5	48	2.5	100	8.6	12.3	70	15.9	129
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	
Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105

Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Soldier Park	SNOTEL	8720	1			2.4		6.4			10	
South Pass	SNOTEL	9040	1.3	3.2	41	2.1	66	11.3	16.6	68	8.7	52
St. Lawrence Alt	SNOTEL	8620	1.7	1.9	89	1.2	63	8.6	8.5	101	8.3	98
Sucker Creek	SNOTEL	8880	1.5	3	50	2.4	80	9.6	13.6	71	8.7	64
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Thumb Divide	SNOTEL	7980	1.9	3.2	59	3.6	113	17.9	17.8	101	19.1	107
Tie Creek	SNOTEL	6870	1.4	2.5	56	2.1	84	9.4	10.9	86	9	83
Timber Creek	SNOTEL	7950	0.8	1.7	47	0.4	24	5.7	7	81	2.5	36
Togwotee Pass	SNOTEL	9580	2.5	3.9	64	5.6	144	23.4	23.3	100	31.1	133
Townsend Creek	SNOTEL	8700	2.1	2.7	78	1.9	70	10.4	11.3	92	9.1	81
Two Ocean Plateau	SNOTEL	9240	2.6	4.6	57	4.4	96	24.1	26.2	92	28.2	108
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**52**		**94**			**95**		**120**
# of sites					48		48			48		48

YELLOWSTONE RIVER BASIN VALLEY	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
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153
Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			
Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Biddle	COOP	3330		0.74					3.21			
Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95
Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158
Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Gardiner	COOP	5280		0.71					3.52			
Yellowstone Park	COOP	6230	0.94	0.95	99	1.58	166	9.16	5.44	168	8.52	157
Tower Falls	COOP	6270	0.76	0.95	80	1.47	155	9.33	6.85	136	9.05	132
Lake Yellowstone	COOP	7770	1.1	1.8	61	1.92	107	12.14	9.72	125	12.86	132
Clark 3 NE	COOP	4090	0.57	0.3	190	0.16	53	2.79	1.73	161	2	116
Deaver	COOP	4100	0.06	0.3	20	0.02	7	0.94	1.19	79	1.14	96
Powell Field Stn	COOP	4370	0.01	0.29	3	0.1	34	0.64	1.5	43	0.94	63
Lovell	COOP	3840	0.18	0.34	53	0.12	35	0.91	1.78	51	1.6	90
Cody	COOP	5050	0.15	0.56	27	0.27	48	1.59	2.92	54	3.62	124

Buffalo Bill Dam	COOP	5160	0.39	0.68	57	0.25	37	3.48	3.06	114	4.31	141
Emblem	COOP	4450	0.11	0.48	23	0.14	29	1.5	2	75	1.8	90
Greybull 1 S	COOP	3790	0.25	0.22	114	0.48	218	1.7	2.16	79	3.01	139
Shell	COOP	4280	0.38	0.54	70			2.68	3.71	72		
Basin	COOP	3840	0.19	0.38	50	0.16	42	1.5	2.16	69	2.87	133
Sunshine 2 ENE	COOP	6440	0.42	0.78	54	0.74	95	3.29	3.57	92	3.62	101
Worland FAA AP	COOP	4170	0.57	0.46	124	0.66	143	1.4	2.15	65	2.33	108
Ten Sleep 4 NE	COOP	4800	0.82	0.91	90	2.05	225	4.76	4.58	104	8.11	177
Black Mountain	COOP	5640	1.41	1.2	118	1.53	128	6.46	5.45	119	7.28	134
Thermopolis	COOP	4310	0.85	0.87	98	0.64	74	3.32	4.19	79	2.96	71
Dubois	COOP	6960	0.52	0.4	130	0.56	140	2.99	2.68	112	4.69	175
Boysen Dam	COOP	4640	0.41	0.55	75	0.18	33	2.72	2.78	98	2.03	73
Burris	COOP	6120	0.45	0.41	110	0.02	5	1.4	2.07	68	1.6	77
Diversion Dam	COOP	5580	0.58	0.57	102	0.65	114	1.77	2.19	81	2.88	132
Pavillion	COOP	5440	0.51	0.32	159	0.38	119	1.57	2.01	78	2.8	139
Shoshoni	COOP	4830	0.41	0.28	146	0.5	179	1.73	1.66	104	3.47	209
Riverton USBR	COOP	4950	0.95	0.56	170	0.79	141	3.02	2.67	113	3.56	133
Lander WSO AP	COOP	5560	1.28	1.16	110	1.09	94	4.97	4.88	102	5.46	112
Powder River 2	COOP	5700										
Midwest	COOP	4820	0.41	1.13	36	0.61	54	3.99	4.56	88	4.36	96
Kaycee	COOP	4660	1.06	0.74	143	0.72	97	3.71	3.3	112	4.18	127
Billy Creek	COOP	4970		0.6					2.96			
Buffalo	COOP	4670	0.28	0.86	33	1.46	170	3.05	3.7	82	4.36	118
Clearmont 5 SW	COOP	4060	0.25	0.85	29	0.72	85	2.77	3.79	73	3.13	83
Story	COOP	5080	1.3	2.45	53	2.79	114	10.72	10.89	98	8.94	82
Big Horn	COOP	4040	0.6	1.48	41	1.25	84	4.7	5.33	88	5.63	106
Sheridan WSO AP	COOP	3960	0.44	0.98	45	1.5	153	4.35	4.76	91	6.65	140
Dayton	COOP	4060	0.52	1.34	39	1.72	128	6	6.62	91	6.74	102
Sheridan Field Stn	COOP	3750		0.79					3.7			
Leiter 9 N	COOP	4200	0.52	1.12	46	1.5	134	4.74	4.65	102	6.08	131
Basin Index					**70**		**107**			**109**		**124**
# of sites					66		66			66		66

