



United States
Department of
Agriculture

Wyoming Basin Outlook Report

June 1, 2015

Natural
Resources
Conservation
Service



Battle Mountain SNOTEL #317 (Sierra Madres) 07H04S

Basin Outlook Reports

And

Federal - State - Private Cooperative Snow Surveys

For more water supply and resource management information, contact:

Lee Hackleman/Water Supply Specialist
100 East "B" Street Casper, WY 82601 (307) 233-67443

How forecasts are made

Most of the annual streamflow in the western United States originates as snowfall that has accumulated in the mountains during the winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Measurements of snow water equivalent at selected manual snow courses and automated SNOTEL sites, along with precipitation, antecedent streamflow, and indices of the El Niño / Southern Oscillation are used in computerized statistical and simulation models to prepare runoff forecasts. Unless otherwise specified, all forecasts are for flows that would occur naturally without any upstream influences.

Forecasts of any kind, of course, are not perfect. Streamflow forecast uncertainty arises from three primary sources: (1) uncertain knowledge of future weather conditions, (2) uncertainty in the forecasting procedure, and (3) errors in the data. The forecast, therefore, must be interpreted not as a single value but rather as a range of values with specific probabilities of occurrence. The middle of the range is expressed by the 50% exceedance probability forecast, for which there is a 50% chance that the actual flow will be above, and a 50% chance that the actual flow will be below, this value. To describe the expected range around this 50% value, four other forecasts are provided, two smaller values (90% and 70% exceedance probability) and two larger values (30%, and 10% exceedance probability). For example, there is a 90% chance that the actual flow will be more than the 90% exceedance probability forecast. The others can be interpreted similarly.

The wider the spread among these values, the more uncertain the forecast. As the season progresses, forecasts become more accurate, primarily because a greater portion of the future weather conditions become known; this is reflected by a narrowing of the range around the 50% exceedance probability forecast. Users should take this uncertainty into consideration when making operational decisions by selecting forecasts corresponding to the level of risk they are willing to assume about the amount of water to be expected. If users anticipate receiving a lesser supply of water, or if they wish to increase their chances of having an adequate supply of water for their operations, they may want to base their decisions on the 90% or 70% exceedance probability forecasts, or something in between. On the other hand, if users are concerned about receiving too much water (for example, threat of flooding), they may want to base their decisions on the 30% or 10% exceedance probability forecasts, or something in between. Regardless of the forecast value users choose for operations, they should be prepared to deal with either more or less water. (Users should remember that even if the 90% exceedance probability forecast is used, there is still a 10% chance of receiving less than this amount.) By using the exceedance probability information, users can easily determine the chances of receiving more or less water.

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Wyoming Water Supply Outlook Report

General

The snow water equivalent (SWE) across Wyoming is around median for June 1st at 108%. Monthly precipitation for the basins was very good at 120-247% of average for an overall average of 186%. Year-to-date precipitation average for Wyoming basins is now at 100% of average varying from 71-114% of average. Forecasted runoff varies from 41-108% of average across the Wyoming basins for an overall average of 71%. Basin reservoir levels for Wyoming vary from 91-160% of average for an overall average of 128%.

Snowpack

Snow water equivalent (SWE), across Wyoming is around median for June 1st at 108%. SWE in the Sweetwater River Basin of Wyoming is the highest at 330% of median. While SWE in the Belle Fourche and Cheyenne River Basins are basically melted out in the 0-5% range. *See Appendix A for further information.*

Precipitation

Last month's precipitation was very good across the Wyoming Mountains at 186% of average. The Lower Green River Basin had the highest precipitation for the month at 247% of average. The Yellowstone River Basin had the lowest precipitation amount at 120% of average. The following table displays the major river basins and their departure from average for last month.

Basin	Departure from average	Basin	Departure from average
Snake River	+44%	Upper North Platte River	+72%
Madison-Gallatin River	+21%	Sweetwater River	+119%
Yellowstone River	+20%	Lower North Platte River	+98%
Wind River	+91%	Laramie River	+81%
Bighorn River	+75%	South Platte River	+85%
Shoshone River	+23%	Little Snake River	+93%
Powder River	+99%	Upper Green River	+76%
Tongue River	+82%	Lower Green River	+147%
Belle Fourche River	+71%	Upper Bear River	+83%
Cheyenne River	+52%		

See Appendix B for further information.

Reservoirs

Reservoir storage varied across the state however reservoir storage is at 128% of average for the entire state. Reservoirs in the Snake River Basin are above average at 125%. Reservoirs in the Wind River Basin are above average at 138%. Reservoirs on the Big Horn are above average at 121%. The Buffalo Bill Reservoir on the Shoshone is above average at 147%. Reservoirs in the Belle Fourche and Cheyenne River Basins are above average in storage at 130 & 112% respectively. Reservoirs on the Upper and Lower North Platte River are above average at 133% and 111% respectively. Reservoirs on the Laramie and Little Snake River basins are at 160% and 97% respectively. Reservoirs on the Upper Green River are above average at 172%. Reservoirs on the Lower Green River Basin are above average at 108%. Reservoir on the Upper Bear River Basin is above average at 124%. *See Appendix D for further information.*

Streams

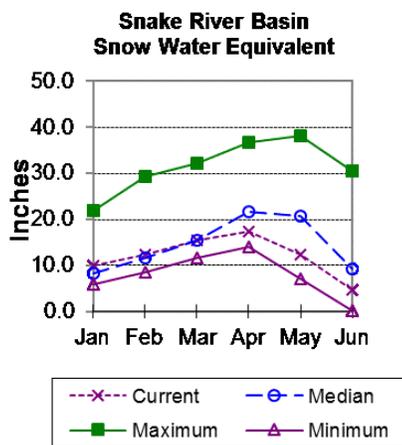
Stream flow yield for June thru September is expected to be below average over Wyoming at 71%. The Snake River, Upper Yellowstone and Madison River Basins are expected to yield about 62%, 65% and 53% of average, respectively. Yields from the Wind and Bighorn River Basins are expected to be about 77% and 82% of average, respectively. Yields from the Shoshone and Clarks Fork River Basins of Wyoming are expected to yield about 85% and 84% of average, respectively. Yields from the Powder & Tongue River Basins are expected to be about 104% and 88% of average, respectively. Yield for the Cheyenne River Basin is

expected to be about 70% of average. Yields for the Upper North Platte, Sweetwater, Lower North Platte, and Laramie Rivers of Wyoming are expected to be about 74%, 78%, 74%, and 82% of average, respectively. Yields for the Little Snake, Green River, and Smith's Fork of Wyoming are expected to be 41%, 75%, and 65% of average respectively. *See Appendix C for further information.*

Snake River Basin

Snow

Snake River Basin SWE above Palisades is 51% of median. SWE in the Snake River Basin above Jackson Lake is 22% of median. Pacific Creek Basin SWE is 37% of median. Buffalo Fork SWE is 76% of median. Gros Ventre River Basin SWE is 74% of median. SWE in the Hoback River drainage is 131% of median. SWE in the Greys River drainage is 114% of median. In the Salt River area SWE is 0% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*



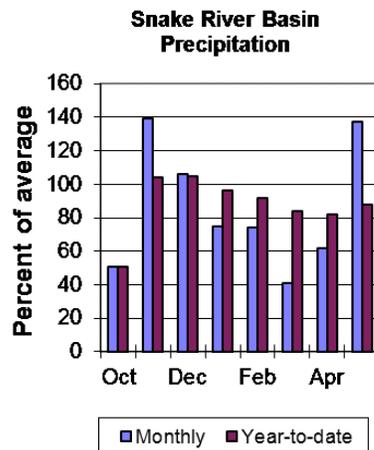
Precipitation

Last month's precipitation for the Snake River Basin was 144% of average (58% last year). Percentages range from 89-255% of average for the 29 reporting stations. Water-year-to-date precipitation is 89% of average for the Snake River Basin (123% last year). Year-to-date percentages range from 71-114% of average.

Reservoirs

Current reservoir storage is 125% of average for the 3 storage reservoirs in the basin. Grassy Lake storage is about 108% of average (15,400 ac-ft compared to 14,300 last year). Jackson Lake storage is 140% of

average (847,500 ac-ft compared to 636,900 ac-ft last year). Palisades Reservoir storage is about 116% of average (1,194,100 ac-ft compared to 847,600 ac-ft last year). *Detailed reservoir data is shown on the following page and Appendix D.*



Streamflow

The 50% exceedance forecasts for June through September are below average for this basin. The Snake near Moran is 210,000 ac-ft (42% of average). Snake River above reservoir near Alpine is 1,050,000 ac-ft (65% of average). The Snake near Irwin is 1,330,000 ac-ft (61% of average). The Snake near Heise is 1,450,000 ac-ft (62% of average). Pacific Creek near Moran is 46,000 ac-ft (48% of average). Buffalo Fork above Lava near Moran is 156,000 ac-ft (74% of average). Greys River above Palisades Reservoir is 160,000 ac-ft (63% of average). Salt River near Etna is 119,000 ac-ft (57% of average). *See the following page for further information.*

Snake River Basin Streamflow Forecasts - June 1, 2015

SNAKE RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						30yr Avg (KAF)
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	
Snake R nr Moran ²	JUN-JUL	68	122	158	37%	195	250	425
	JUN-SEP	101	165	210	42%	250	315	505
Snake R ab Reservoir nr Alpine ²	JUN-JUL	615	730	805	63%	880	995	1280
	JUN-SEP	825	960	1050	65%	1140	1270	1610
Snake R nr Irwin ²	JUN-JUL	730	880	980	58%	1080	1230	1700
	JUN-SEP	1030	1210	1330	61%	1460	1640	2190
Snake R nr Heise ²	JUN-JUL	795	950	1050	58%	1160	1310	1800
	JUN-SEP	1140	1320	1450	62%	1580	1770	2350
Pacific Ck at Moran	JUN-JUL	10.4	27	38	44%	49	66	86
	JUN-SEP	17.2	34	46	48%	58	75	96
Buffalo Fk ab Lava Ck nr Moran	JUN-JUL	91	114	129	63%	144	167	205
	JUN-SEP	111	138	156	65%	174	200	240
Greys R ab Reservoir nr Alpine	JUN-JUL	95	110	120	73%	130	145	164
	JUN-SEP	128	147	160	74%	173	192	215
Salt R ab Reservoir nr Etna	JUN-JUL	29	52	68	48%	84	107	143
	JUN-SEP	71	100	119	57%	138	167	210

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

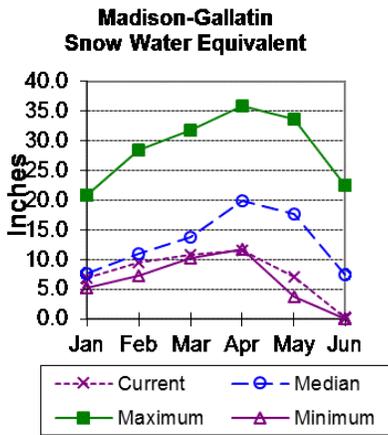
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Grassy Lake	15.4	14.3	14.3	15.2
Jackson Lake	847.5	636.9	605.7	847.0
Palisades Reservoir	1194.1	847.6	1027.0	1400.0
Basin-wide Total	2057.0	1498.8	1647.0	2262.2
# of reservoirs	3	3	3	3

Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
SNAKE above Jackson Lake	5	22%	127%
PACIFIC CREEK	2	37%	124%
BUFFALO FORK	1	76%	120%
GROS VENTRE RIVER	3	74%	143%
HOBACK RIVER	3	131%	240%
GREYS RIVER	5	114%	257%
SALT RIVER	3	0%	342%
SNAKE RIVER BASIN	20	51%	139%

Madison-Gallatin Rivers Basin

Snow

SWE is 3% of median in the Madison-Gallatin drainage. *See Appendix A at the end of this report for a detailed listing of snow course information.*



Precipitation

Last month precipitation in the Madison-Gallatin drainage was 121% of average (58% last year). The 6 reporting stations percentages range from 98-184% of average. Water-year-to-date precipitation is about 71% of average, which was 104% last year. Year to date percentage ranges from 65-82%.

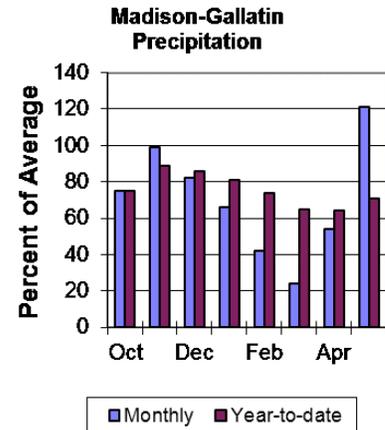
Reservoirs

Ennis Lake is storing about 36,900 ac-ft of water (90% of capacity, 104% of average or 92% last year). Hebgen Lake is storing about 377,400 ac-ft of water (100%

of capacity, 112 of average or 97% last year). *Detailed reservoir data is shown below & Appendix D.*

Streamflow

The 50% exceedance forecast for June through September is below average for the basin. Hebgen Reservoir inflow is 147,000 ac-ft (53% of average). *See below for detailed runoff volumes.*

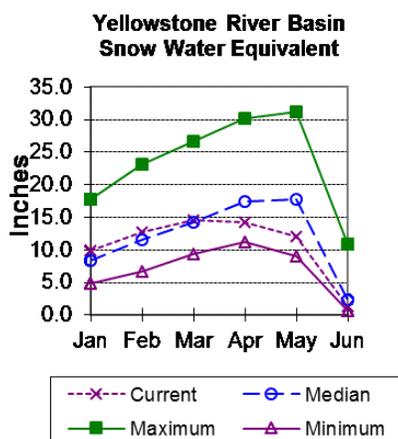


Madison-Gallatin River Basins								
Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
MADISON-GALLATIN RIVER BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Hebgen Reservoir Inflow								
	JUN-JUL	36	62	79	44%	96	122	178
	JUN-SEP	95	126	147	53%	168	199	280
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Reservoir Storage End of May, 2015		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)			
Ennis Lake		36.9	32.9	35.6	41.0			
Hebgen Lake		377.4	326.7	336.2	378.8			
Basin-wide Total		414.4	359.5	371.8	419.8			
# of reservoirs		2	2	2	2			
Watershed Snowpack Analysis June 1, 2015		# of Sites	% Median	Last Year % Median				
MADISON-GALLATIN RIVER BASINS		5	3%	110%				

Yellowstone River Basin

Snow

SWE in the Yellowstone River Basin is 56% of median. SWE in the Yellowstone River Drainage in WY is 42% of median. SWE in the Clarks Fork Drainage of the Yellowstone River Basin in Wyoming is 65% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*



Precipitation

Last month's precipitation in the Yellowstone River Basin was 120% of average (55% last year). The 17 reporting stations percentages range from 67-250% of average. Water-year-to-date precipitation is 92% of average, which was 121% last year. Year to date percentages range from 70-182%.