YELLOWSTONE 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
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Big Goose	SNOTEL	7990	1.4	2.7	52	2	74	9.4	10.6	89	8.5	80
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Burroughs Creek	SNOTEL	8750	0.9			1.7		12			17.4	
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Castle Creek	SNOTEL	8400	0.4			0.9		5.4			9.5	
Cloud Peak Reservoir	SNOTEL	9860	1.7	3	57	3	100	10.1	12.6	80	14.2	113
Cold Springs	SNOTEL	9630	1.3	2	65	1.3	65	7.3	9.5	77	9.7	102
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
Deer Park	SNOTEL	9700	2.1	3.3	64	3.4	103	17	18.6	91	15.2	82
Dome Lake	SNOTEL	8880	1.4	2.9	48	2.5	86	7.7	12.9	60	11.9	92
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Hansen Sawmill	SNOTEL	8360	1	2	50	2.3	115	6.9	8.1	85	10.3	127
Hobbs Park	SNOTEL	10100	2.2	3	73	2.8	93	10.8	12.5	86	14.4	115
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Little Goose	SNOTEL	8870	1.2			2.7		7.4			12	
Little Warm	SNOTEL	9370	1.2	2.5	48	2.5	100	8.6	12.3	70	15.9	129
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	
Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Soldier Park	SNOTEL	8720	1			2.4		6.4			10	
South Pass	SNOTEL	9040	1.3	3.2	41	2.1	66	11.3	16.6	68	8.7	52
St. Lawrence Alt	SNOTEL	8620	1.7	1.9	89	1.2	63	8.6	8.5	101	8.3	98

Sucker Creek	SNOTEL	8880	1.5	3	50	2.4	80	9.6	13.6	71	8.7	64
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Thumb Divide	SNOTEL	7980	1.9	3.2	59	3.6	113	17.9	17.8	101	19.1	107
Tie Creek	SNOTEL	6870	1.4	2.5	56	2.1	84	9.4	10.9	86	9	83
Timber Creek	SNOTEL	7950	0.8	1.7	47	0.4	24	5.7	7	81	2.5	36
Togwotee Pass	SNOTEL	9580	2.5	3.9	64	5.6	144	23.4	23.3	100	31.1	133
Townsend Creek	SNOTEL	8700	2.1	2.7	78	1.9	70	10.4	11.3	92	9.1	81
Two Ocean Plateau	SNOTEL	9240	2.6	4.6	57	4.4	96	24.1	26.2	92	28.2	108
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153
Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			
Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Biddle	COOP	3330		0.74					3.21			
Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95
Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158
Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Gardiner	COOP	5280		0.71					3.52			
Yellowstone Park	COOP	6230	0.94	0.95	99	1.58	166	9.16	5.44	168	8.52	157
Tower Falls	COOP	6270	0.76	0.95	80	1.47	155	9.33	6.85	136	9.05	132
Lake Yellowstone	COOP	7770	1.1	1.8	61	1.92	107	12.14	9.72	125	12.86	132
Clark 3 NE	COOP	4090	0.57	0.3	190	0.16	53	2.79	1.73	161	2	116
Deaver	COOP	4100	0.06	0.3	20	0.02	7	0.94	1.19	79	1.14	96
Powell Field Stn	COOP	4370	0.01	0.29	3	0.1	34	0.64	1.5	43	0.94	63
Lovell	COOP	3840	0.18	0.34	53	0.12	35	0.91	1.78	51	1.6	90
Cody	COOP	5050	0.15	0.56	27	0.27	48	1.59	2.92	54	3.62	124
Buffalo Bill Dam	COOP	5160	0.39	0.68	57	0.25	37	3.48	3.06	114	4.31	141
Emblem	COOP	4450	0.11	0.48	23	0.14	29	1.5	2	75	1.8	90
Greybull 1 S	COOP	3790	0.25	0.22	114	0.48	218	1.7	2.16	79	3.01	139
Shell	COOP	4280	0.38	0.54	70			2.68	3.71	72		
Basin	COOP	3840	0.19	0.38	50	0.16	42	1.5	2.16	69	2.87	133
Sunshine 2 ENE	COOP	6440	0.42	0.78	54	0.74	95	3.29	3.57	92	3.62	101
Worland FAA AP	COOP	4170	0.57	0.46	124	0.66	143	1.4	2.15	65	2.33	108
Ten Sleep 4 NE	COOP	4800	0.82	0.91	90	2.05	225	4.76	4.58	104	8.11	177
Black Mountain	COOP	5640	1.41	1.2	118	1.53	128	6.46	5.45	119	7.28	134
Thermopolis	COOP	4310	0.85	0.87	98	0.64	74	3.32	4.19	79	2.96	71
Dubois	COOP	6960	0.52	0.4	130	0.56	140	2.99	2.68	112	4.69	175
Boysen Dam	COOP	4640	0.41	0.55	75	0.18	33	2.72	2.78	98	2.03	73
Burris	COOP	6120	0.45	0.41	110	0.02	5	1.4	2.07	68	1.6	77
Diversion Dam	COOP	5580	0.58	0.57	102	0.65	114	1.77	2.19	81	2.88	132
Pavillion	COOP	5440	0.51	0.32	159	0.38	119	1.57	2.01	78	2.8	139
Shoshoni	COOP	4830	0.41	0.28	146	0.5	179	1.73	1.66	104	3.47	209
Riverton USBR	COOP	4950	0.95	0.56	170	0.79	141	3.02	2.67	113	3.56	133

Lander WSO AP	COOP	5560	1.28	1.16	110	1.09	94	4.97	4.88	102	5.46	112
Powder River 2	COOP	5700										
Midwest	COOP	4820	0.41	1.13	36	0.61	54	3.99	4.56	88	4.36	96
Kaycee	COOP	4660	1.06	0.74	143	0.72	97	3.71	3.3	112	4.18	127
Billy Creek	COOP	4970		0.6					2.96			
Buffalo	COOP	4670	0.28	0.86	33	1.46	170	3.05	3.7	82	4.36	118
Clearmont 5 SW	COOP	4060	0.25	0.85	29	0.72	85	2.77	3.79	73	3.13	83
Story	COOP	5080	1.3	2.45	53	2.79	114	10.72	10.89	98	8.94	82
Big Horn	COOP	4040	0.6	1.48	41	1.25	84	4.7	5.33	88	5.63	106
Sheridan WSO AP	COOP	3960	0.44	0.98	45	1.5	153	4.35	4.76	91	6.65	140
Dayton	COOP	4060	0.52	1.34	39	1.72	128	6	6.62	91	6.74	102
Sheridan Field Stn	COOP	3750		0.79					3.7			
Leiter 9 N	COOP	4200	0.52	1.12	46	1.5	134	4.74	4.65	102	6.08	131
Basin Index					**57**		**98**			**99**		**121**
# of sites					114		114			114		114