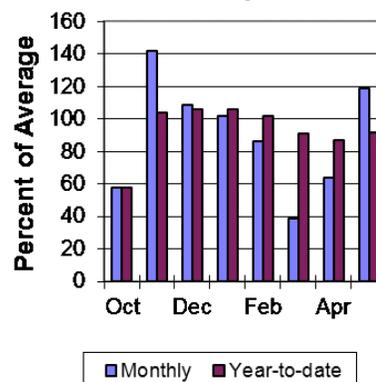
Reservoirs

No reservoir data

Streamflow

The 50% exceedance forecasts for June through September are below average for the basin. Yellowstone at Lake Outlet is 320,000 ac-ft (49% of average). Yellowstone at Corwin Springs will yield around 855,000 ac-ft (64% of average). Yellowstone near Livingston will yield around 990,000 ac-ft (65% of average). Clarks Fork of the Yellowstone near Belfry 330,000 ac-ft (84% of average). *See the following for further information.*

Yellowstone River Basin Precipitation

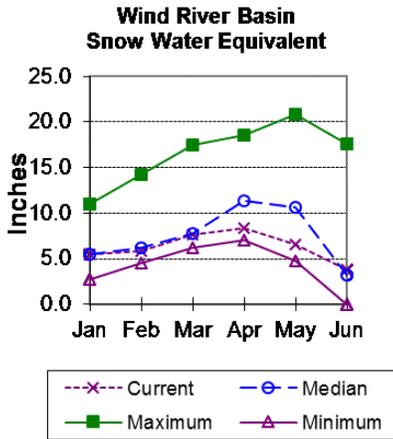


Yellowstone River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
YELLOWSTONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Yellowstone R at Yellowstone Lake Outlet								
	JUN-JUL	153	199	230	49%	260	305	465
	JUN-SEP	210	275	320	49%	365	430	655
Yellowstone R at Corwin Springs								
	JUN-JUL	450	570	655	63%	740	860	1040
	JUN-SEP	580	745	855	64%	965	1130	1330
Yellowstone R at Livingston								
	JUN-JUL	505	650	755	64%	855	1000	1180
	JUN-SEP	665	860	990	65%	1120	1320	1520
Clarks Fk Yellowstone R nr Belfry ²								
	JUN-JUL	235	275	300	86%	325	365	350
	JUN-SEP	245	295	330	84%	360	410	395
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Watershed Snowpack Analysis June 1, 2015		# of Sites	% Median	Last Year % Median				
YELLOWSTONE RIVER in WY		7	42%	129%				
CLARKS FORK in WY		8	65%	150%				

Wind River Basin

Snow

Wind River Basin above Boysen Reservoir SWE is 121% of median. SWE in the Wind River above Dubois is 76% of median. Little Wind SWE is 174% of median, and Popo Agie drainage SWE is 229% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*



Precipitation

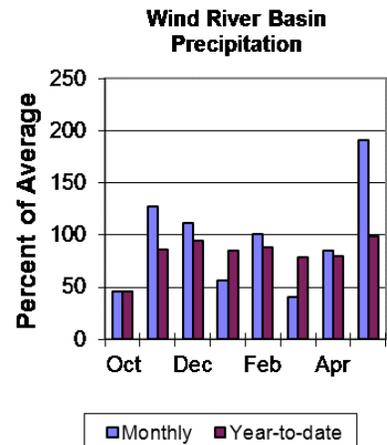
Last month's basin's precipitation varied from 103-317% of average. Precipitation for the basin was 191% of average (81% last year) from the 11 reporting stations. Water year-to-date precipitation is 98% of average and was 100% last year at this time. Year-to-date percentages range from 82-180% of average.

Reservoirs

Current storage in Bull Lake is 134,200 ac-ft (152% of average) (141% last year). Boysen Reservoir is storing (681,100 ac-ft) about 137% of average 116% last year). Pilot Butte is at 124% of average (27,700 ac-ft) (93% last year). *Detailed reservoir data is shown on the following page and Appendix D.*

Streamflow

The 50% exceedance forecasts for the June through September runoff period are below average. Dinwoody Creek near Burris should yield 76,000 ac-ft (95% of average). The Wind River above Bull Lake Creek will yield 275,000 ac-ft (75% of average). Bull Lake Creek near Lenore will yield 137,000 ac-ft (99% of average). Wind River at Riverton will yield around 350,000 ac-ft (81% of average). Little Popo Agie River near Lander should yield around 24,000 ac-ft (73% of average). South Fork of Little Wind near Fort Washakie will yield around 56,000 ac-ft (90% of average). Little Wind River near Riverton will yield around 155,000 ac-ft (74% of average). Boysen Reservoir inflow will yield around 375,000 ac-ft (77% of average). *See the following page for detailed runoff volumes.*



Wind River Basin Streamflow Forecasts - June 1, 2015

		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
WIND RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Dinwoody Ck nr Burris								
	JUN-JUL	41	46	50	94%	54	59	53
	JUN-SEP	63	71	76	95%	81	89	80
Wind R Ab Bull Lake Ck								
	JUN-JUL	169	225	265	80%	305	360	330
	JUN-SEP	164	230	275	75%	315	380	365
Bull Lake Ck nr Lenore								
	JUN-JUL	83	97	107	99%	117	131	108
	JUN-SEP	105	124	137	99%	150	169	139
Wind R at Riverton								
	JUN-JUL	186	240	280	80%	320	375	350
	JUN-SEP	235	305	350	81%	395	465	430
Little Popo Agie R nr Lander								
	JUN-JUL	12.5	16.4	19	70%	22	25	27
	JUN-SEP	16.6	21	24	73%	27	31	33
SF Little Wind R nr Fort Washakie								
	JUN-JUL	30	40	47	89%	54	64	53
	JUN-SEP	37	48	56	90%	64	75	62
Little Wind R nr Riverton								
	JUN-JUL	44	97	133	73%	169	220	183
	JUN-SEP	50	113	155	74%	197	260	210
Boysen Reservoir Inflow								
	JUN-JUL	135	245	320	75%	395	505	425
	JUN-SEP	145	280	375	77%	465	600	485

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
- 3) Median value used in place of average

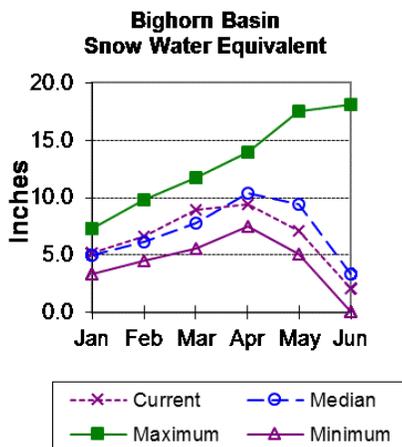
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Bull Lake	134.2	124.5	88.3	151.8
Boysen	681.1	579.0	498.4	596.0
Pilot Butte	27.7	20.8	22.3	31.6
Basin-wide Total	843.0	724.3	609.0	779.4
# of reservoirs	3	3	3	3

Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
WIND above Dubois	2	76%	120%
LITTLE WIND	2	174%	67%
POPO AGIE	4	229%	87%
WIND RIVER BASIN	9	121%	126%

Bighorn River Basin

Snow

The Bighorn River Basin SWE above Bighorn Reservoir is at 61% of median. The Nowood River is at 0% of median. The Greybull River SWE is at 0% of median. Shell Creek SWE is at 62% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*



Precipitation

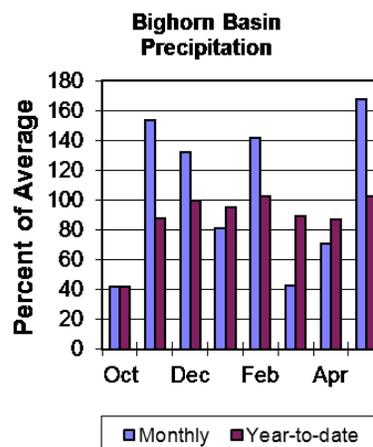
Last month's precipitation was 175% of average (68% last year). Sites ranged from 97-287% of average for the month. Year-to-date precipitation is 106% of average (109% last year). Year-to-date percentages, from the 18 reporting stations, range from 76-149%.

Reservoirs

Boysen Reservoir is currently storing 681,100 ac-ft (137% of average). Bighorn Lake is now at 950,200 ac-ft (107% of average). Boysen was at 112% of average last year

at this time and Big Horn Lake was at 89% last year.

Detailed reservoir data is shown on the following page and Appendix D.



Streamflow

The 50% exceedance forecasts for the June through September runoffs are anticipated to be below average.

Boysen Reservoir inflow should yield 375,000 ac-ft (77% of average); the Greybull River near Meeteetse should yield around 141,000 ac-ft (99% of average); Shell Creek near Shell should yield around 45,000 ac-ft (98% of average) and the Bighorn River at Kane should yield around 515,000 ac-ft (82% of average). *See the following page for detailed runoff volumes.*

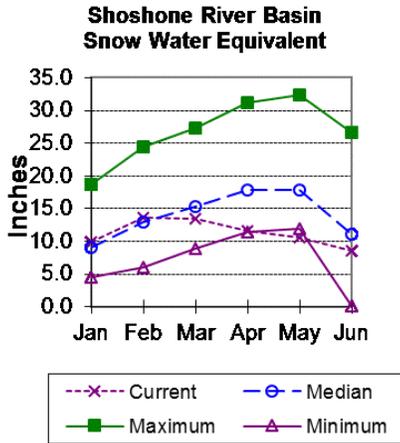
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Bighorn River Basin								
Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								
BIGHORN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Boysen Reservoir Inflow	JUN-JUL	135	245	320	75%	395	505	425
	JUN-SEP	145	280	375	77%	465	600	485
Greybull R nr Meeteetse	JUN-JUL	70	85	95	99%	105	120	96
	JUN-SEP	108	128	141	99%	154	174	142
Shell Ck nr Shell	JUN-JUL	24	30	34	97%	38	43	35
	JUN-SEP	34	41	45	98%	50	57	46
Bighorn R at Kane	JUN-JUL	220	360	460	81%	555	700	570
	JUN-SEP	210	390	515	82%	635	815	630
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Boysen	681.1	579.0	498.4	596.0				
Bighorn Lake	950.2	750.5	848.0	1356.0				
Basin-wide Total	1631.3	1329.5	1346.4	1952.0				
# of reservoirs	2	2	2	2				
Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median					
NOWOOD RIVER	4							
GREYBULL RIVER	2	0%	206%					
SHELL CREEK	3	62%	155%					
BIGHORN RIVER BASIN	10	61%	160%					

Shoshone River Basin

Snow

Snowpack in this basin is below median for this time of year. Snow Water Equivalent (SWE) is 48% of median in the Shoshone River Basin. *See Appendix A at the end of this report for a detailed listing of snow course information.*



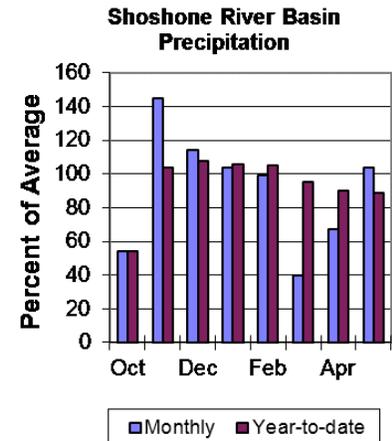
Precipitation

Precipitation for last month was 123% of average (46% last year). Monthly percentages range from 69-280% of average. The basin year-to-date precipitation is now 95% of average (128% last year). Year-to-date percentages range from 74-193% of average for the 8 reporting stations.

Reservoirs

Current storage in Buffalo Bill Reservoir is about 147% of average (122% last year) - the reservoir is at about 88% of capacity. Currently, about 566,900

ac-ft are stored in the reservoir compared to 469,700 ac-ft last year. *Detailed reservoir data is shown on the following page and Appendix D.*



Streamflow

The 50% exceedance forecasts for the June through September period are expected to be below average for the basin. The North Fork Shoshone River at Wapiti will yield 270,000 ac-ft (75% of average). The South Fork of the Shoshone River near Valley will yield 167,000 ac-ft (88% of average), and the South Fork above Buffalo Bill Reservoir runoff will yield 126,000 ac-ft (82% of average). The Buffalo Bill Reservoir inflow is expected to yield around 455,000 ac-ft (85% of average). *See the following page for detailed runoff volumes.*

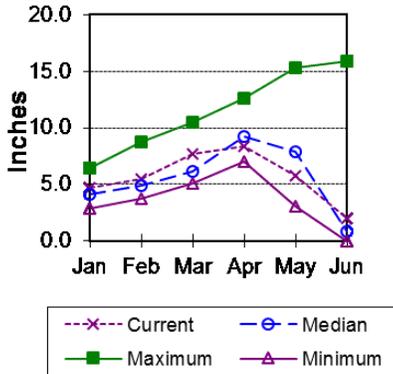
Shoshone River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
SHOSHONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
NF Shoshone R at Wapiti	JUN-JUL	168	205	225	74%	250	285	305
	JUN-SEP	199	240	270	75%	300	345	360
SF Shoshone R nr Valley	JUN-JUL	112	127	138	88%	148	164	157
	JUN-SEP	134	154	167	88%	181	200	189
SF Shoshone R ab Buffalo Bill Reservoir	JUN-JUL	79	104	121	83%	138	164	145
	JUN-SEP	76	106	126	82%	146	176	153
Buffalo Bill Reservoir Inflow ²	JUN-JUL	275	340	380	82%	420	485	465
	JUN-SEP	325	400	455	85%	505	585	535
1) 90% and 10% exceedance probabilities are actually 95% and 5% 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions 3) Median value used in place of average								
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Buffalo Bill	566.9	469.7	385.4	646.6				
Basin-wide Total	566.9	469.7	385.4	646.6				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median					
SHOSHONE RIVER BASIN	4	48%	135%					

Powder River Basin

Snow

Powder River SWE is 231 of median. Upper Powder River drainage is 0% of median. SWE in the Clear Creek drainage is 212% of median. Crazy Woman Creek drainage SWE is at 0% of median. See *Appendix A at the end of this report for a detailed listing of snow course information.*

**Powder River Basin
Snow Water Equivalent**



Precipitation

Last month's precipitation was 199% of average (69% last year) for the 9 reporting stations. Monthly percentages range from 148-256% of average. Year-to-date precipitation is 108% of average in the basin (112% last year). Precipitation for the year ranges from 94-129% of average.

Reservoirs

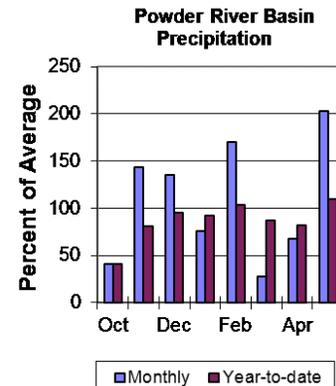
No reservoir data for the basin.

Streamflow

The 50% exceedance forecasts for the June

through September period are expected to be below average for the basin. The Middle Fork of the Powder River near Barnum should yield 4,000 ac-ft (70% of average). The North Fork of the Powder River near Hazelton should yield around 5,700 ac-ft (110% of average). Rock Creek near Buffalo will yield about 16,200 ac-ft (108% of average), and Piney Creek at Kearny should yield about 30,000 ac-ft (107% of average). The Powder River at Moorhead will yield 114,000 ac-ft (104% of average). The Powder River near Locate will yield 127,000 ac-ft (104% of average).

See the following page for detailed runoff volumes.