EAST OF DIVIDE MOUNTAIN	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Big Goose	SNOTEL	7990	1.4	2.7	52	2	74	9.4	10.6	89	8.5	80
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Boxelder Creek	MPRC	5100		1.47					7.27			
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Burroughs Creek	SNOTEL	8750	0.9			1.7		12			17.4	
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Castle Creek	SNOTEL	8400	0.4			0.9		5.4			9.5	
Cloud Peak Reservoir	SNOTEL	9860	1.7	3	57	3	100	10.1	12.6	80	14.2	113
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Cold Springs	SNOTEL	9630	1.3	2	65	1.3	65	7.3	9.5	77	9.7	102
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Deer Park	SNOTEL	9700	2.1	3.3	64	3.4	103	17	18.6	91	15.2	82
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Dome Lake	SNOTEL	8880	1.4	2.9	48	2.5	86	7.7	12.9	60	11.9	92
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Hansen Sawmill	SNOTEL	8360	1	2	50	2.3	115	6.9	8.1	85	10.3	127
Hebgen Dam	COOP	6490		2.23					14.99			
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Hobbs Park	SNOTEL	10100	2.2	3	73	2.8	93	10.8	12.5	86	14.4	115
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Little Goose	SNOTEL	8870	1.2			2.7		7.4			12	
Little Warm	SNOTEL	9370	1.2	2.5	48	2.5	100	8.6	12.3	70	15.9	129
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	

Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Soldier Park	SNOTEL	8720	1			2.4		6.4			10	
South Pass	SNOTEL	9040	1.3	3.2	41	2.1	66	11.3	16.6	68	8.7	52
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
St. Lawrence Alt	SNOTEL	8620	1.7	1.9	89	1.2	63	8.6	8.5	101	8.3	98
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Sucker Creek	SNOTEL	8880	1.5	3	50	2.4	80	9.6	13.6	71	8.7	64
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Taylor Road	MPRC	4080		1.39					6.68			
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
Thumb Divide	SNOTEL	7980	1.9	3.2	59	3.6	113	17.9	17.8	101	19.1	107
Tie Creek	SNOTEL	6870	1.4	2.5	56	2.1	84	9.4	10.9	86	9	83
Timber Creek	SNOTEL	7950	0.8	1.7	47	0.4	24	5.7	7	81	2.5	36
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Togwotee Pass	SNOTEL	9580	2.5	3.9	64	5.6	144	23.4	23.3	100	31.1	133
Townsend Creek	SNOTEL	8700	2.1	2.7	78	1.9	70	10.4	11.3	92	9.1	81
Two Ocean Plateau	SNOTEL	9240	2.6	4.6	57	4.4	96	24.1	26.2	92	28.2	108
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**50**		**99**			**97**		**118**
# of sites					93		93			93		93

EAST OF DIVIDE VALLEY	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
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105
Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		

Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269
Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236
East Glacier	COOP	4810		1.89					13			
Ethridge	COOP	3540		0.52					1.9			
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21					21			
Swift Dam	COOP	4780		1.88					9.03			
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162
Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153
Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			
Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Biddle	COOP	3330		0.74					3.21			
Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95

Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158
Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Basin Index					**60**		**129**			**121**		**134**
# of sites					69		69			69		69

EAST OF DIVIDE	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Bald Mtn.	SNOTEL	9380	1.6	3.2	50	2.5	78	11.8	16.3	72	14.6	90
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Bear Trap Meadow	SNOTEL	8200	0.6	2	30	2.4	120	6.8	8.1	84	10.9	135
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Big Goose	SNOTEL	7990	1.4	2.7	52	2	74	9.4	10.6	89	8.5	80
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Blackwater	SNOTEL	9780	2.7	3.6	75	3.9	108	22.6	19.7	115	30.6	155
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Bone Springs Div	SNOTEL	9350	1.6	3.1	52	2.8	90	10.9	14.8	74	14.4	97
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Boxelder Creek	MPRC	5100		1.47					7.27			
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burgess Junction	SNOTEL	7880	1.3	2.7	48	1.7	63	8.2	11.7	70	8.4	72
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Burroughs Creek	SNOTEL	8750	0.9			1.7		12			17.4	
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Castle Creek	SNOTEL	8400	0.4			0.9		5.4			9.5	
Cloud Peak Reservoir	SNOTEL	9860	1.7	3	57	3	100	10.1	12.6	80	14.2	113
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Cold Springs	SNOTEL	9630	1.3	2	65	1.3	65	7.3	9.5	77	9.7	102
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Deer Park	SNOTEL	9700	2.1	3.3	64	3.4	103	17	18.6	91	15.2	82
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Dome Lake	SNOTEL	8880	1.4	2.9	48	2.5	86	7.7	12.9	60	11.9	92
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Evening Star	SNOTEL	9200	2.2	4	55	4.7	118	26.8	26.1	103	41.5	159
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Grave Springs	SNOTEL	8550	2.1	2.1	100	1.1	52	8.9	10	89	5.5	55
Hansen Sawmill	SNOTEL	8360	1	2	50	2.3	115	6.9	8.1	85	10.3	127
Hebgen Dam	COOP	6490		2.23					14.99			
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Hobbs Park	SNOTEL	10100	2.2	3	73	2.8	93	10.8	12.5	86	14.4	115
Kirwin	SNOTEL	9550	1.4	2.2	64	2.4	109	10.5	11	95	17.2	156
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Little Goose	SNOTEL	8870	1.2			2.7		7.4			12	
Little Warm	SNOTEL	9370	1.2	2.5	48	2.5	100	8.6	12.3	70	15.9	129
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Marquette	SNOTEL	8760	1.3			1.5		8.6			9.5	