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Powder River Basin Streamflow Forecasts - June 1, 2015

Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

POWDER RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
MF Powder R nr Barnum	JUN-JUL	0.5	1.49	3.2	67%	5	7.5	4.8
	JUN-SEP	0.6	2.2	4	70%	5.8	8.5	5.7
NF Powder R nr Hazelton	JUN-JUL	2.7	4	4.9	109%	5.8	7.1	4.5
	JUN-SEP	3.3	4.7	5.7	110%	6.7	8.1	5.2
Rock Ck nr Buffalo	JUN-JUL	7.8	10.4	12.1	107%	13.8	16.4	11.3
	JUN-SEP	11.1	14.1	16.2	108%	18.3	21	15
Piney Ck at Kearny	JUN-JUL	15.6	22	27	108%	32	38	25
	JUN-SEP	16.5	25	30	107%	35	43	28
Powder R at Moorehead	JUN-JUL	37	69	91	99%	113	145	92
	JUN-SEP	48	87	114	104%	141	180	110
Powder R nr Locate	JUN-JUL	30	72	101	100%	130	173	101
	JUN-SEP	36	90	127	104%	163	215	122

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

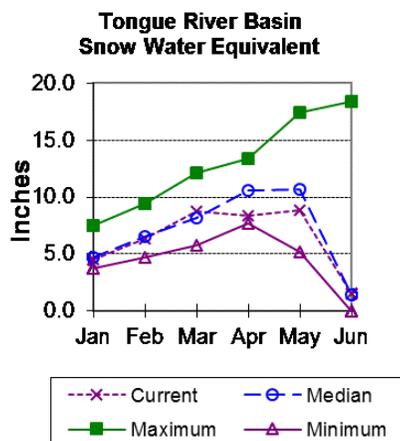
3) Median value used in place of average

Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
UPPER POWDER RIVER	4		
CLEAR CREEK	2	212%	276%
CRAZY WOMAN CREEK	1		
POWDER RIVER BASIN	6	231%	292%

Tongue River Basin

Snow

Upper Tongue River drainage SWE is at 108% of median. The Goose Creek drainage SWE is at 0% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*

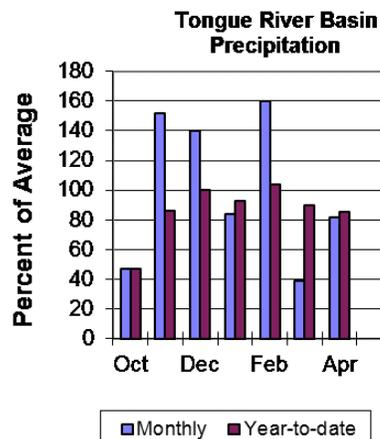


Precipitation

Last month's precipitation was 182% of average (72% last year) for the 12 reporting stations. Monthly percentages range from 98-257% of average. Year-to-date precipitation is 107% of average in the basin (117% last year). Precipitation for the year ranges from 100-155% of average.

Reservoirs

The Tongue River Reservoir currently is storing 83,400 ac-ft, while last year's storage was 83,500 ac-ft. The Tongue River Reservoir is at 159% of average for this time of year or 105% of capacity.



Detailed reservoir data is shown below and Appendix D.

Streamflow

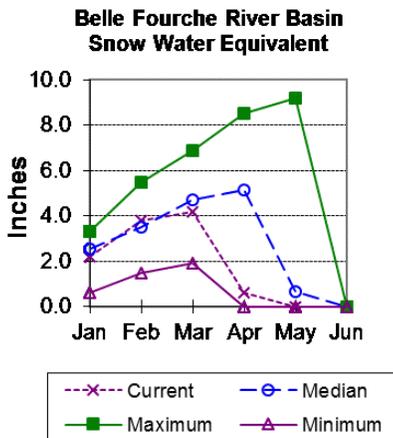
The 50% exceedance forecasts for the June through September period are expected to be below average for the basin. The yield for Tongue River near Dayton is 55,000 ac-ft (89% of average). Big Goose Creek near Sheridan will yield 36,000 ac-ft (92% of average). Little Goose Creek near Bighorn will yield 26,000 ac-ft (96% of average). The Tongue River Reservoir Inflow is 118,000 ac-ft (88% of average). *See below for detailed runoff volumes.*

Tongue River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
TONGUE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Tongue R nr Dayton	JUN-JUL	27	37	43	88%	49	59	49
	JUN-SEP	36	47	55	89%	63	74	62
Big Goose Ck nr Sheridan	JUN-JUL	21	26	30	97%	34	39	31
	JUN-SEP	26	32	36	92%	40	45	39
Little Goose Ck nr Bighorn	JUN-JUL	13.3	16.1	18	94%	19.9	23	19.1
	JUN-SEP	19.5	23	26	96%	29	32	27
Tongue River Reservoir Inflow	JUN-JUL	53	79	97	88%	115	142	110
	JUN-SEP	63	96	118	88%	141	174	134
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Reservoir Storage End of May, 2015		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)			
Tongue River Res		83.4	83.5	52.6	79.1			
Basin-wide Total		83.4	83.5	52.6	79.1			
# of reservoirs		1	1	1	1			
Watershed Snowpack Analysis June 1, 2015		# of Sites	% Median	Last Year % Median				
GOOSE CREEK		2						
TONGUE RIVER BASIN		6	108%	276%				

Belle Fourche River Basin

Snow

Belle Fourche River Basin SWE is at 0% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*



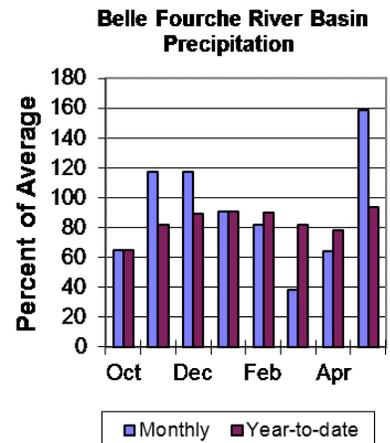
Precipitation

Precipitation for last month was 171% of average (73% last year) in the Black Hills for the 3 reporting stations. Year-to-date precipitation is 100% of average (123% last year).

Reservoirs

Belle Fourche Reservoir is storing 107% of average (166,000 ac-ft), about 93% of capacity. Keyhole Reservoir is storing 182% of average (183,600 ac-ft), about 95% of capacity. Shadehill Reservoir is

storing 103% of average (63,400 ac-ft), about 78% of capacity. *Detailed reservoir data is shown below and Appendix D.*



Streamflow

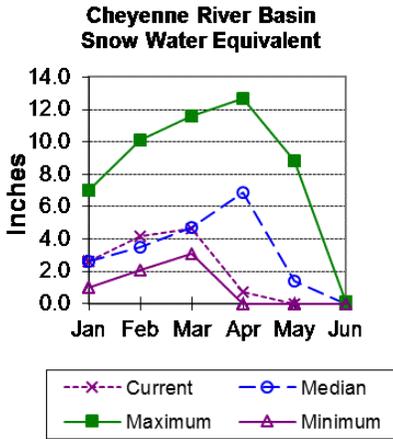
There are no streamflow forecast points for the basin.

Data Current as of: 6/4/2015 4:42:43 PM				
Belle Fourche River Basin - June 1, 2015				
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Belle Fourche	166.0	164.8	155.1	178.4
Keyhole	183.6	175.9	100.9	193.8
Shadehill	63.4	72.5	61.4	81.4
Basin-wide Total	413.1	413.2	317.4	453.6
# of reservoirs	3	3	3	3
Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median	
BELLE FOURCHE RIVER BASIN	1			

Cheyenne River Basin

Snow

Cheyenne River Basin SWE is at 0% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*



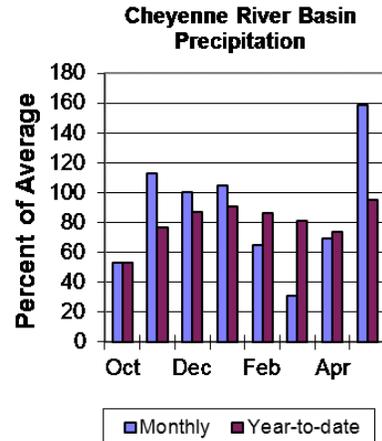
Precipitation

Precipitation for last month was 159% of average (50% last year) in the Black Hills. There were 3 reporting stations. Year-to-date precipitation is 100% of average (123% last year).

Reservoirs

Angostura is currently storing 106% of average (107,600 ac-ft), about 88% of capacity. Deerfield reservoir is storing 108% of average (15,500 ac-ft), about 102% of capacity. Pactola Reservoir is

storing 124% of average (60,900 ac-ft), about 111% of capacity. *Detailed reservoir data is shown below and Appendix D.*



Streamflow

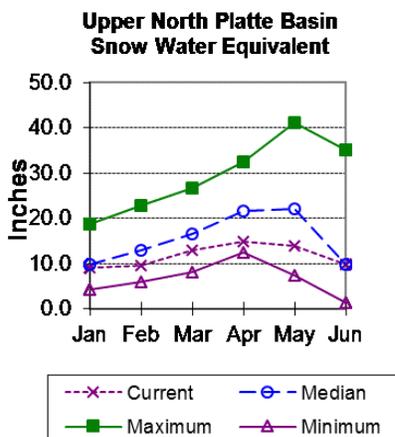
The following runoff values are the 50% exceedance forecasts for the June through July period. The Deerfield Reservoir Inflow is expected to be 1,700 ac-ft (74% of average). Pactola Reservoir Inflow is expected to yield around 7,000 ac-ft (67% of average). *See the following page for detailed runoff volumes.*

Cheyenne River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
CHEYENNE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Deerfield Reservoir Inflow	JUN-JUL	0.1	0.4	1.7	74%	3	4.9	2.3
Pactola Reservoir Inflow	JUN-JUL	0.1	0.39	7	67%	13.6	23	10.5
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Reservoir Storage End of May, 2015		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)			
Angostura		107.6	111.4	101.3	122.1			
Deerfield		15.5	15.3	14.3	15.2			
Pactola		60.9	54.8	48.9	55.0			
Basin-wide Total		183.9	181.5	164.5	192.3			
# of reservoirs		3	3	3	3			
Watershed Snowpack Analysis June 1, 2015		# of Sites	% Median	Last Year % Median				
CHEYENNE RIVER BASIN		2						

Upper North Platte River Basin

Snow

The Upper North Platte River Basin above Seminoe Reservoir SWE is 102% of median. North Platte above Northgate SWE is 104% of median. Encampment River SWE is 86% of median.



Brush Creek SWE is 97% of median. Medicine Bow and Rock Creek SWE are 119% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*

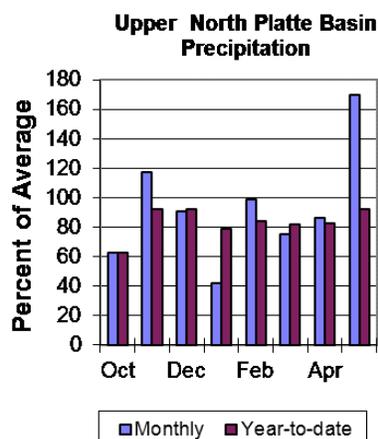
Precipitation

19 reporting stations show last month's precipitation at 172% of average (141% last year). Precipitation varied from 121-309% of average last month. Total water-year-to-date precipitation is 93% of average for the basin (121% last year). Year-to-date percentages range from 74-172% of average.

Reservoirs

Seminoe Reservoir is storing 804,800 ac-ft or 79% of

capacity. Seminoe Reservoir is storing about 133% of average for this time of the year and was at 115% last year. *Detailed reservoir data is shown on the following page and Appendix D.*



Streamflow

The following yields are the 50% exceedance forecasts for the June through September period and are expected to be well below average for the Upper North Platte River Basin. Yield for the North Platte River near Northgate will be 98,000 ac-ft (67% of average). The Encampment River near Encampment yield will be 51,000 ac-ft (61% of average). Rock Creek near Arlington yield will be 36,000 ac-ft (103% of average). Seminoe Reservoir inflow should be around 330,000 ac-ft (74% of average). *See the following page for more detailed information on projected runoff.*

Upper North Platte River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
UPPER NORTH PLATTE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
North Platte R nr Northgate	JUN-JUL	38	64	82	67%	100	126	123
	JUN-SEP	44	76	98	67%	120	152	146
Encampment R nr Encampment ²	JUN-JUL	19.3	34	44	59%	54	69	75
	JUN-SEP	24	40	51	61%	61	77	84
Rock Ck nr Arlington	JUN-JUL	27	31	34	106%	37	41	32
	JUN-SEP	28	33	36	103%	39	44	35
Sweetwater R nr Alcova	JUN-JUL	7.3	14.3	19.1	73%	24	31	26
	JUN-SEP	8.7	17.2	23	74%	29	37	31
Seminoe Reservoir Inflow	JUN-JUL	151	235	295	76%	355	440	390
	JUN-SEP	157	260	330	74%	405	510	445

1) 90% and 10% exceedance probabilities are actually 95% and 5%
 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
 3) Median value used in place of average

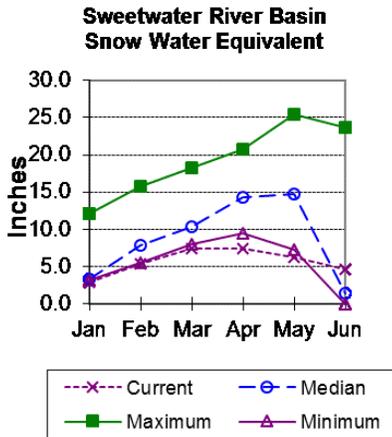
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Seminoe	804.8	696.5	607.1	1016.7
Basin-wide Total	804.8	696.5	607.1	1016.7
# of reservoirs	1	1	1	1

Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
N PLATTE above Northgate	9	104%	184%
ENCAMPMENT RIVER	3	86%	175%
BRUSH CREEK	2	97%	139%
MEDICINE BOW & ROCK CREEKS	1	119%	183%
UPPER NORTH PLATTE RIVER BASIN	17	102%	176%

Sweetwater River Basin

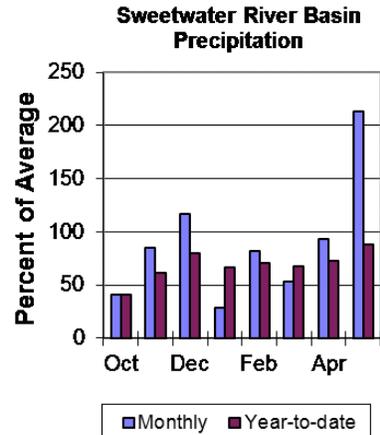
Snow

Sweetwater River Basin SWE is 330% of median. See *Appendix A at the end of this report for a detailed listing of snow course information.*



Precipitation

Last month's precipitation was 219% of average (89% last year) for the 4 reporting stations ranging from 200-238%. The water year-to-date precipitation for the basin is currently 97% of average (94% last year). Year-to-date percentages range from 87-138% of average.



Reservoirs

Reservoir storage is as follows: Pathfinder 724,400 ac-ft (114% of average or 71% of capacity).

Streamflow

The following yield is based on the 50% exceedance forecast for the May through September period, and is expected to be near record low. The Sweetwater River near Pathfinder is forecast to yield about 23,000 ac-ft (74% of average). *See below for more detailed information on projected runoff.*

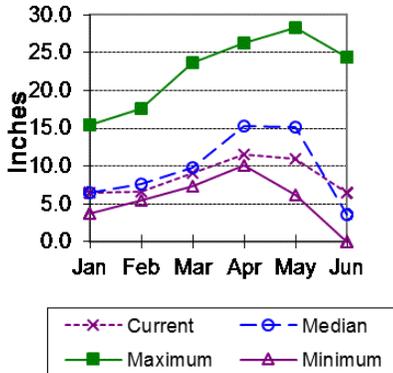
Sweetwater River Basin								
Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
SWEETWATER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Sweetwater R nr Alcova								
	JUN-JUL	7.3	14.3	19.1	73%	24	31	26
	JUN-SEP	8.7	17.2	23	74%	29	37	31
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Reservoir Storage End of May, 2015		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)			
Pathfinder		724.4	516.8	633.8	1016.5			
Basin-wide Total		724.4	516.8	633.8	1016.5			
# of reservoirs		1	1	1	1			
Watershed Snowpack Analysis June 1, 2015		# of Sites	% Median	Last Year % Median				
SWEETWATER RIVER BASIN		3	330%	124%				

Laramie River Basin

Snow

SWE for the entire Laramie River Basin (above mouth entering North Platte) is 181% of median. SWE for the Laramie River above Laramie is 153% of median. SWE for the Little

**Laramie River Basin
Snow Water Equivalent**



Laramie River is 225% of median. **SWE total for the entire North Platte River Basin above Torrington is 115% of median.**

See Appendix A at the end of this report for a detailed listing of snow course information.

Precipitation

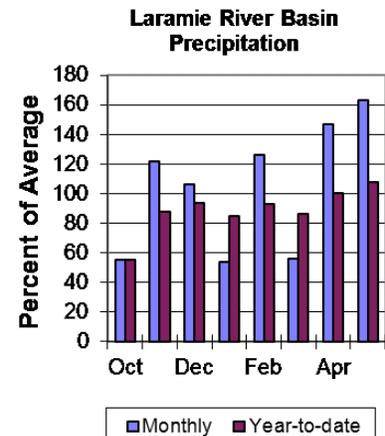
Last month's precipitation was 169% of average (147% last year). For the 12 reporting stations percentages for the month range from 103-244%. The water year-to-date precipitation for the basin is currently 111% of average (128% last year). Year-to-date percentages range from 90-196% of average.

Reservoirs

Reservoir storage is as follows: Wheatland #2 89,000 ac-ft (160% of average) (90% of capacity or 160% of average last year).

Streamflow

The following yields are based on the 50% exceedance forecasts for the June through September period, and are expected to be well below average. Laramie River near Woods Landing should yield around 60,000 ac-ft (73% of average). The Little Laramie near Filmore should produce about 32,000 ac-ft (82% of average). *See below for more detailed information on projected runoff.*

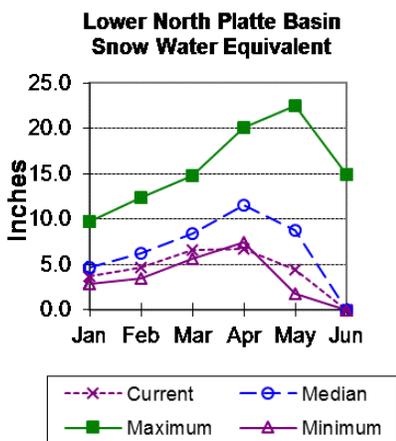


Laramie River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
LARAMIE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Laramie R nr Woods	JUN-JUL	29	42	51	72%	60	73	71
	JUN-SEP	35	50	60	73%	70	85	82
Little Laramie R nr Filmore	JUN-JUL	19.4	25	29	83%	32	38	35
	JUN-SEP	22	28	32	82%	37	43	39
1) 90% and 10% exceedance probabilities are actually 95% and 5% 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions 3) Median value used in place of average								
Reservoir Storage End of May, 2015		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)			
Wheatland #2		89.0	92.1	55.7	98.9			
	Basin-wide Total	89.0	92.1	55.7	98.9			
	# of reservoirs	1	1	1	1			
Watershed Snowpack Analysis June 1, 2015		# of Sites	% Median	Last Year % Median				
LARAMIE RIVER abv Laramie		4	153%	278%				
LITTLE LARAMIE RIVER		2	225%	515%				
LARAMIE RIVER BASIN		7	181%	370%				
NORTH PLATTE TOTAL RIVER BASIN		26	115%	184%				

Lower North Platte River Basin

Snow

Lower North Platte River Basin SWE is 0% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*



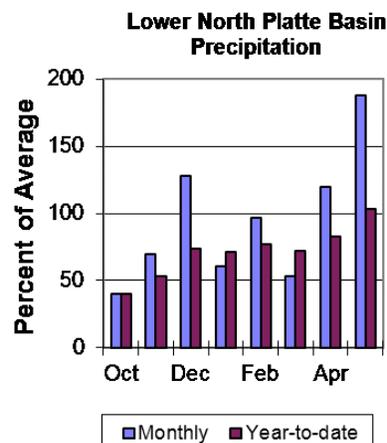
Precipitation

Last month's precipitation was 198% of average or 94% last year. For the 8 reporting stations percentages for the month range from 130-246%. The water year-to-date precipitation for the basin is currently 106% of average or 117% last year. Year-to-date percentages range from 86-146% of average.

Reservoirs

Reservoir storage is as follows: Alcova 180,100 ac-ft (100% of average) (98% of capacity); Glendo 535,300 ac-ft (113% of average) (106% of capacity); Guernsey

31,300 ac-ft (91% of average) (69 of capacity); Pathfinder 724,400 ac-ft (114% of average) (71% of capacity) (82% of average last year). *Detailed reservoir data is shown on the following page and Appendix D.*



Streamflow

The following yields are based on the 50% exceedance forecasts for the June through September period, and are expected to be well below average. North Platte - Alcova to Orin Gain is forecast to yield ---- ac-ft. LaPrele Creek above LaPrele Reservoir should yield 3,000 ac-ft (63% of average). North Platte River below Glendo Reservoir should yield 280,000 ac-ft (69% of average), and below Guernsey Reservoir is anticipated to yield around 310,000 ac-ft (78% of average). *See the following page for more detailed information on projected runoff.*

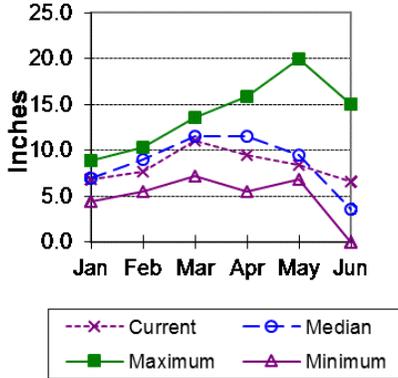
Lower North Platte River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
LOWER NORTH PLATTE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
La Prele Ck ab La Prele Reservoir	JUN-JUL	0.2	0.99	2.7	60%	4.4	6.9	4.5
	JUN-SEP	0.2	1.33	3	63%	4.7	7.1	4.8
North Platte R bl Glendo Reservoir	JUN-JUL	158	225	270	72%	315	380	375
	JUN-SEP	162	230	280	69%	330	400	405
North Platte R bl Guernsey Reservoir	JUN-JUL	151	230	285	77%	340	420	370
	JUN-SEP	164	250	310	78%	370	455	400
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Alcova	180.1	179.8	179.7	184.3				
Glendo	535.3	485.1	475.0	506.4				
Guernsey	31.3	29.9	34.3	45.6				
Pathfinder	724.4	516.8	633.8	1016.5				
Basin-wide Total	1471.1	1211.6	1322.8	1752.8				
# of reservoirs	4	4	4	4				
Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median					
DEER & LaPRELE CREEKS	2							
LOWER NORTH PLATTE RIVER BASIN	4							

South Platte River Basin (WY)

Snow

South Platte River Basin SWE in WY is 185% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*

South Platte River Basin Snow Water Equivalent

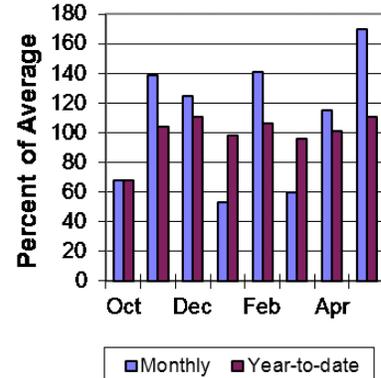


There are no streamflow forecast points for the basin.

Precipitation

Last month's precipitation was 185% of average or 152% last year for the 6 reporting stations. The water year-to-date precipitation for the basin is currently 114% of average or 131% last year. Year-to-date percentages range from 100-158% of average.

South Platte River Basin Precipitation



Reservoirs

No reservoir data for the basin.

Streamflow

There are no streamflow

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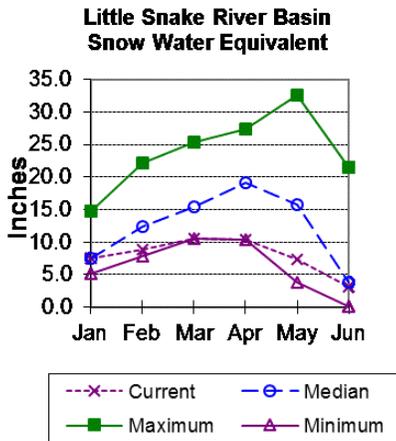
South Platte River Basin - June 1, 2015

Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
SOUTH PLATTE RIVER BASIN	4	185%	244%

Little Snake River Basin

Snow

Little Snake River drainage SWE is 81% of median. See *Appendix A at the end of this report for a detailed listing of snow course information.*



Precipitation

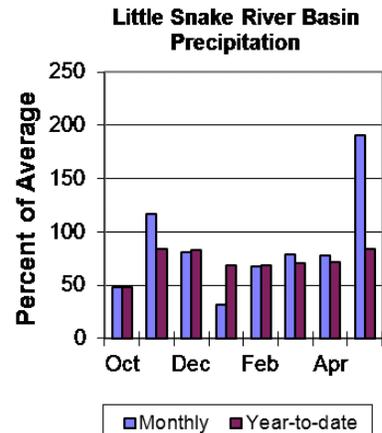
Precipitation across the basin was 193% of average or 124% last year for the 9 reporting stations. Last month's precipitation ranged from 144-300% of average. The Little Snake River Basin water-year-to-date precipitation is currently 84% of average or 111% last year. Year-to-date percentages range from 69-115% of average.

Reservoirs

High Savery Dam - 21,000 ac-ft (97% of average) (94% of capacity) (94% of last year's average).

Streamflow

The following yields are based on the 50% exceedance forecasts for the June through July period, and are expected to be near record lows. The Little Snake River near Slater should yield around 30,000 ac-ft (45% of average). The Little Snake River near Dixon is estimated to yield around 55,000 ac-ft (41% of average). See below for more detailed information on projected runoff.



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Little Snake River Basin Streamflow Forecasts - June 1, 2015

LITTLE SNAKE RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Little Snake R nr Slater ²	APR-JUL	96	104	110	71%	117	128	156
	JUN-JUL	16.1	24	30	45%	37	48	66
Little Snake R nr Dixon ²	APR-JUL	138	156	171	50%	188	220	345
	JUN-JUL	22	40	55	41%	72	102	135

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
- 3) Median value used in place of average

Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
High Savery Reservoir	21.0	20.4	21.6	22.4
Basin-wide Total	21.0	20.4	21.6	22.4
# of reservoirs	1	1	1	1

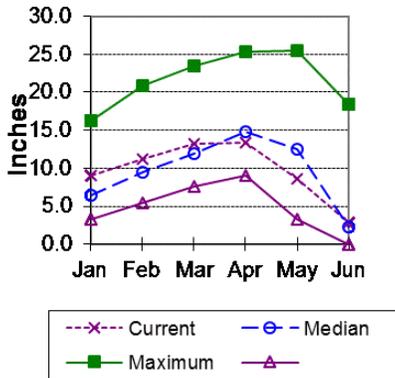
Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
LITTLE SNAKE RIVER BASIN	8	81%	161%

Upper Green River Basin

Snow

Upper Green River Basin above Fontenelle Reservoir SWE is 125% of median. Green River Basin above Warren Bridge SWE is 61% of median. West Side of Upper Green River Basin SWE is 133% of median. New Fork River SWE is 0% of median. Big Sandy-Eden Valley Basin SWE is 0% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*

Upper Green River Basin Snow Water Equivalent



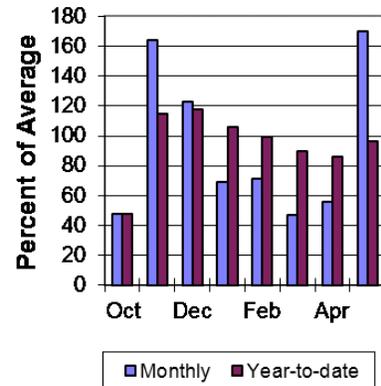
Precipitation

The 16 reporting precipitation sites in the basin were 176% of average last month or 74% last year). Last month's precipitation varied from 144-253% of average. Water year-to-date precipitation is 97% of average or 119% last year. Year to date percentages of average range from 83-112%.

Reservoir

Storage in Big Sandy Reservoir is 35,000 ac-ft or 91% of capacity (120% of average) (81% last year). Fontenelle Reservoir is 297,200 ac-ft (86% of capacity) (181% of average) (113% last year). *Detailed reservoir data is shown on the following page and Appendix D.*

Upper Green River Basin Precipitation



Streamflow

The following yields are based on the 50% exceedance forecasts for the June through July period, and are expected to be below average. The yield on the Green River at Warren Bridge is 145,000 ac-ft (86% of average). Pine Creek above Fremont Lake yield will be 58,000 ac-ft (76% of average). New Fork River near Big Piney yield will be 200,000 ac-ft (78% of average). Fontenelle Reservoir Inflow is estimated to be 385,000 ac-ft (81% of average), and Big Sandy near Farson yield will be 21,000 ac-ft (62% of average). *See the following page for more detailed information on projected runoff.*

Upper Green River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
UPPER GREEN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Green R at Warren Bridge	APR-JUL	175	200	220	90%	240	275	245
	JUN-JUL	99	125	145	86%	166	199	168
Pine Creek ab Fremont Lake	APR-JUL	60	70	78	80%	86	99	98
	JUN-JUL	40	50	58	76%	66	79	76
New Fork R nr Big Piney	APR-JUL	230	265	285	80%	310	350	355
	JUN-JUL	143	176	200	78%	225	265	255
Fontenelle Reservoir Inflow	APR-JUL	560	635	695	96%	760	865	725
	JUN-JUL	250	325	385	81%	450	555	475
Big Sandy R nr Farson	APR-JUL	28	35	40	77%	46	55	52
	JUN-JUL	9.8	16	21	62%	27	36	34

1) 90% and 10% exceedance probabilities are actually 95% and 5%
 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
 3) Median value used in place of average

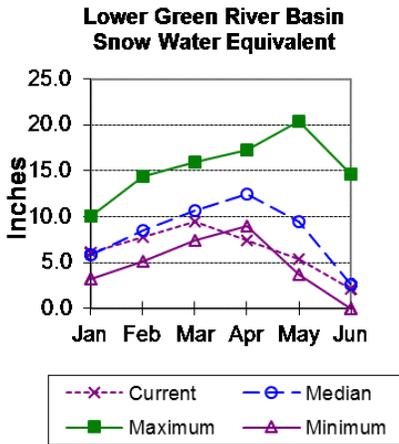
Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Big Sandy	35.0	23.6	29.1	38.3
Fontenelle	297.2	185.9	164.0	344.8
Basin-wide Total	332.2	209.5	193.1	383.1
# of reservoirs	2	2	2	2

Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
GREEN above Warren Bridge	5	61%	318%
UPPER GREEN - West Side	4	133%	243%
NEWFORK RIVER	2		
BIG SANDY-EDEN VALLEY	2		
GREEN above Fontenelle	12	125%	254%

Lower Green River Basin

Snow

Lower Green River Basin SWE is 82% of median. Hams Fork drainage SWE is 88% of median. Blacks Fork drainage SWE is 76% of median. Henrys Fork SWE is 0% of median. [SWE for the entire Green River Basin \(above Flaming Gorge\) is 107% of median.](#) See Appendix A at the end of this report for a detailed listing of snow course information.



Precipitation

Precipitation for the 13 reporting stations during last month was 247% of average or 93% last year. Precipitation ranged from 185-393% of average for the month. The basin year-to-date precipitation is currently 103% of average or 102% last year. Year-to-date percentages range from 86-177% of average.

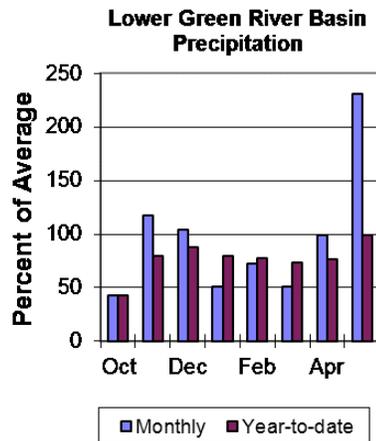
Reservoirs

Fontenelle Reservoir is currently storing 297,200 ac-ft; this is 181% of average (113% last year) (86% of capacity). Flaming Gorge is currently storing 3,192,500 ac-ft; this is

104% of average (104% last year) (85% of capacity). Viva Naughton is currently storing 45,000 ac-ft; this is 108% of average (97% last year) (106% of capacity). Detailed reservoir data is shown on the following page and Appendix D.