Middle Powder	SNOTEL	7760	1.7	2.4	71	1.3	54	7.1	11.1	64	6.3	57
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Moose Creek	SNOTEL	6200	1.3	2.7	48	3.6	133	17.8	19.2	93	24	125
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Owl Creek	SNOTEL	8975	0.6	1.4	43	0.8	57	5.5	5.7	96	6	105
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Powder River Pass	SNOTEL	9480	0.7	2.4	29	2.6	108	8.5	12	71	15.4	128
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Shell Creek	SNOTEL	9580	1.2	2.5	48	2.4	96	10.7	13.2	81	15.7	119
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Soldier Park	SNOTEL	8720	1			2.4		6.4			10	
South Pass	SNOTEL	9040	1.3	3.2	41	2.1	66	11.3	16.6	68	8.7	52
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
St. Lawrence Alt	SNOTEL	8620	1.7	1.9	89	1.2	63	8.6	8.5	101	8.3	98
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Sucker Creek	SNOTEL	8880	1.5	3	50	2.4	80	9.6	13.6	71	8.7	64
Sylvan Lake	SNOTEL	8420	2.4	3.3	73	3.7	112	25.7	21.3	121	25.6	120
Sylvan Road	SNOTEL	7120	1.2	2.2	55	2	91	15.2	16.1	94	20.2	125
Taylor Road	MPRC	4080		1.39					6.68			
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
Thumb Divide	SNOTEL	7980	1.9	3.2	59	3.6	113	17.9	17.8	101	19.1	107
Tie Creek	SNOTEL	6870	1.4	2.5	56	2.1	84	9.4	10.9	86	9	83
Timber Creek	SNOTEL	7950	0.8	1.7	47	0.4	24	5.7	7	81	2.5	36
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Togwotee Pass	SNOTEL	9580	2.5	3.9	64	5.6	144	23.4	23.3	100	31.1	133
Townsend Creek	SNOTEL	8700	2.1	2.7	78	1.9	70	10.4	11.3	92	9.1	81
Two Ocean Plateau	SNOTEL	9240	2.6	4.6	57	4.4	96	24.1	26.2	92	28.2	108
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105
Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		
Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269

Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236
East Glacier	COOP	4810		1.89					13			
Ethridge	COOP	3540		0.52					1.9			
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21					21			
Swift Dam	COOP	4780		1.88					9.03			
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162
Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153
Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			
Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Biddle	COOP	3330		0.74					3.21			
Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95
Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158

Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Basin Index					**52**		**104**			**101**		**121**
# of sites					162		162			162		162

MONTANA MOUNTAIN	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Bassoo Peak	OTHER	5150										
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Bear Mountain	SNOTEL	5400	2.9	9.2	32	8.6	93	44	64.4	68	67	104
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Boxelder Creek	MPRC	5100		1.47					7.27			
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Daly Creek	SNOTEL	5780	0.7	2	35	4.3	215	12.1	13	93	17.3	133
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Dix Hill	MPRC	6400		1.25					6.87			
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133
Hebgen Dam	COOP	6490		2.23					14.99			
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Hoodoo Basin	SNOTEL	6050	2.2	7	31	3.7	53	37.3	45.2	83	48.6	108
Humboldt Gulch	SNOTEL	4250	1.5	5.2	29	3.6	69	27.3	35.4	77	41.9	118
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lookout	SNOTEL	5140	1.6	5.4	30	3.1	57	28.8	38	76	40.2	106
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Lubrecht Flume	SNOTEL	4680	0.5	1.5	33	1.6	107	11.8	9.8	120	15.6	159
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125

Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
N Fk Elk Creek	SNOTEL	6250	1.3	2.4	54	2.4	100	14.7	13.3	111	19.1	144
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Nez Perce Camp	SNOTEL	5650	1.3	3	43	2.9	97	18.9	19.5	97	25.7	132
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Taylor Road	MPRC	4080		1.39					6.68			
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Twelvemile Creek	SNOTEL	5600	2.2	4.4	50	3.5	80	33	30.4	109	35.6	117
Twin Lakes	SNOTEL	6400	2.8	6.6	42	5.8	88	39.1	43.3	90	53.2	123
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Basin Index					**44**		**99**			**94**		**123**
# of sites					95		95			95		95

MONTANA VALLEY	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
Eureka Ranger Stn	COOP	2530	0.8	0.88	91	1.01	115	6.07	5.91	103	8.16	138
Libby 1 Ne Ranger Stn	COOP	2100		1.43					10.58			
Libby 32 SSE	COOP	3600		1.81					13.5			
Bigfork 13 S	COOP	2910		1.37					9.2			
Kalispell WSO Airport	COOP	2970	0.5	1.09	46	0.76	70	6.85	7.39	93	8.89	120
Polson Kerr Dam	COOP	2730	0.44	0.94	47	1.5	160	7.04	5.96	118	7.44	125
Whitefish	COOP	3100		1.26					9.29			
Butte FAA Arpt	COOP	5540	0.71	0.76	93	0.4	53	3.52	3.55	99	3.16	89
Philipsburg Ranger Stn	COOP	5270	0	1	0	1.12	112	2.68	4.48	60	10.07	225
Seeley Lake Ranger Stn	COOP	4100		1.35					10.97			
Darby	COOP	3880		0.9					6.9			
Hamilton	COOP	3530		0.96					5.79			
Stevensville	COOP	3380		0.78					5.39			
Heron 2 NW	COOP	2240	0.63	2.94	21			18.02	21.55	84		
Missoula WSO AP	COOP	3200	0.55	1	55	0.76	76	7.9	5.48	144	6.9	126
Superior	COOP	2710		1.14					7.76			
Thompson Falls Power Ho	COOP	2380		1.77					12.86			
Trout Creek Ranger Stn	COOP	2360		2.26					17.61			
Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134

Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105
Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		
Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269
Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236
East Glacier	COOP	4810		1.89					13			
Ethridge	COOP	3540		0.52					1.9			
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21					21			
Swift Dam	COOP	4780		1.88					9.03			
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162
Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153
Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			
Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Biddle	COOP	3330		0.74					3.21			

Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95
Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158
Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Basin Index					**60**		**126**			**119**		**134**
# of sites					75		75			75		75