Streamflow

The following yields are based on the 50% exceedance forecasts for the June through July period and are expected to be below average. The Green River near Green River is forecast to yield about 385,000 ac-ft (80% of average). The Blacks Fork near Robertson is forecast to yield 35,000 ac-ft (59% of average). East Fork of Smiths Fork near Robertson is forecast to yield 12,000 ac-ft (68% of average). Hams Fork below Pole Creek near Frontier is forecast to yield 14,000 ac-ft (54% of average). The Hams Fork Inflow to Viva Naughton Reservoir is forecast to be 16,000 ac-ft (52% of average). The Flaming Gorge Reservoir inflow will be about 450,000 ac-ft (75% of average). See the following page for more detailed information on projected runoff.



Lower Green River Basin Streamflow Forecasts - June 1, 2015

		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast					
LOWER GREEN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)
Green R nr Green River, WY ²							
	APR-JUL	570	640	695	95%	755	810
	JUN-JUL	260	330	385	80%	445	510
Blacks Fk nr Robertson							
	APR-JUL	55	62	67	75%	73	80
	JUN-JUL	23	30	35	59%	41	50
EF of Smiths Fork nr Robertson ²							
	APR-JUL	15.7	18.6	21	78%	23	28
	JUN-JUL	6.8	9.7	12	68%	14.5	18
Hams Fk bl Pole Ck nr Frontier							
	APR-JUL	45	48	51	94%	53	58
	JUN-JUL	8.3	11.5	14	54%	16.8	22
Viva Naughton Reservoir Inflow							
	APR-JUL	51	56	60	81%	65	71
	JUN-JUL	7	11.9	16	52%	21	28
Flaming Gorge Reservoir Inflow ²							
	APR-JUL	735	825	895	91%	970	1050
	JUN-JUL	290	380	450	75%	525	610

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions

3) Median value used in place of average

Reservoir Storage End of May, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Fontenelle	297.2	185.9	164.0	344.8
Flaming Gorge Reservoir	3192.5	3185.0	3070.0	3749.0
Viva Naughton Res	45.0	40.1	41.5	42.4
Basin-wide Total	3534.6	3411.0	3275.5	4136.2
# of reservoirs	3	3	3	3

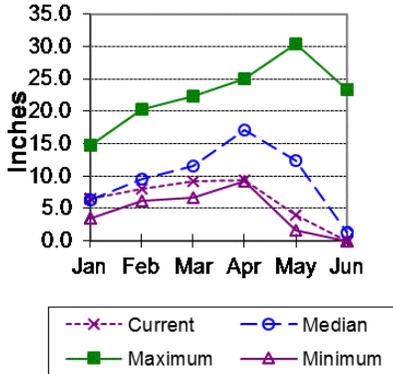
Watershed Snowpack Analysis June 1, 2015	# of Sites	% Median	Last Year % Median
HAMS FORK RIVER	3	88%	119%
BLACKS FORK	2	76%	81%
HENRYS FORK	2		
LOWER GREEN RIVER BASIN	7	82%	101%
GREEN above FLAMING GORGE	19	107%	188%

Upper Bear River Basin

Snow

Upper Bear River Basin in Utah SWE is 0% of median. SWE in the Wyoming portion of the Bear River drainage (Smiths and Thomas Forks) is 0% of median. Bear River Basin SWE, above the Idaho State line, is 0% of median. *See Appendix A at the end of this report for a detailed listing of snow course information.*

Upper Bear River Basin Snow Water Equivalent



Precipitation

Precipitation for last month was 183% of average for the 9 reporting stations; this was 68% last year. The year-to-date precipitation for the basin is 80% of average; this was 96% last year. Year-to-date percentages range from 65-126% of average.

Reservoirs

Storage in Woodruff Narrows Reservoir was 55,400 ac-ft about 97% of capacity (108% of average) (97% last

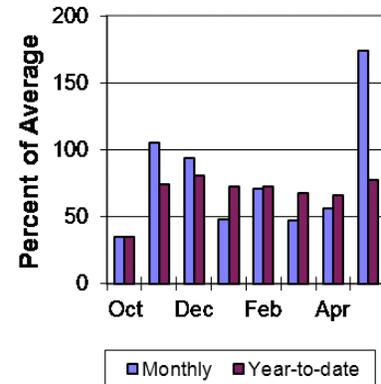
year). *Detailed reservoir data is shown below and Appendix D.*

Streamflow

The following 50% exceedance forecasts are for the June through September period, and are expected to be below average. The Bear River near the Utah-Wyoming State Line should yield 34,000 ac-ft (44% of average). The Bear River above Reservoir near Woodruff should yield 13,000 ac-ft (20% of average). The Smiths Fork River near Border Jct. will yield 42,000 ac-ft (65% of average).

See below for more detailed information on projected runoff.

Upper Bear River Basin Precipitation



Upper Bear River Basin Streamflow Forecasts - June 1, 2015								
Forecast Exceedance Probabilities for Risk Assessment								
Chance that actual volume will exceed forecast								
UPPER BEAR RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bear R nr UT-WY State Line	APR-JUL	39	51	59	53%	67	79	112
	APR-SEP	42	56	66	54%	76	90	123
	JUN-JUL	10.3	20	27	41%	33	43	66
	JUN-SEP	14.9	26	34	44%	42	53	78
Bear R ab Resv nr Woodruff	APR-JUL	22	41	53	44%	66	85	121
	APR-SEP	28	46	59	46%	72	90	128
	JUN-JUL	0.57	1.71	11	19%	14.5	27	57
	JUN-SEP	0.64	4	13	20%	22	35	64
Smiths Fk nr Border	APR-JUL	60.32	68.72	74.72	84%	80.72	88.72	89
	APR-SEP	69.72	79.72	86.72	83%	93.72	103.72	104
	JUN-JUL	15.6	24	30	60%	36	44	50
	JUN-SEP	25	35	42	65%	49	59	65
1) 90% and 10% exceedance probabilities are actually 95% and 5% 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions 3) Median value used in place of average								
Reservoir Storage End of May, 2015								
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Woodruff Narrows Reservoir	55.4	48.7	44.8	57.3				
Basin-wide Total	55.4	48.7	44.8	57.3				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis June 1, 2015								
	# of Sites	% Median	Last Year % Median					
UPPER BEAR RIVER in Utah	3	0%	0%					
SMITHS & THOMAS FORKS	2							
UPPER BEAR RIVER BASIN	7	0%	0%					

Appendix A

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Basinwide Summary: June 1, 2015 (Averages/Medians based on 1981-2010 reference period)			Snowpack Summary for June 1, 2015					
SNAKE above Jackson Lake	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Aster Creek	SC	7750						
Glade Creek	SC	7040						
Grassy Lake	SNOTEL	7265	0	0.0	4.8	0%	6.7	140%
Huckleberry Divide	SC	7300						
Lewis Lake Divide	SNOTEL	7850	0	0.0	11.6	0%	15.1	130%
Moran	SC	6750						
Snake River Station	SNOTEL	6920	0	0.0	0.0		0.0	
Thumb Divide	SNOTEL	7980	0	0.0	0.0		0.0	
Two Ocean Plateau	SNOTEL	9240	17	9.1	24.9	37%	30.8	124%
Basin Index							22%	127%
# of sites							5	5
PACIFIC CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Base Camp	SNOTEL	7030	0	0.0	0.0		0.0	
Moran	SC	6750						
Two Ocean Plateau	SNOTEL	9240	17	9.1	24.9	37%	30.8	124%
Basin Index							37%	124%
# of sites							2	2
BUFFALO FORK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Four Mile	SC	6900						
Togwotee Pass	SNOTEL	9580	28	14.4	19.0	76%	22.8	120%
Turpin Meadows	SC	6900						
Younts Peak	SNOTEL	8350			3.2			
Basin Index							76%	120%
# of sites							1	1
GROS VENTRE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Elbo Ranch	SC	7100						
Gros Ventre Summit	SNOTEL	8750	0	0.0	0.0		0.0	
Gunsight Pass	SNOTEL	9820	2	1.7	2.8	61%	8.4	300%
Togwotee Pass	SNOTEL	9580	28	14.4	19.0	76%	22.8	120%
Basin Index							74%	143%
# of sites							3	3
HOBACK RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blind Bull Sum	SNOTEL	8650	25	15.1	11.5	131%	27.6	240%
East Rim Divide	SNOTEL	7930	0	0.0	0.0		0.0	
Granite Creek	SNOTEL	6770	0	0.0	0.0		0.0	
Hoback GS	SC	6664						
Snow King Mountain	SC	7660						
Basin Index							131%	240%
# of sites							3	3

GREYS RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blind Bull Sum	SNOTEL	8650	25	15.1	11.5	131%	27.6	240%
Cottonwood Creek	SNOTEL	7670	0	0.0	0.0		4.1	
Spring Creek Divide	SNOTEL	9000	33	15.5	11.5	135%	20.9	182%
Triple Peak	SNOTEL	8500	0	0.0	0.0		7.4	
Willow Creek	SNOTEL	8380	0	0.0	3.8	0%	8.9	234%
Basin Index						114%		257%
# of sites						5		5
SALT RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Ccc Camp	SC	7500						
Cottonwood Creek	SNOTEL	7670	0	0.0	0.0		4.1	
Grover Park Divide	SC	7000						
Salt River Summit	SNOTEL	7760	0	0.0	0.0		0.0	
Willow Creek	SNOTEL	8380	0	0.0	3.8	0%	8.9	234%
Basin Index						0%		342%
# of sites						3		3
SNAKE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Aster Creek	SC	7750						
Base Camp	SNOTEL	7030	0	0.0	0.0		0.0	
Black Bear	SNOTEL	8170	5	1.0	24.5	4%	27.9	114%
Blind Bull Sum	SNOTEL	8650	25	15.1	11.5	131%	27.6	240%
Ccc Camp	SC	7500						
Cottonwood Creek	SNOTEL	7670	0	0.0	0.0		4.1	
East Rim Divide	SNOTEL	7930	0	0.0	0.0		0.0	
Elbo Ranch	SC	7100						
Four Mile	SC	6900						
Glade Creek	SC	7040						
Grand Targhee	SNOTEL	9260	53	26.3	40.0	66%	39.5	99%
Granite Creek	SNOTEL	6770	0	0.0	0.0		0.0	
Grassy Lake	SNOTEL	7265	0	0.0	4.8	0%	6.7	140%
Gros Ventre Summit	SNOTEL	8750	0	0.0	0.0		0.0	
Grover Park Divide	SC	7000						
Gunsight Pass	SNOTEL	9820	2	1.7	2.8	61%	8.4	300%
Hoback GS	SC	6664						
Huckleberry Divide	SC	7300						
Lewis Lake Divide	SNOTEL	7850	0	0.0	11.6	0%	15.1	130%
Loomis Park	SNOTEL	8240	0	0.0	0.0		0.5	
Moran	SC	6750						
Phillips Bench	SNOTEL	8200	1	0.8	9.6	8%	15.2	158%
Salt River Summit	SNOTEL	7760	0	0.0	0.0		0.0	
Snake River Station	SNOTEL	6920	0	0.0	0.0		0.0	
Snow King Mountain	SC	7660						
Spring Creek Divide	SNOTEL	9000	33	15.5	11.5	135%	20.9	182%
Thumb Divide	SNOTEL	7980	0	0.0	0.0		0.0	
Togwotee Pass	SNOTEL	9580	28	14.4	19.0	76%	22.8	120%
Turpin Meadows	SC	6900						
Two Ocean Plateau	SNOTEL	9240	17	9.1	24.9	37%	30.8	124%
Willow Creek	SNOTEL	8380	0	0.0	3.8	0%	8.9	234%
Younts Peak	SNOTEL	8350			3.2			
Basin Index						51%		139%
# of sites						20		20

CLARKS FORK in WY	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beartooth Lake	SNOTEL	9360	41	15.5	17.1	91%	27.3	160%
Burnt Mtn	SNOTEL	5880	0	0.0	0.0		0.0	
Cole Creek	SNOTEL	7850	25	12.0	9.2	130%	16.8	183%
Evening Star	SNOTEL	9200	11	5.4	17.8	30%	28.8	162%
Fisher Creek	SNOTEL	9100	40	19.9	28.1	71%	37.1	132%
Parker Peak	SNOTEL	9400	7	1.6	13.8	12%	21.2	154%
White Mill	SNOTEL	8700	24	12.0	16.9	71%	23.4	138%
Wolverine	SNOTEL	7650	0	0.0	0.0		0.0	
Basin Index						65%		150%
# of sites						8		8
YELLOWSTONE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beartooth Lake	SNOTEL	9360	41	15.5	17.1	91%	27.3	160%
Burnt Mtn	SNOTEL	5880	0	0.0	0.0		0.0	
Canyon	SNOTEL	7870	0	0.0	0.0		0.0	
Cole Creek	SNOTEL	7850	25	12.0	9.2	130%	16.8	183%
Crevice Mountain	SC	8400						
Evening Star	SNOTEL	9200	11	5.4	17.8	30%	28.8	162%
Fisher Creek	SNOTEL	9100	40	19.9	28.1	71%	37.1	132%
Lake Camp	SC	7780						
Lupine Creek	SC	7380						
Northeast Entrance	SNOTEL	7350	0	0.0	0.0		0.0	
Parker Peak	SNOTEL	9400	7	1.6	13.8	12%	21.2	154%
Sylvan Lake	SNOTEL	8420	0	0.0	6.6	0%	5.8	88%
Thumb Divide	SNOTEL	7980	0	0.0	0.0		0.0	
Two Ocean Plateau	SNOTEL	9240	17	9.1	24.9	37%	30.8	124%
White Mill	SNOTEL	8700	24	12.0	16.9	71%	23.4	138%
Wolverine	SNOTEL	7650	0	0.0	0.0		0.0	
Younts Peak	SNOTEL	8350			3.2			
Basin Index						56%		142%
# of sites						13		13
WIND above Dubois	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Burroughs Creek	SNOTEL	8750	0	0.0				
Dunoir	SC	8760						
Geyser Creek	SC	8500						
Little Warm	SNOTEL	9370	0	0.0	0.0		0.0	
Sheridan R.S. (New)	SC	7790						
T-Cross Ranch	SC	7900						
Togwotee Pass	SNOTEL	9580	28	14.4	19.0	76%	22.8	120%
Basin Index						76%		120%
# of sites						2		2
LITTLE WIND	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Hobbs Park	SNOTEL	10100	24	10.6	6.1	174%	4.1	67%
St. Lawrence Alt	SNOTEL	8620	0	0.0	0.0		0.0	
Basin Index						174%		67%
# of sites						2		2

POPO AGIE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Ridge	SC	9620						
Deer Park	SNOTEL	9700	18	7.7	3.1	248%	4.1	132%
Grannier Meadows	SC	8860						
Hobbs Park	SNOTEL	10100	24	10.6	6.1	174%	4.1	67%
Middle Fork	SC	7420						
South Pass	SNOTEL	9040	12	3.2	0.2	1600%	0.0	0%
Townsend Creek	SNOTEL	8700	0	0.0	0.0		0.0	
Basin Index						229%		87%
# of sites						4		4
WIND RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Ridge	SC	9620						
Burroughs Creek	SNOTEL	8750	0	0.0			0.0	
Castle Creek	SNOTEL	8400	0	0.0				
Castle Creek	SC	8400						
Cold Springs	SNOTEL	9630	0	0.0	0.0		0.0	
Deer Park	SNOTEL	9700	18	7.7	3.1	248%	4.1	132%
Dunoir	SC	8760						
Geyser Creek	SC	8500						
Grannier Meadows	SC	8860						
Gunsight Pass	SNOTEL	9820	2	1.7	2.8	61%	8.4	300%
Hobbs Park	SNOTEL	10100	24	10.6	6.1	174%	4.1	67%
Little Warm	SNOTEL	9370	0	0.0	0.0		0.0	
Middle Fork	SC	7420						
Sheridan R.S. (New)	SC	7790						
South Pass	SNOTEL	9040	12	3.2	0.2	1600%	0.0	0%
St. Lawrence Alt	SNOTEL	8620	0	0.0	0.0		0.0	
T-Cross Ranch	SC	7900						
Togwotee Pass	SNOTEL	9580	28	14.4	19.0	76%	22.8	120%
Townsend Creek	SNOTEL	8700	0	0.0	0.0		0.0	
Basin Index						121%		126%
# of sites						9		9
NOWOOD RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear Trap Meadow	SNOTEL	8200	0	0.0	0.0		0.0	
Grave Springs	SNOTEL	8550	0	0.0	0.0		0.0	
Medicine Lodge Lakes	SC	9340						
Middle Powder	SNOTEL	7760	0	0.0	0.0		0.0	
Onion Gulch	SC	8780						
Powder River Pass	SNOTEL	9480	2	1.0	0.0		0.8	
Tyrell R.S.	SC	8350						
Basin Index								
# of sites						4		4
GREYBULL RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Kirwin	SNOTEL	9550	0	0.0	1.7	0%	3.5	206%
Marquette	SNOTEL	8760	0	0.0			0.0	
Timber Creek	SNOTEL	7950	0	0.0	0.0		0.0	
Basin Index						0%		206%
# of sites						2		2

SHELL CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bald Mtn.	SNOTEL	9380	22	8.4	13.7	61%	24.4	178%
Bone Springs Div	SNOTEL	9350	13	5.5	8.6	64%	12.4	144%
Ranger Creek	SC	8120						
Shell Creek	SNOTEL	9580	18	5.3	8.9	60%	11.5	129%
Basin Index						62%		155%
# of sites						3		3
BIGHORN RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bald Mtn.	SNOTEL	9380	22	8.4	13.7	61%	24.4	178%
Bear Trap Meadow	SNOTEL	8200	0	0.0	0.0		0.0	
Bone Springs Div	SNOTEL	9350	13	5.5	8.6	64%	12.4	144%
Grave Springs	SNOTEL	8550	0	0.0	0.0		0.0	
Kirwin	SNOTEL	9550	0	0.0	1.7	0%	3.5	206%
Marquette	SNOTEL	8760	0	0.0			0.0	
Medicine Lodge Lakes	SC	9340						
Middle Powder	SNOTEL	7760	0	0.0	0.0		0.0	
Onion Gulch	SC	8780						
Owl Creek	SNOTEL	8975	0	0.0	0.0		0.0	
Powder River Pass	SNOTEL	9480	2	1.0	0.0		0.8	
Ranger Creek	SC	8120						
Shell Creek	SNOTEL	9580	18	5.3	8.9	60%	11.5	129%
Timber Creek	SNOTEL	7950	0	0.0	0.0		0.0	
Tyrell R.S.	SC	8350						
Basin Index						61%		160%
# of sites						10		10
SHOSHONE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blackwater	SNOTEL	9780	35	15.9	19.6	81%	25.0	128%
Evening Star	SNOTEL	9200	11	5.4	17.8	30%	28.8	162%
Marquette	SNOTEL	8760	0	0.0			0.0	
Sylvan Lake	SNOTEL	8420	0	0.0	6.6	0%	5.8	88%
Sylvan Road	SNOTEL	7120	0	0.0	0.0		0.0	
Younts Peak	SNOTEL	8350			3.2			
Basin Index						48%		135%
# of sites						4		4
UPPER POWDER RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear Trap Meadow	SNOTEL	8200	0	0.0	0.0		0.0	
Grave Springs	SNOTEL	8550	0	0.0	0.0		0.0	
Middle Powder	SNOTEL	7760	0	0.0	0.0		0.0	
Onion Gulch	SC	8780						
Powder River Pass	SNOTEL	9480	2	1.0	0.0		0.8	
Basin Index								
# of sites						4		4

CLEAR CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Cloud Peak Reservoir	SNOTEL	9860	29	10.8	5.1	212%	14.1	276%
Hansen Sawmill	SNOTEL	8360	0	0.0	0.0		0.0	
Soldier Park	SNOTEL	8720	0	0.0			0.0	
Soldier Park	SC	8780						
Sour Dough	SC	8460						
Basin Index						212%		276%
# of sites						2		2
CRAZY WOMAN CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Onion Gulch	SC	8780						
Powder River Pass	SNOTEL	9480	2	1.0	0.0		0.8	
Sour Dough	SC	8460						
Basin Index								
# of sites						1		1
POWDER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear Trap Meadow	SNOTEL	8200	0	0.0	0.0		0.0	
Cloud Peak Reservoir	SNOTEL	9860	29	10.8	5.1	212%	14.1	276%
Grave Springs	SNOTEL	8550	0	0.0	0.0		0.0	
Hansen Sawmill	SNOTEL	8360	0	0.0	0.0		0.0	
Middle Powder	SNOTEL	7760	0	0.0	0.0		0.0	
Onion Gulch	SC	8780						
Powder River Pass	SNOTEL	9480	2	1.0	0.0		0.8	
Soldier Park	SNOTEL	8720	0	0.0			0.0	
Soldier Park	SC	8780						
Sour Dough	SC	8460						
Basin Index						231%		292%
# of sites						6		6
GOOSE CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Goose	SNOTEL	7990	0	0.0	0.0		0.0	
Dome Lake	SNOTEL	8880	9	4.0	0.0		5.6	
Little Goose	SNOTEL	8870	6	3.0			1.3	
Sawmill Divide	SC	9260						
Basin Index								
# of sites						2		2
TONGUE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Goose	SNOTEL	7990	0	0.0	0.0		0.0	
Bone Springs Div	SNOTEL	9350	13	5.5	8.6	64%	12.4	144%
Burgess Junction	SNOTEL	7880	0	0.0	0.0		2.3	
Dome Lake	SNOTEL	8880	9	4.0	0.0		5.6	
Little Goose	SNOTEL	8870	6	3.0			1.3	
North Tongue	SC	8450						
Sawmill Divide	SC	9260						
Sucker Creek	SNOTEL	8880	0	0.0	0.2	0%	4.0	2000%
Tie Creek	SNOTEL	6870	0	0.0	0.0		0.0	
Wood Rock G.S.	SC	8440						
Basin Index						108%		276%
# of sites						6		6

BELLE FOURCHE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear Lodge Divide	SC	4680						
Cole Canyon	SNOTEL	5910	0	0.0	0.0		0.0	
Mallo	SC	6420						
Mount Tom	SC	5560						
Reuter Canyon	SC	6280						
Upper Spearfish	SC	6500						
Basin Index								
# of sites							1	1
CHEYENNE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blind Park	SNOTEL	6890	0	0.0	0.0		0.0	
Ditch Creek	SC	6890						
Little Bear Run	SC	6245						
Mallo	SC	6420						
Mount Tom	SC	5560						
North Rapid Creek	SNOTEL	6130	0	0.0	0.0		0.0	
Upper Spearfish	SC	6500						
Basin Index								
# of sites							2	2
N PLATTE above Northgate	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Arapaho Ridge	SNOTEL	10960	39	16.2	7.8	208%	20.0	256%
Cameron Pass	SC	10285						
Columbine	SNOTEL	9160	0	0.0	0.0		2.7	
Joe Wright	SNOTEL	10120	33	14.8	13.9	106%	25.0	180%
Never Summer	SNOTEL	10280	40	17.4	15.5	112%	25.1	162%
Park View	SC	9160						
Rawah	SNOTEL	9020	0	0.0	0.0		0.0	
Roach	SNOTEL	9700	3	0.6	1.8	33%	7.7	428%
Tower	SNOTEL	10500	66	28.1	36.3	77%	42.4	117%
Willow Creek Pass	SNOTEL	9540	8	1.5	0.0		2.2	
Zirkel	SNOTEL	9340	0	0.0	0.0		13.8	
Basin Index							104%	184%
# of sites							9	9
ENCAMPMENT RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blackhall Mtn	SNOTEL	9820	31	14.6			24.7	
Old Battle	SNOTEL	10000	54	23.4	23.9	98%	32.4	136%
Purgatory Gulch	SC	8970						
Webber Springs	SNOTEL	9250	0	0.0	0.0		7.9	
Whiskey Park	SNOTEL	8950	5	2.6	6.3	41%	12.7	202%
Basin Index							86%	175%
# of sites							3	3
BRUSH CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Med Bow	SNOTEL	10500	59	30.5				
Moss Lake	SC	9880						
North Barrett Creek	SC	9430						
North French Creek	SNOTEL	10130	44	19.6	20.3	97%	28.2	139%
Ryan Park	SC	8350						
South Brush Creek	SNOTEL	8440	0	0.0	0.0		0.0	
Basin Index							97%	139%
# of sites							2	2

MEDICINE BOW & ROCK CREEKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Deep Lake	SC	10500						
Med Bow	SNOTEL	10500	59	30.5				
Moss Lake	SC	9880						
Sand Lake	SNOTEL	10050	55	24.2	20.4	119%	37.3	183%
Basin Index						119%		183%
# of sites						1		1
UPPER NORTH PLATTE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Arapaho Ridge	SNOTEL	10960	39	16.2	7.8	208%	20.0	256%
Blackhall Mtn	SNOTEL	9820	31	14.6			24.7	
Cameron Pass	SC	10285						
Columbine	SNOTEL	9160	0	0.0	0.0		2.7	
Deep Lake	SC	10500						
Divide Peak	SNOTEL	8880	0	0.0	0.0		0.0	
Joe Wright	SNOTEL	10120	33	14.8	13.9	106%	25.0	180%
Med Bow	SNOTEL	10500	59	30.5				
Moss Lake	SC	9880						
Never Summer	SNOTEL	10280	40	17.4	15.5	112%	25.1	162%
North Barrett Creek	SC	9430						
North French Creek	SNOTEL	10130	44	19.6	20.3	97%	28.2	139%
Old Battle	SNOTEL	10000	54	23.4	23.9	98%	32.4	136%
Park View	SC	9160						
Purgatory Gulch	SC	8970						
Rawah	SNOTEL	9020	0	0.0	0.0		0.0	
Roach	SNOTEL	9700	3	0.6	1.8	33%	7.7	428%
Ryan Park	SC	8350						
Sage Creek Basin	SNOTEL	7850	0	0.0	0.0		0.0	
Sand Lake	SNOTEL	10050	55	24.2	20.4	119%	37.3	183%
South Brush Creek	SNOTEL	8440	0	0.0	0.0		0.0	
Tower	SNOTEL	10500	66	28.1	36.3	77%	42.4	117%
Webber Springs	SNOTEL	9250	0	0.0	0.0		7.9	
Whiskey Park	SNOTEL	8950	5	2.6	6.3	41%	12.7	202%
Willow Creek Pass	SNOTEL	9540	8	1.5	0.0		2.2	
Zirkel	SNOTEL	9340	0	0.0	0.0		13.8	
Basin Index						102%		176%
# of sites						17		17
SWEETWATER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Deer Park	SNOTEL	9700	18	7.7	3.1	248%	4.1	132%
Grannier Meadows	SC	8860						
Larsen Creek	SNOTEL	9000	0	0.0	0.0		0.0	
Larsen Creek	SC	9020						
South Pass	SNOTEL	9040	12	3.2	0.2	1600%	0.0	0%
Basin Index						330%		124%
# of sites						3		3

DEER & LaPRELE CREEKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Laprele Creek	SNOTEL	8375	0	0.0	0.0		0.0	
Reno Hill	SNOTEL	8400	0	0.0	0.0		2.2	
Basin Index								
# of sites							2	2
LOWER NORTH PLATTE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Casper Mtn.	SNOTEL	7900	0	0.0	0.0		0.0	
Laprele Creek	SNOTEL	8375	0	0.0	0.0		0.0	
Reno Hill	SNOTEL	8400	0	0.0	0.0		2.2	
Windy Peak	SNOTEL	7900	0	0.0	0.0		0.0	
Basin Index								
# of sites							4	4
LARAMIE RIVER abv Laramie	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Chambers Lake	SC	9000						
Crow Creek	SNOTEL	8330	0	0.0	0.0		0.0	
Deadman Hill	SNOTEL	10220	34	14.1	7.8	181%	19.0	244%
Foxpark	SC	9060						
Pole Mountain	SC	8360						
Rawah	SNOTEL	9020	0	0.0	0.0		0.0	
Roach	SNOTEL	9700	3	0.6	1.8	33%	7.7	428%
Basin Index								
# of sites							153%	278%
							4	4
LITTLE LARAMIE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Albany	SC	9120						
Brooklyn Lake	SNOTEL	10240	24	9.8	5.0	196%	16.9	338%
Cinnabar Park	SNOTEL	9574	11	3.9	1.1	355%	14.5	1318%
Hairpin Turn	SC	9460						
Libby Lodge	SC	8750						
Basin Index								
# of sites							225%	515%
							2	2
LARAMIE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Albany	SC	9120						
Brooklyn Lake	SNOTEL	10240	24	9.8	5.0	196%	16.9	338%
Chambers Lake	SC	9000						
Cinnabar Park	SNOTEL	9574	11	3.9	1.1	355%	14.5	1318%
Crow Creek	SNOTEL	8330	0	0.0	0.0		0.0	
Deadman Hill	SNOTEL	10220	34	14.1	7.8	181%	19.0	244%
Foxpark	SC	9060						
Hairpin Turn	SC	9460						
Libby Lodge	SC	8750						
Pole Mountain	SC	8360						
Rawah	SNOTEL	9020	0	0.0	0.0		0.0	
Roach	SNOTEL	9700	3	0.6	1.8	33%	7.7	428%
Windy Peak	SNOTEL	7900	0	0.0	0.0		0.0	
Basin Index								
# of sites							181%	370%
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NORTH PLATTE TOTAL RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Albany	SC	9120						
Arapaho Ridge	SNOTEL	10960	39	16.2	7.8	208%	20.0	256%
Blackhall Mtn	SNOTEL	9820	31	14.6			24.7	
Brooklyn Lake	SNOTEL	10240	24	9.8	5.0	196%	16.9	338%
Casper Mtn.	SNOTEL	7900	0	0.0	0.0		0.0	
Chambers Lake	SC	9000						
Cinnabar Park	SNOTEL	9574	11	3.9	1.1	355%	14.5	1318%
Columbine	SNOTEL	9160	0	0.0	0.0		2.7	
Deadman Hill	SNOTEL	10220	34	14.1	7.8	181%	19.0	244%
Deep Lake	SC	10500						
Deer Park	SNOTEL	9700	18	7.7	3.1	248%	4.1	132%
Divide Peak	SNOTEL	8880	0	0.0	0.0		0.0	
Foxpark	SC	9060						
Grannier Meadows	SC	8860						
Hairpin Turn	SC	9460						
Joe Wright	SNOTEL	10120	33	14.8	13.9	106%	25.0	180%
Laprele Creek	SNOTEL	8375	0	0.0	0.0		0.0	
Larsen Creek	SNOTEL	9000	0	0.0	0.0		0.0	
Larsen Creek	SC	9020						
Libby Lodge	SC	8750						
Med Bow	SNOTEL	10500	59	30.5				
Moss Lake	SC	9880						
Never Summer	SNOTEL	10280	40	17.4	15.5	112%	25.1	162%
North Barrett Creek	SC	9430						
North French Creek	SNOTEL	10130	44	19.6	20.3	97%	28.2	139%
Old Battle	SNOTEL	10000	54	23.4	23.9	98%	32.4	136%
Park View	SC	9160						
Pole Mountain	SC	8360						
Purgatory Gulch	SC	8970						
Rawah	SNOTEL	9020	0	0.0	0.0		0.0	
Reno Hill	SNOTEL	8400	0	0.0	0.0		2.2	
Roach	SNOTEL	9700	3	0.6	1.8	33%	7.7	428%
Ryan Park	SC	8350						
Sage Creek Basin	SNOTEL	7850	0	0.0	0.0		0.0	
Sand Lake	SNOTEL	10050	55	24.2	20.4	119%	37.3	183%
South Brush Creek	SNOTEL	8440	0	0.0	0.0		0.0	
South Pass	SNOTEL	9040	12	3.2	0.2	1600%	0.0	0%
Tower	SNOTEL	10500	66	28.1	36.3	77%	42.4	117%
Webber Springs	SNOTEL	9250	0	0.0	0.0		7.9	
Whiskey Park	SNOTEL	8950	5	2.6	6.3	41%	12.7	202%
Willow Creek Pass	SNOTEL	9540	8	1.5	0.0		2.2	
Windy Peak	SNOTEL	7900	0	0.0	0.0		0.0	
Basin Index						115%		184%
# of sites						26		26
SOUTH PLATTE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Black Mountain	SNOTEL	8920	0	0.0			0.0	
Cameron Pass	SC	10285						
Chambers Lake	SC	9000						
Crow Creek	SNOTEL	8330	0	0.0	0.0		0.0	
Deadman Hill	SNOTEL	10220	34	14.1	7.8	181%	19.0	244%
Hourglass Lake	SNOTEL	9380	0	0.0			0.0	
Joe Wright	SNOTEL	10120	33	14.8	13.9	106%	25.0	180%
Long Draw Reservoir	SC	9980						
Pole Mountain	SC	8360						
Willow Park	SNOTEL	10700	33	14.9	2.0	745%	13.8	690%
Basin Index						185%		244%
# of sites						4		4