MONTANA	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
Albro Lake	SNOTEL	8300	2.2	3.7	59	3.4	92	19.7	18.4	107	19.8	108
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.4	5.1	27			23.8	31.5	76		
Banfield Mountain	SNOTEL	5600	1.6	3.9	41	3.8	97	17.8	24.2	74	27.3	113
Barker Lakes	SNOTEL	8250	1.2	3.5	34	2.5	71	13.3	15.5	86	15.1	97
Basin Creek	SNOTEL	7180	1.3	2.3	57	2	87	10.4	9.2	113	8.3	90
Bassoo Peak	OTHER	5150										
Beagle Springs	SNOTEL	8850	1.2	2.1	57	2.1	100	10.4	9.8	106	8.7	89
Bear Mountain	SNOTEL	5400	2.9	9.2	32	8.6	93	44	64.4	68	67	104
Beartooth Lake	SNOTEL	9360	1.6	3.2	50	2.5	78	17.6	18.9	93	33.6	178
Beaver Creek	SNOTEL	7850	1.4	3	47	4.3	143	23	18.8	122	23	122
Bisson Creek	SNOTEL	4920	1.4	2.7	52	2.6	96	16.6	15.7	106	21.4	136
Black Bear	SNOTEL	8170	2.9	5.8	50	6.3	109	40.9	36.6	112	39.9	109
Black Pine	SNOTEL	7210	2.4	2.4	100	2.6	108	15.4	12.9	119	18.7	145
Blacktail Mtn	SNOTEL	5650	1.4			1.3		12.1			15.2	
Bloody Dick	SNOTEL	7600	1.4	2.2	64	2.1	95	11.1	13.8	80	16.1	117
Boulder Mountain	SNOTEL	7950	2	3.8	53	4.3	113	21	19.7	107	26.8	136
Box Canyon	SNOTEL	6670	0.7	2.2	32	1.9	86	11.3	12.1	93	16.2	134
Boxelder Creek	MPRC	5100		1.47					7.27			
Brackett Creek	SNOTEL	7320	1.8	4.2	43	4.2	100	27.4	24.1	114	31.8	132
Burnt Mtn	SNOTEL	5880	1	2.6	38	0.9	35	12.6	12.1	104	13.5	112
Calvert Creek	SNOTEL	6430	0.6	1.6	38	2.5	156	10.5	10.5	100	11.8	112
Canyon	SNOTEL	7870	1.3	2.5	52	2.3	92	15	15.5	97	19	123
Carrot Basin	SNOTEL	9000	1.5	4.4	34	5.9	134	27.1	25	108	29.8	119
Clover Meadow	SNOTEL	8600	1	3.3	30	3.2	97	14.8	16.5	90	16.9	102
Cole Creek	SNOTEL	7850	0.8	2.9	28	1.7	59	13.5	12	113	10.9	91
Combination	SNOTEL	5600	1	1.3	77	1.2	92	10.8	8.7	124	11.9	137
Copper Bottom	SNOTEL	5200	0.7	2.1	33	2.6	124	12.6	15.4	82	23.2	151
Copper Camp	SNOTEL	6950	1.6	4.4	36	3.7	84	20.4	30.6	67	31.6	103
Crystal Lake	SNOTEL	6050	1.1	3.3	33	4.1	124	17.3	16.2	107	18.1	112
Daisy Peak	SNOTEL	7600	1.4	2.4	58	1.7	71	11.1	10.8	103	13.9	129
Daly Creek	SNOTEL	5780	0.7	2	35	4.3	215	12.1	13	93	17.3	133
Darkhorse Lake	SNOTEL	8600	1	4.3	23	5.1	119	23.3	26.1	89	29	111
Deadman Creek	SNOTEL	6450	0.9	2.3	39	0.8	35	11.4	11.8	97	10.8	92
Divide	SNOTEL	7800	1.6	2.3	70	4.3	187	16.2	11.2	145	12.4	111
Dix Hill	MPRC	6400		1.25					6.87			
Dupuyer Creek	SNOTEL	5750	1.4	2.4	58	1.8	75	10.8	12.5	86	14.5	116
East Boulder Mine	SNOTEL	6335	0.9			1.4		12.8			15.1	
Elk Peak	SNOTEL	7600	1			1.7		8.8			13.5	
Emery Creek	SNOTEL	4350	1.2	3.4	35	3.1	91	17.8	22.7	78	32	141
Fisher Creek	SNOTEL	9100	2.7	4.9	55	5.4	110	31.9	30.4	105	44.5	146
Flattop Mtn.	SNOTEL	6300	2.2	6.6	33	7.6	115	36.7	45	82	58.1	129
Frohner Meadow	SNOTEL	6480	1.2	1.9	63	2.2	116	11.4	9.7	118	13.1	135
Garver Creek	SNOTEL	4250	1.2	2.8	43	2.3	82	13.4	17	79	21.1	124
Grave Creek	SNOTEL	4300	1.2	4.2	29	4.1	98	22.7	29.8	76	33.2	111
Hand Creek	SNOTEL	5035	0.8	2.7	30	2	74	10.2	16	64	16.7	104
Hawkins Lake	SNOTEL	6450	1.7	4.7	36	5	106	23.1	27.9	83	37.2	133