LITTLE SNAKE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Battle Mountain	SNOTEL	7440	0	0.0	0.0		0.0	
Butterhill	SC	7880						
Divide Peak	SNOTEL	8880	0	0.0	0.0		0.0	
Elk River	SNOTEL	8700	0	0.0	0.0		0.0	
Haskins Creek	SC	8975						
Little Snake River	SNOTEL	8915	0	0.0	1.9	0%	6.5	342%
Old Battle	SNOTEL	10000	54	23.4	23.9	98%	32.4	136%
Sage Creek Basin	SNOTEL	7850	0	0.0	0.0		0.0	
Sandstone RS	SNOTEL	8150	0	0.0	0.0		0.0	
Whiskey Park	SNOTEL	8950	5	2.6	6.3	41%	12.7	202%
Basin Index						81%		161%
# of sites						8		8
GREEN above Warren Bridge	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
East Rim Divide	SNOTEL	7930	0	0.0	0.0		0.0	
Gros Ventre Summit	SNOTEL	8750	0	0.0	0.0		0.0	
Gunsight Pass	SNOTEL	9820	2	1.7	2.8	61%	8.4	300%
Kendall R.S.	SNOTEL	7740	0	0.0	0.0		0.0	
Loomis Park	SNOTEL	8240	0	0.0	0.0		0.5	
Basin Index						61%		318%
# of sites						5		5
UPPER GREEN - West Side	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blind Bull Sum	SNOTEL	8650	25	15.1	11.5	131%	27.6	240%
Rowdy Creek	SC	8300						
Snider Basin	SNOTEL	8060	0	0.0	0.0		0.0	
Spring Creek Divide	SNOTEL	9000	33	15.5	11.5	135%	20.9	182%
Triple Peak	SNOTEL	8500	0	0.0	0.0		7.4	
Basin Index						133%		243%
# of sites						4		4
NEWFORK RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Elkhart Park G.S.	SNOTEL	9400		0.0	0.0		0.8	
New Fork Lake	SNOTEL	8340	0	0.0	0.0		0.0	
Pocket Creek	SNOTEL	9360	0	0.0			0.0	
Pocket Creek	SC	9350						
Basin Index								
# of sites						2		2
BIG SANDY-EDEN VALLEY	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Sandy Opening	SNOTEL	9080	0	0.0	0.0		0.0	
Larsen Creek	SNOTEL	9000	0	0.0	0.0		0.0	
Larsen Creek	SC	9020						
Basin Index								
# of sites						2		2

UPPER GREEN RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620						
Big Sandy Opening	SNOTEL	9080	0	0.0	0.0		0.0	
Blind Bull Sum	SNOTEL	8650	25	15.1	11.5	131%	27.6	240%
East Rim Divide	SNOTEL	7930	0	0.0	0.0		0.0	
Elkhart Park G.S.	SNOTEL	9400		0.0	0.0		0.8	
Gros Ventre Summit	SNOTEL	8750	0	0.0	0.0		0.0	
Gunsight Pass	SNOTEL	9820	2	1.7	2.8	61%	8.4	300%
Kendall R.S.	SNOTEL	7740	0	0.0	0.0		0.0	
Loomis Park	SNOTEL	8240	0	0.0	0.0		0.5	
New Fork Lake	SNOTEL	8340	0	0.0	0.0		0.0	
Pocket Creek	SNOTEL	9360	0	0.0			0.0	
Pocket Creek	SC	9350						
Rowdy Creek	SC	8300						
Snider Basin	SNOTEL	8060	0	0.0	0.0		0.0	
Spring Creek Divide	SNOTEL	9000	33	15.5	11.5	135%	20.9	182%
Triple Peak	SNOTEL	8500	0	0.0	0.0		7.4	
Basin Index						125%		254%
# of sites						12		12
GREEN above Fontenelle	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620						
Big Sandy Opening	SNOTEL	9080	0	0.0	0.0		0.0	
Blind Bull Sum	SNOTEL	8650	25	15.1	11.5	131%	27.6	240%
East Rim Divide	SNOTEL	7930	0	0.0	0.0		0.0	
Elkhart Park G.S.	SNOTEL	9400		0.0	0.0		0.8	
Gros Ventre Summit	SNOTEL	8750	0	0.0	0.0		0.0	
Gunsight Pass	SNOTEL	9820	2	1.7	2.8	61%	8.4	300%
Kendall R.S.	SNOTEL	7740	0	0.0	0.0		0.0	
Loomis Park	SNOTEL	8240	0	0.0	0.0		0.5	
New Fork Lake	SNOTEL	8340	0	0.0	0.0		0.0	
Pocket Creek	SNOTEL	9360	0	0.0			0.0	
Pocket Creek	SC	9350						
Rowdy Creek	SC	8300						
Snider Basin	SNOTEL	8060	0	0.0	0.0		0.0	
Spring Creek Divide	SNOTEL	9000	33	15.5	11.5	135%	20.9	182%
Triple Peak	SNOTEL	8500	0	0.0	0.0		7.4	
Basin Index						125%		254%
# of sites						12		12
HAMS FORK RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620						
Hams Fork	SNOTEL	7840	0	0.0	0.0		0.0	
Indian Creek	SNOTEL	9425		9.2	10.4	88%	12.4	119%
Kelley R.S.	SNOTEL	8180	0	0.0	0.0		0.0	
Basin Index						88%		119%
# of sites						3		3
BLACKS FORK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blacks Fork Jct	SNOTEL	8870	0	0.0			0.0	
Buck Pasture	SNOTEL	9700	0	0.0			0.0	
EF Blacks Fork GS	SNOTEL	9360	0	0.0			0.0	
Hewinta	SNOTEL	9519	0	0.0	0.0		0.0	
Steel Creek Park	SNOTEL	10200	19	7.1	9.4	76%	7.6	81%
Basin Index						76%		81%
# of sites						2		2

HENRYS FORK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Henrys Fork	SNOLITE	10000	0					
Hickerson Park	SNOTEL	9145	0	0.0	0.0		0.0	
Hole-in-Rock	SNOTEL	9150	0	0.0	0.0		0.0	
Spirit Lk	SNOTEL	10235	0	0.0			0.0	
Basin Index								
	# of sites						2	2
LOWER GREEN RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620						
Blacks Fork Jct	SNOTEL	8870	0	0.0			0.0	
Buck Pasture	SNOTEL	9700	0	0.0			0.0	
EF Blacks Fork GS	SNOTEL	9360	0	0.0			0.0	
Hams Fork	SNOTEL	7840	0	0.0	0.0		0.0	
Henrys Fork	SNOLITE	10000	0					
Hewinta	SNOTEL	9519	0	0.0	0.0		0.0	
Hickerson Park	SNOTEL	9145	0	0.0	0.0		0.0	
Hole-in-Rock	SNOTEL	9150	0	0.0	0.0		0.0	
Indian Creek	SNOTEL	9425		9.2	10.4	88%	12.4	119%
Kelley R.S.	SNOTEL	8180	0	0.0	0.0		0.0	
Spirit Lk	SNOTEL	10235	0	0.0			0.0	
Steel Creek Park	SNOTEL	10200	19	7.1	9.4	76%	7.6	81%
Basin Index								
	# of sites						7	7
GREEN above FLAMING GORGE	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620						
Big Sandy Opening	SNOTEL	9080	0	0.0	0.0		0.0	
Blacks Fork Jct	SNOTEL	8870	0	0.0			0.0	
Blind Bull Sum	SNOTEL	8650	25	15.1	11.5	131%	27.6	240%
Buck Pasture	SNOTEL	9700	0	0.0			0.0	
East Rim Divide	SNOTEL	7930	0	0.0	0.0		0.0	
EF Blacks Fork GS	SNOTEL	9360	0	0.0			0.0	
Elkhart Park G.S.	SNOTEL	9400		0.0	0.0		0.8	
Gros Ventre Summit	SNOTEL	8750	0	0.0	0.0		0.0	
Gunsight Pass	SNOTEL	9820	2	1.7	2.8	61%	8.4	300%
Hams Fork	SNOTEL	7840	0	0.0	0.0		0.0	
Henrys Fork	SNOLITE	10000	0					
Hewinta	SNOTEL	9519	0	0.0	0.0		0.0	
Hickerson Park	SNOTEL	9145	0	0.0	0.0		0.0	
Hole-in-Rock	SNOTEL	9150	0	0.0	0.0		0.0	
Indian Creek	SNOTEL	9425		9.2	10.4	88%	12.4	119%
Kelley R.S.	SNOTEL	8180	0	0.0	0.0		0.0	
Kendall R.S.	SNOTEL	7740	0	0.0	0.0		0.0	
Loomis Park	SNOTEL	8240	0	0.0	0.0		0.5	
New Fork Lake	SNOTEL	8340	0	0.0	0.0		0.0	
Pocket Creek	SNOTEL	9360	0	0.0			0.0	
Pocket Creek	SC	9350						
Rowdy Creek	SC	8300						
Snider Basin	SNOTEL	8060	0	0.0	0.0		0.0	
Spirit Lk	SNOTEL	10235	0	0.0			0.0	
Spring Creek Divide	SNOTEL	9000	33	15.5	11.5	135%	20.9	182%
Steel Creek Park	SNOTEL	10200	19	7.1	9.4	76%	7.6	81%
Triple Peak	SNOTEL	8500	0	0.0	0.0		7.4	
Basin Index								
	# of sites						19	19

UPPER BEAR RIVER in Utah	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear River RS	SNOTEL	8777	0	0.0			0.0	
Burts Miller Ranch	SNOTEL	8000	0	0.0			0.0	
Chalk Creek #1	SNOTEL	8993	0	0.0	6.0	0%	0.0	0%
Hayden Fork	SNOTEL	9212	0	0.0	0.0		0.0	
Lily Lake	SNOTEL	9156	0	0.0	0.0		0.0	
Stillwater Camp	SC	8550			0.0			
Basin Index						0%		0%
# of sites						3		3
SMITHS & THOMAS FORKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620						
Kelley R.S.	SNOTEL	8180	0	0.0	0.0		0.0	
Salt River Summit	SNOTEL	7760	0	0.0	0.0		0.0	
Basin Index								
# of sites						2		2
UPPER BEAR RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear River RS	SNOTEL	8777	0	0.0			0.0	
Big Park	SC	8620						
Bug Lake	SNOTEL	7950	0	0.0	0.0		0.0	
Burts Miller Ranch	SNOTEL	8000	0	0.0			0.0	
Chalk Creek #1	SNOTEL	8993	0	0.0	6.0	0%	0.0	0%
Hayden Fork	SNOTEL	9212	0	0.0	0.0		0.0	
Kelley R.S.	SNOTEL	8180	0	0.0	0.0		0.0	
Lily Lake	SNOTEL	9156	0	0.0	0.0		0.0	
Monte Cristo	SNOTEL	8960	0	0.0	4.2	0%	0.0	0%
Salt River Summit	SNOTEL	7760	0	0.0	0.0		0.0	
Basin Index						0%		0%
# of sites						7		7

Appendix B

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Basinwide Summary: June 1, 2015 (Averages/Medians based on 1981-2010 reference period)			Monthly Total Precipitation for May 2015					Water Year to Date Precipitation through May 2015				
SNAKE above Jackson 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
Grassy Lake	SNOTEL	7265	3.9	4.4	89%	2.5	57%	33.7	43.7	77%	46.5	106%
Lewis Lake Divide	SNOTEL	7850	4.8	4.2	114%	3.1	74%	32	42.7	75%	47.9	112%
Snake River Station	SNOTEL	6920	4.2	3	140%	2	67%	23.1	27.8	83%	30.4	109%
Thumb Divide	SNOTEL	7980	3.8	2.9	131%	1.7	59%	16.3	23.8	68%	23.7	100%
Two Ocean Plateau	SNOTEL	9240	2.9	4.3	67%	2.2	51%	27.2	34.4	79%	39.9	116%
Basin Index					104%		61%			77%		109%
# of sites					5		5			5		5
PACIFIC 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
Base Camp	SNOTEL	7030	3.5	2.9	121%	1.5	52%	21.7	25.7	84%	30.3	118%
Two Ocean Plateau	SNOTEL	9240	2.9	4.3	67%	2.2	51%	27.2	34.4	79%	39.9	116%
Basin Index					89%		51%			81%		117%
# of sites					2		2			2		2
BUFFALO 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
Togwotee Pass	SNOTEL	9580	3.9	3.8	103%	1.5	39%	30.2	31	97%	37.6	121%
Younts Peak	SNOTEL	8350		3.1					20.7			
Basin Index					103%		39%			97%		121%
# of sites					1		1			1		1
GROS VENTRE RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Gros Ventre Summit	SNOTEL	8750	4.1	2.4	171%	1.8	75%	14.1	17	83%	17.5	103%
Gunsight Pass	SNOTEL	9820	3.9	2.7	144%	2.4	89%	17.1	18.7	91%	23	123%
Togwotee Pass	SNOTEL	9580	3.9	3.8	103%	1.5	39%	30.2	31	97%	37.6	121%
Basin Index					134%		64%			92%		117%
# of sites					3		3			3		3
HOBACK RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blind Bull Sum	SNOTEL	8650	5	3.1	161%	1.4	45%	22.5	24.4	92%	26.1	107%
East Rim Divide	SNOTEL	7930	4	2.1	190%	1.3	62%	15.6	15	104%	17.9	119%
Granite Creek	SNOTEL	6770	4.7	2.8	168%	3.2	114%	22.4	24.1	93%	29.4	122%
Basin Index					171%		74%			95%		116%
# of sites					3		3			3		3
GREYS RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blind Bull Sum	SNOTEL	8650	5	3.1	161%	1.4	45%	22.5	24.4	92%	26.1	107%
Cottonwood Creek	SNOTEL	7670	5.2	4	130%	2.4	60%	31.7	31.4	101%	39.6	126%
Spring Creek Divide	SNOTEL	9000	4.6	3	153%	2.2	73%	29.7	29.2	102%	36.8	126%
Triple Peak	SNOTEL	8500	5.5	3.6	153%	2.2	61%	32.2	31.5	102%	41.4	131%
Willow Creek	SNOTEL	8380	5.5	5	110%	2.6	52%	35.5	42.6	83%	47.3	111%
Basin Index					138%		58%			95%		120%
# of sites					5		5			5		5
SALT RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cottonwood Creek	SNOTEL	7670	5.2	4	130%	2.4	60%	31.7	31.4	101%	39.6	126%
Salt River Summit	SNOTEL	7760	5.1	2.4	213%	1.6	67%	19.4	20.8	93%	22.3	107%
Willow Creek	SNOTEL	8380	5.5	5	110%	2.6	52%	35.5	42.6	83%	47.3	111%
Basin Index					139%		58%			91%		115%
# of sites					3		3			3		3