Hebgen Dam	COOP	6490		2.23					14.99			
Highwood Divide	MPRC	5650		1.79					7.47			
Highwood Station	MPRC	4600		1.97					7.8			
Hoodoo Basin	SNOTEL	6050	2.2	7	31	3.7	53	37.3	45.2	83	48.6	108
Humboldt Gulch	SNOTEL	4250	1.5	5.2	29	3.6	69	27.3	35.4	77	41.9	118
Kraft Creek	SNOTEL	4750	1.3	3.7	35	4.6	124	23.6	25.1	94	38.2	152
Lakeview Ridge	SNOTEL	7400	0.5	2.6	19	6.6	254	14	13.9	101	15	108
Lemhi Ridge	SNOTEL	8100	2.5	2.5	100	2.6	104	12.6	12.3	102	13.7	111
Lick Creek	SNOTEL	6860	1.3	2.9	45	2.1	72	13.6	13.2	103	14.1	107
Lolo Pass	SNOTEL	5240	2	4.8	42	3.1	65	30.7	32.4	95	36.9	114
Lone Mountain	SNOTEL	8880	0.8	2.9	28	3.5	121	19.3	16.5	117	20.4	124
Lookout	SNOTEL	5140	1.6	5.4	30	3.1	57	28.8	38	76	40.2	106
Lower Twin	SNOTEL	7900	2.2	3.8	58	3.3	87	19.8	19.4	102	21	108
Lubrecht Flume	SNOTEL	4680	0.5	1.5	33	1.6	107	11.8	9.8	120	15.6	159
Madison Plateau	SNOTEL	7750	1.9	4	48	4	100	26.1	25.2	104	26.6	106
Many Glacier	SNOTEL	4900	0.7	4.1	17	2.4	59	19.3	29.2	66	32.3	111
Monument Peak	SNOTEL	8850	2	3.6	56	3.3	92	22.6	20.6	110	29	141
Moss Peak	SNOTEL	6780	3.1	5.9	53	5.5	93	33.8	34.8	97	46.4	133
Mount Lockhart	SNOTEL	6400	1.2	3.8	32	2.4	63	17.3	23.9	72	29.9	125
Mule Creek	SNOTEL	8300	2	2.7	74	3.2	119	15.3	15.6	98	20.3	130
N Fk Elk Creek	SNOTEL	6250	1.3	2.4	54	2.4	100	14.7	13.3	111	19.1	144
Nevada Ridge	SNOTEL	7020	1.7	2.5	68	3.3	132	15.4	15.4	100	22	143
Nez Perce Camp	SNOTEL	5650	1.3	3	43	2.9	97	18.9	19.5	97	25.7	132
Noisy Basin	SNOTEL	6040	3.4	7.3	47	7.4	101	34.7	41.9	83	55	131
North Fork Jocko	SNOTEL	6330	1.8	6.1	30	8.5	139	40.9	45.9	89	66.3	144
Northeast Entrance	SNOTEL	7350	1	1.8	56	2.4	133	12.5	11.7	107	17.9	153
Onion Park	SNOTEL	7410	2.6	3.1	84	2.7	87	17	16.8	101	16.7	99
Parker Peak	SNOTEL	9400	2.1	2.9	72	3.6	124	22.4	16.9	133	28	166
Peterson Meadows	SNOTEL	7200	1.4	2.6	54	3.8	146	11	11.3	97	16.3	144
Pickfoot Creek	SNOTEL	6650	2.1	2.7	78	2.7	100	14.5	13.9	104	17.1	123
Pike Creek	SNOTEL	5930	1.1	4.6	24	3.8	83	23.2	28.8	81	38.6	134
Placer Basin	SNOTEL	8830	1.3	3.4	38	3.6	106	16.5	18	92	26.6	148
Poorman Creek	SNOTEL	5100	2.3	8.1	28	6.1	75	39.5	52.2	76	59.5	114
Porcupine	SNOTEL	6500	0.4	2.3	17	2.6	113	12.2	11.4	107	16.8	147
Rocker Peak	SNOTEL	8000	1.7	2.8	61	2	71	15	13.3	113	18.8	141
Rocky Boy	SNOTEL	4700	0.6	1.5	40	0.6	40	12.8	9.4	136	14.9	159
S Fork Shields	SNOTEL	8100	0.8	3.9	21	4.1	105	21.5	19.2	112	28.1	146
Sacajawea	SNOTEL	6550	1.5	3.4	44	3.6	106	26.9	21.2	127	27.7	131
Saddle Mtn.	SNOTEL	7940	1.4	3.7	38	4.4	119	19.2	22.5	85	23.3	104
Short Creek	SNOTEL	7000	0.9	1.3	69	2.1	162	8.6	7.2	119	8.3	115
Shower Falls	SNOTEL	8100	1.8	4.5	40	4.5	100	23.5	22.1	106	27.1	123
Skalkaho Summit	SNOTEL	7250	1.6	3.4	47	4.3	126	19.8	21.7	91	26	120
Sleeping Woman	SNOTEL	6150	1.7	3.2	53	2.9	91	21.7	19.8	110	26.2	132
Spur Park	SNOTEL	8100	1.4	3.4	41	2.3	68	15.8	16.7	95	16.8	101
Stahl Peak	SNOTEL	6030	1.8	6	30	6.7	112	28.5	36.2	79	40.1	111
Stringer Creek	SNOTEL	6550	1.2	2.7	44	1.6	59	14.4	13.5	107	13.8	102
Stuart Mountain	SNOTEL	7400	2	4.6	43	3.8	83	27.8	30.1	92	37.4	124
Taylor Road	MPRC	4080		1.39					6.68			
Tepee Creek	SNOTEL	8000	1.3	2.6	50	4.5	173	12.9	14.3	90	12.6	88
Tizer Basin	SNOTEL	6880	1.4	2	70	1.5	75	11.8	10	118	11.2	112
Twelvemile Creek	SNOTEL	5600	2.2	4.4	50	3.5	80	33	30.4	109	35.6	117
Twin Lakes	SNOTEL	6400	2.8	6.6	42	5.8	88	39.1	43.3	90	53.2	123
Waldron	SNOTEL	5600	0.6	2.4	25	1.8	75	11.6	15.6	74	22.5	144
Warm Springs	SNOTEL	7800	1.7	4.1	41	4.2	102	21.3	21.5	99	29.2	136
West Yellowstone	SNOTEL	6700	1.4	1.8	78	2.3	128	16.2	13.5	120	16.9	125
Whiskey Creek	SNOTEL	6800	1.7	3.1	55	3.2	103	19.3	19.4	99	19	98
White Elephant	SNOTEL	7710	2.9	5	58	6.6	132	35.1	28.7	122	29.5	103
White Mill	SNOTEL	8700	1.6	3.8	42	3.8	100	17.9	22.7	79	30.4	134
Wolverine	SNOTEL	7650	0.9	1.7	53	1.9	112	12	11.7	103	19.9	170
Wood Creek	SNOTEL	5960	1.3	2.4	54	2.7	113	13.7	14.5	94	21.2	146
Younts Peak	SNOTEL	8350	1.4	2.6	54			12.6	15.2	83		
Eureka Ranger Stn	COOP	2530	0.8	0.88	91	1.01	115	6.07	5.91	103	8.16	138
Libby 1 Ne Ranger Stn	COOP	2100		1.43					10.58			
Libby 32 SSE	COOP	3600		1.81					13.5			
Bigfork 13 S	COOP	2910		1.37					9.2			
Kalispell WSO Airport	COOP	2970	0.5	1.09	46	0.76	70	6.85	7.39	93	8.89	120
Polson Kerr Dam	COOP	2730	0.44	0.94	47	1.5	160	7.04	5.96	118	7.44	125
Whitefish	COOP	3100		1.26					9.29			
Butte FAA Arpt	COOP	5540	0.71	0.76	93	0.4	53	3.52	3.55	99	3.16	89
Philipsburg Ranger Stn	COOP	5270	0	1	0	1.12	112	2.68	4.48	60	10.07	225
Seeley Lake Ranger Stn	COOP	4100		1.35					10.97			
Darby	COOP	3880		0.9					6.9			
Hamilton	COOP	3530		0.96					5.79			
Stevensville	COOP	3380		0.78					5.39			
Heron 2 NW	COOP	2240	0.63	2.94	21			18.02	21.55	84		
Missoula WSO AP	COOP	3200	0.55	1	55	0.76	76	7.9	5.48	144	6.9	126
Superior	COOP	2710		1.14					7.76			
Thompson Falls Power Ho	COOP	2380		1.77					12.86			
Trout Creek Ranger Stn	COOP	2360		2.26					17.61			

Alder 17 S	COOP	5800		0.73					3.52			
Boulder	COOP	4900		0.47					2.5			
Dillon Wmce	COOP	5230		0.66		0.96	145		2.97		4.02	135
Grant 4 ESE	COOP	5820		0.65		0.27	42		3.03		2.58	85
Twin Bridges	COOP	4620		0.46		0.56	122		2.24		2.04	91
Virginia City	COOP	5770		0.98					5			
Wisdom	COOP	6060	0.36	0.72	50			3.19	4.1	78		
Wise River 3 WNW	COOP	5740	0.82	0.57	144	0.75	132	4.94	3.93	126	1.89	48
Ennis	COOP	4950	0.65	0.81	80	2.07	256	6.3	3.95	159	6	152
Hebgen Dam	COOP	6490		2.23					14.99			
Norris Madison Pump HS	COOP	4750	1.3	1	130	2.53	253	10.52	4.82	218	10.08	209
Old Faithful	COOP	7360	0.6	2.21	27	2.58	117	13.43	13.42	100	17.74	132
Belgrade Airport	COOP	4450	0.27	0.94	29	1.24	132	4.05	4.23	96	5.66	134
Bozeman Montana St Univ	COOP	4860	1.1	1.38	80	1.8	130	8.75	6.83	128	8.24	121
Lennep 6 WSW	COOP	5880		1.05					5.43			
Neihart 8 NNW	COOP	5230		1.56					6.51			
Denton 1 NNE	COOP	3620		0.72					3.43			
Lewistown 10 S	COOP	4910	0.34	1.49	23	1.47	99	6.82	6.77	101	8.94	132
Lewistown FAA AP	COOP	4130	0.12	0.99	12	0.73	74	4.08	4.5	91	4.72	105
Moccasin Experiment Stn	COOP	4300		0.77					3.55			
Stanford	COOP	4860		0.99					4.38			
Grass Range	COOP	3480		1		1.14	114		4.34		5.18	119
Harlowton	COOP	4140	0.4	0.68	59			4.34	2.94	148		
Judith Gap	COOP	4690		0.7					2.8			
Judith Gap 13 E	COOP	5110	0.2	1.04	19	1.07	103	4.71	4.03	117	4.3	107
Melstone	COOP	2920	0.39	0.89	44			2.98	4.15	72		
Mosby 2 ENE	COOP	2750	0.36	0.67	54	0.97	145	2.97	3.23	92	4.44	137
Roundup	COOP	3230		0.71					3.54			
Ryegate 18 NNW	COOP	4440	0.4	0.67	60	1.42	212	3.93	3.12	126	6.09	195
Fairfield	COOP	3980		0.7					2.7			
Gibson Dam	COOP	4590	0.91	0.95	96	1.12	118	4.85	4.54	107	7.55	166
Choteau Airport	COOP	3950	0.34	0.45	76	1.37	304	4.28	1.94	221	5.21	269
Chester	COOP	3170		0.54					2.64			
Conrad	COOP	3540	0.43	0.68	63	1.09	160	4.99	2.76	181	6.46	234
Cut Bank FAA Airport	COOP	3840	0.38	0.5	76	1.17	234	3.6	1.93	187	4.56	236
East Glacier	COOP	4810		1.89					13			
Ethridge	COOP	3540		0.52					1.9			
Goldbutte 7 N	COOP	3500		0.76		1.02	134		3.35		6.01	179
Summit	COOP	5230		3.21					21			
Swift Dam	COOP	4780		1.88					9.03			
Bredette	COOP	2690	0.1	0.47	21	1.17	249	3.98	2.63	151	2.94	112
Brusett 3 W	COOP	3270	0.61	0.66	92	1.54	233	4.46	3.7	121	6.18	167
Cascade 5 S	COOP	3360		1.05		1.37	130		4.42		5.51	125
Cascade 20 SSE	COOP	4600		0.75					3.66			
Circle	COOP	2440	0.02	0.55	4	0.15	27	3.13	2.96	106	1.7	57
Cohagen	COOP	2710	0.23	0.47	49	0.75	160	3.16	2.8	113	3.1	111
Content 3 SSE	COOP	2340	0.9	0.59	153	1.24	210	4.01	2.97	135	4.78	161
Culbertson	COOP	1920	0	0.55	0	0.76	138	3.88	2.8	139	2.12	76
Fort Benton	COOP	2640	0.27	0.83	33	0.34	41	3.88	3.55	109	4.23	119
Great Falls Wscmo Airpo	COOP	3660	0.56	0.91	62	0.97	107	5.8	3.89	149	5.61	144
Helena WSO	COOP	3830	1	0.59	169	1.18	200	4.68	2.82	166	5.94	211
Holter Dam	COOP	3490		0.58					2.89			
Jordan	COOP	2590		0.56					3.11			
Loma 1 WNW	COOP	2580	0.16	0.68	24	0.53	78	3.86	3.05	127	5.65	185
Medicine Lake 3 SE	COOP	1950	0	0.48	0	0.48	100	2.68	2.58	104	1.92	74
Plentywood	COOP	2040	0	0.54	0	1.58	293	5	2.88	174	3.88	135
Raymond Border Stn	COOP	2350	0	0.58	0			2.07	2.99	69		
Scobey 4 NW	COOP	2370	0	0.51	0	0.33	65	2.99	2.42	124	1.12	46
Shonkin 7 S	COOP	4300		1.76					7.46			
Townsend	COOP	3840	0.61	0.48	127	0.98	204	1.44	2.15	67	2.5	116
Trident	COOP	4040	0.37	0.7	53			2.86	3.54	81		
Vida 6 NE	COOP	2400	0	0.6	0			3.8	3.14	121		
Westby	COOP	2110		0.59					2.99			
Wolf Point	COOP	2010	0	0.57	0	0.37	65	3.11	2.98	104	3.1	104
St Mary	COOP	4560		1.69					12.57			
Chinook	COOP	2340	0.11	0.61	18	1.1	180	2.06	3.24	64	2.37	73
Fort Assinniboine	COOP	2610	0.23	0.59	39	1.25	212	2.15	3.03	71	5.06	167
Guilford	COOP	2820	0	0.41	0			1.85	2.38	78		
Glasgow WSO Airport	COOP	2280	0.19	0.42	45	1.27	302	4.51	2.6	173	4.22	162
Havre WSO AP	COOP	2580	0.2	0.54	37	0.69	128	3.08	2.56	120	6.35	248
Hingham 11 N	COOP	3100		0.4		0.46	115		1.99		2.71	136
Kremlin	COOP	2860		0.59					2.75			
Malta 7 E	COOP	2250	0.48	0.51	94	1.2	235	3.62	2.62	138	4.73	181
Opheim 10 N	COOP	2980	0.08	0.58	14	1.01	174	1.9	2.33	82	3.12	134
Opheim 16 SE	COOP	2950	0.02	0.34	6	0.57	168	2.34	1.91	123	1.5	79
Simpson 6 NW	COOP	2740		0.5					2.35			
Turner 11 N	COOP	2980		0.5		1.6	320		2.35		4.42	188
Big Timber	COOP	4100	0.66	0.93	71	0.6	65	5.56	4.8	116	7.67	160
Billings WSO	COOP	3570	0.37	1.06	35	0.7	66	5.17	4.33	119	6.61	153

Columbus	COOP	3590	0.51	1.06	48	0.65	61	4.55	4.72	96	7.34	156
Fishtail	COOP	4500	1.93	1.12	172	0.82	73	7.95	5.32	149	8.08	152
Joliet	COOP	3700	0.62	1.05	59	0.83	79	5.86	4.83	121	6.09	126
Livingston 12 S	COOP	4870	0.47	0.98	48	0.78	80	5.59	4.73	118	8.49	179
Livingston FAA AP	COOP	4650	0.33	0.84	39	0.91	108	3.5	4.2	83	5.28	126
Melville 4 W	COOP	5370	1.4	1.09	128	0.85	78	7.98	4.5	177	7.31	162
Nye 2	COOP	4810		1.13					5.17			
Pmc Headquarters	MPRC	3656		0.72					3.33			
Rapelje 4 S	COOP	4130	0.7	0.91	77	1.24	136	6.65	3.97	168	10.27	259
Red Lodge 1 NW	COOP	5850	0.95	2.04	47	1.14	56	8.31	8.9	93	8.33	94
Springdale	COOP	4220		0.82		2.61	318		4.18		9.43	226
Wilsall 8 ENE	COOP	5840		1.36		0.67	49		6.22		4.44	71
Biddle	COOP	3330		0.74					3.21			
Biddle 8 SW	COOP	3600	0.34	0.94	36	1.1	117	2.87	3.78	76	3.85	102
Brandenberg	COOP	2770	0.67	0.96	70	1.25	130	4.62	4.38	105	6.44	147
Broadus	COOP	3030	0.97	0.88	110	1.54	175	5.38	3.89	138	5.95	153
Busby	COOP	3430	0.85	0.94	90	1.16	123	5.5	4.81	114	8.14	169
Colstrip	COOP	3220	0.67	1.04	64	1.22	117	5.92	4.38	135	7.46	170
Forsythe	COOP	2520	0.71	0.97	73	1.25	129	5.21	4.31	121	6.6	153
Glendive	COOP	2080	0.06	0.6	10	0.71	118	3.99	3.11	128	2.67	86
Hardin	COOP	2910	0.51	0.78	65	0.52	67	3.79	3.84	99	6.78	177
Hysham	COOP	2660		0.88					3.93			
Hysham 25 SSE	COOP	3100		1		0.82	82		4.46		5.67	127
Lindsay	COOP	2690	0	0.57	0	0.45	79	3.36	3.45	97	1.61	47
Mildred 5 N	COOP	2510	0.18	0.66	27	0.61	92	3.39	2.99	113	2.46	82
Miles City FAA Airport	COOP	2630	0.23	0.6	38	0.63	105	2.69	2.75	98	2.6	95
Mizpah 4 NNW	COOP	2480	0.46	0.78	59			3.49	3.4	103		
Moorhead 9 NE	COOP	3220	0.42	0.73	58	0.95	130	3.3	2.94	112	3.75	128
Plevna	COOP	2770	0.34	0.8	43	0.95	119	4.17	3.91	107	4.02	103
Powderville 8 NNE	COOP	2800	0.79	0.8	99			4.5	3.62	124		
Sidney	COOP	1920	0	0.6	0	1.28	213	3.5	3.51	100	4.2	120
Sonnette 2 WNW	COOP	3900	0.88	0.91	97	1.49	164	5.47	4.07	134	6.44	158
Yellowtail Dam	COOP	3300	0.59	1.32	45	1	76	5.98	6.1	98	5.19	85
Belltower	COOP	3300	0.7	0.67	104	1.11	166	4.63	3.5	132	3.71	106
Ekalaka	COOP	3430	0.89	1.03	86	1.11	108	5.22	4.82	108	4.32	90
Knobs	COOP	3000	1.07	0.88	122	1.51	172	5.11	4.07	126	4.31	106
Ridgeway 1 S	COOP	3320	1.07	0.81	132	1.16	143	5.5	3.56	154	2.62	74
Webster 3 E	COOP	3140	0.52	0.66	79	1.07	162	4.59	3.59	128	3.17	88
Wibaux 2 E	COOP	2670	0.19	0.62	31	0.49	79	4.29	3.16	136	2.68	85
Basin Index					**46**		**103**			**98**		**124**
# of sites					170		170			170		170