SNAKE 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	
Afton	COOP	6210	4.84	2.26	214%	0.72	32%	12.08	12.05	100%	12.04	100%
Alta 1 NW	COOP	6430	4.73	3.37	140%	0.72	21%	15.97	18.33	87%	17.25	94%
Base Camp	SNOTEL	7030	3.5	2.9	121%	1.5	52%	21.7	25.7	84%	30.3	118%
Bedford 3 SE	COOP	6430	4.56	2.61	175%	1.29	49%	17.17	15.52	111%	18.28	118%
Black Bear	SNOTEL	8170	4.6	4.7	98%	3	64%	33.1	46.4	71%	48.7	105%
Blind Bull Sum	SNOTEL	8650	5	3.1	161%	1.4	45%	22.5	24.4	92%	26.1	107%
Bondurant	COOP	6620	4.28	1.68	255%	0.86	51%	15.25	13.32	114%	16.81	126%
Cottonwood Creek	SNOTEL	7670	5.2	4	130%	2.4	60%	31.7	31.4	101%	39.6	126%
Darwin Ranch	COOP	8160	2.5	1.74	144%	0.61	35%	8.63	9.91	87%	12.58	127%
East Rim Divide	SNOTEL	7930	4	2.1	190%	1.3	62%	15.6	15	104%	17.9	119%
Grand Targhee	SNOTEL	9260	6.5	4	163%	1.8	45%	37.4	38.6	97%	45.1	117%
Granite Creek	SNOTEL	6770	4.7	2.8	168%	3.2	114%	22.4	24.1	93%	29.4	122%
Grassy Lake	SNOTEL	7265	3.9	4.4	89%	2.5	57%	33.7	43.7	77%	46.5	106%
Gros Ventre Summit	SNOTEL	8750	4.1	2.4	171%	1.8	75%	14.1	17	83%	17.5	103%
Gunsight Pass	SNOTEL	9820	3.9	2.7	144%	2.4	89%	17.1	18.7	91%	23	123%
Jackson	COOP	6230	3.53	1.98	178%	0.69	35%	11.41	11.14	102%	11.97	107%
Lewis Lake Divide	SNOTEL	7850	4.8	4.2	114%	3.1	74%	32	42.7	75%	47.9	112%
Loomis Park	SNOTEL	8240	5.3	2.6	204%	1.6	62%	21.5	21.5	100%	27.9	130%
Moose	COOP	6470	3.83	1.88	204%	0.6	32%	16.53	16.17	102%	18.8	116%
Moran 5 WNW	COOP	6790	3.73	2.34	159%	1.57	67%	16.69	19.05	88%	22.25	117%
Phillips Bench	SNOTEL	8200	5.2	3.5	149%	1.4	40%	30.1	34.2	88%	39.8	116%
Salt River Summit	SNOTEL	7760	5.1	2.4	213%	1.6	67%	19.4	20.8	93%	22.3	107%
Snake River	COOP	6880	4.16	2.61	159%	2.53	97%	23.11	22.84	101%	30.95	136%
Snake River Station	SNOTEL	6920	4.2	3	140%	2	67%	23.1	27.8	83%	30.4	109%
Spring Creek Divide	SNOTEL	9000	4.6	3	153%	2.2	73%	29.7	29.2	102%	36.8	126%
Thumb Divide	SNOTEL	7980	3.8	2.9	131%	1.7	59%	16.3	23.8	68%	23.7	100%
Togwotee Pass	SNOTEL	9580	3.9	3.8	103%	1.5	39%	30.2	31	97%	37.6	121%
Two Ocean Plateau	SNOTEL	9240	2.9	4.3	67%	2.2	51%	27.2	34.4	79%	39.9	116%
Willow Creek	SNOTEL	8380	5.5	5	110%	2.6	52%	35.5	42.6	83%	47.3	111%
Younts Peak	SNOTEL	8350		3.1					20.7			
Basin Index					144%		58%			89%		115%
# of sites					29		29			29		29
MADISON-GALLATIN RIVER 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	
Black Bear	SNOTEL	8170	4.6	4.7	98%	3	64%	33.1	46.4	71%	48.7	105%
Canyon	SNOTEL	7870	3.1	3	103%	1.7	57%	14.7	21	70%	20.9	100%
Madison Plateau	SNOTEL	7750	5	4.2	119%	1.8	43%	22	33.1	66%	30.9	93%
Old Faithful	COOP	7360	3.75	2.8	134%	2.44	87%	14.12	18.43	77%	22.46	122%
West Yellowstone	SNOTEL	6700	4.6	2.5	184%	1	40%	15.1	18.5	82%	19.7	106%
Whiskey Creek	SNOTEL	6800	3.9	3.4	115%	2.1	62%	16.7	25.7	65%	26.8	104%
Basin Index					121%		58%			71%		104%
# of sites					6		6			6		6
YELLOWSTONE RIVER in WY												
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	3.1	3	103%	1.7	57%	14.7	21	70%	20.9	100%
Fisher Creek	SNOTEL	9100	4.6	5	92%	2.8	56%	34.5	40.1	86%	47.3	118%
Northeast Entrance	SNOTEL	7350	3.5	2.9	121%	1.7	59%	17.3	16.7	104%	19.7	118%
Parker Peak	SNOTEL	9400	3.7	3.8	97%	2	53%	25.5	23.8	107%	35.7	150%
Sylvan Lake	SNOTEL	8420	4.5	4.2	107%	2.2	52%	24.9	29.3	85%	35.6	122%
Thumb Divide	SNOTEL	7980	3.8	2.9	131%	1.7	59%	16.3	23.8	68%	23.7	100%
Two Ocean Plateau	SNOTEL	9240	2.9	4.3	67%	2.2	51%	27.2	34.4	79%	39.9	116%
Younts Peak	SNOTEL	8350		3.1					20.7			
Basin Index					100%		55%			85%		118%
# of sites					7		7			7		7
CLARKS FORK in WY												
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	2.9	3.3	88%	1.7	52%	23.9	25.2	95%	34.9	138%
Burnt Mtn	SNOTEL	5880	8.9	4.9	182%	3.5	71%	23.5	20.8	113%	26.2	126%
Cole Creek	SNOTEL	7850	9	4.9	184%	3.4	69%	22.7	21.3	107%	22.8	107%
Evening Star	SNOTEL	9200	3.1	4.5	69%	1.9	42%	30.6	34.9	88%	46.8	134%
Fisher Creek	SNOTEL	9100	4.6	5	92%	2.8	56%	34.5	40.1	86%	47.3	118%
Parker Peak	SNOTEL	9400	3.7	3.8	97%	2	53%	25.5	23.8	107%	35.7	150%
White Mill	SNOTEL	8700	4.5	4.1	110%	2.4	59%	28.9	30.4	95%	35.2	116%
Wolverine	SNOTEL	7650	3	2.8	107%	1.1	39%	16.5	16.5	100%	21.1	128%
Basin Index					119%		56%			97%		127%
# of sites					8		8			8		8
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	2.9	3.3	88%	1.7	52%	23.9	25.2	95%	34.9	138%
Burnt Mtn	SNOTEL	5880	8.9	4.9	182%	3.5	71%	23.5	20.8	113%	26.2	126%
Canyon	SNOTEL	7870	3.1	3	103%	1.7	57%	14.7	21	70%	20.9	100%
Clark 3 NE	COOP	4090	3.15	1.26	250%	0.36	29%	6.44	3.53	182%	5.03	142%
Cole Creek	SNOTEL	7850	9	4.9	184%	3.4	69%	22.7	21.3	107%	22.8	107%
Evening Star	SNOTEL	9200	3.1	4.5	69%	1.9	42%	30.6	34.9	88%	46.8	134%
Fisher Creek	SNOTEL	9100	4.6	5	92%	2.8	56%	34.5	40.1	86%	47.3	118%
Lake Yellowstone	COOP	7770	3.11	2.47	126%	1.7	69%	12.68	13.97	91%	19.22	138%
Northeast Entrance	SNOTEL	7350	3.5	2.9	121%	1.7	59%	17.3	16.7	104%	19.7	118%
Parker Peak	SNOTEL	9400	3.7	3.8	97%	2	53%	25.5	23.8	107%	35.7	150%
Sylvan Lake	SNOTEL	8420	4.5	4.2	107%	2.2	52%	24.9	29.3	85%	35.6	122%
Thumb Divide	SNOTEL	7980	3.8	2.9	131%	1.7	59%	16.3	23.8	68%	23.7	100%
Tower Falls	COOP	6270	3.27	1.97	166%	1.13	57%	10.38	10.11	103%	11.18	111%
Two Ocean Plateau	SNOTEL	9240	2.9	4.3	67%	2.2	51%	27.2	34.4	79%	39.9	116%
White Mill	SNOTEL	8700	4.5	4.1	110%	2.4	59%	28.9	30.4	95%	35.2	116%
Wolverine	SNOTEL	7650	3	2.8	107%	1.1	39%	16.5	16.5	100%	21.1	128%
Yellowstone Park	COOP	6230	3.04	2.06	148%	0.38	18%	9.22	8.8	105%	8.94	102%
Younts Peak	SNOTEL	8350		3.1					20.7			
Basin Index					120%		55%			92%		121%
# of sites					17		17			17		17

WIND above Dubois	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	7.2					24.3				
Little Warm	SNOTEL	9370	3.3	3	110%	2.2	73%	15.1	18.4	82%	20.6	112%
Togwotee Pass	SNOTEL	9580	3.9	3.8	103%	1.5	39%	30.2	31	97%	37.6	121%
Basin Index					106%		54%			92%		118%
# of sites					2		2			2		2
LITTLE WIND	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
Hobbs Park	SNOTEL	10100	6.7	3.9	172%	3.6	92%	20.1	20.5	98%	19.3	94%
St. Lawrence Alt	SNOTEL	8620	5.3	3	177%	2.3	77%	15.4	14.5	106%	12.7	88%
Basin Index					174%		86%			101%		91%
# of sites					2		2			2		2
POPO AGIE	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
Deer Park	SNOTEL	9700	7.2	3.6	200%	3.1	86%	23.4	27	87%	24.8	92%
Hobbs Park	SNOTEL	10100	6.7	3.9	172%	3.6	92%	20.1	20.5	98%	19.3	94%
South Pass	SNOTEL	9040	7.4	3.3	224%	2.7	82%	20.8	23.6	88%	19.5	83%
Townsend Creek	SNOTEL	8700	9	3.3	273%	3.7	112%	20.8	18.2	114%	14.6	80%
Basin Index					215%		93%			95%		88%
# of sites					4		4			4		4
WIND 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
Burroughs Creek	SNOTEL	8750	7.2					24.3				
Castle Creek	SNOTEL	8400	4.9					14.7			15.3	
Cold Springs	SNOTEL	9630	6.9	3	230%	3.4	113%	16.4	15.4	106%	17.4	113%
Deer Park	SNOTEL	9700	7.2	3.6	200%	3.1	86%	23.4	27	87%	24.8	92%
Gunsight Pass	SNOTEL	9820	3.9	2.7	144%	2.4	89%	17.1	18.7	91%	23	123%
Hobbs Park	SNOTEL	10100	6.7	3.9	172%	3.6	92%	20.1	20.5	98%	19.3	94%
Little Warm	SNOTEL	9370	3.3	3	110%	2.2	73%	15.1	18.4	82%	20.6	112%
South Pass	SNOTEL	9040	7.4	3.3	224%	2.7	82%	20.8	23.6	88%	19.5	83%
St. Lawrence Alt	SNOTEL	8620	5.3	3	177%	2.3	77%	15.4	14.5	106%	12.7	88%
Togwotee Pass	SNOTEL	9580	3.9	3.8	103%	1.5	39%	30.2	31	97%	37.6	121%
Townsend Creek	SNOTEL	8700	9	3.3	273%	3.7	112%	20.8	18.2	114%	14.6	80%
Boysen Dam	COOP	4640	4.04	1.73	234%	0.86	50%	6.55	5.47	120%	4.62	84%
Burris	COOP	6120	5.2	1.64	317%	0.87	53%	8.5	4.72	180%	3.79	80%
Basin Index					191%		81%			98%		100%
# of sites					11		11			11		11
NOWOOD RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bear Trap Meadow	SNOTEL	8200	6.4	3.2	200%	2.5	78%	14.7	13.8	107%	15.3	111%
Grave Springs	SNOTEL	8550	7.7	3.4	226%	1.5	44%	15.1	16.2	93%	16	99%
Middle Powder	SNOTEL	7760	6.9	3.3	209%	2.5	76%	17.3	17.4	99%	19.1	110%
Powder River Pass	SNOTEL	9480	5.6	3.6	156%	2.2	61%	19.2	18.7	103%	20.9	112%
Basin Index					197%		64%			100%		108%
# of sites					4		4			4		4
GREYBULL RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kirwin	SNOTEL	9550	5.3	3.2	166%	2.9	91%	19.4	17	114%	22.8	134%
Marquette	SNOTEL	8760	10.5			2.7		22.5			18.2	
Timber Creek	SNOTEL	7950	8.4	3.6	233%	3.2	89%	20.1	13.6	148%	14.3	105%
Basin Index					201%		90%			129%		121%
# of sites					2		2			2		2
SHELL 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
Bald Mtn.	SNOTEL	9380	3.7	3.8	97%	2.4	63%	17.9	23.5	76%	25.7	109%
Bone Springs Div	SNOTEL	9350	3.9	4	98%	2.1	53%	18.3	22.2	82%	22.6	102%
Shell Creek	SNOTEL	9580	3.5	3.6	97%	2.6	72%	15.7	19.9	79%	22.1	111%
Basin Index					97%		62%			79%		107%
# of sites					3		3			3		3

BIGHORN 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	3.7	3.8	97%	2.4	63%	17.9	23.5	76%	25.7	109%
Basin	COOP	3840	2.15	1.28	168%	0.66	52%	3.91	4.17	94%	5.15	124%
Bear Trap Meadow	SNOTEL	8200	6.4	3.2	200%	2.5	78%	14.7	13.8	107%	15.3	111%
Black Mountain	COOP	5640	6.32	2.2	287%	1.97	90%	14.12	9.56	148%	12.3	129%
Bone Springs Div	SNOTEL	9350	3.9	4	98%	2.1	53%	18.3	22.2	82%	22.6	102%
Boysen Dam	COOP	4640	4.04	1.73	234%	0.86	50%	6.55	5.47	120%	4.62	84%
Emblem	COOP	4450	1.46	1.38	106%	0.57	41%	4.34	4.12	105%	4.15	101%
Grave Springs	SNOTEL	8550	7.7	3.4	226%	1.5	44%	15.1	16.2	93%	16	99%
Greybull 1 S	COOP	3790	1.41	1.29	109%	0.77	60%	4.34	3.96	110%	5.77	146%
Kirwin	SNOTEL	9550	5.3	3.2	166%	2.9	91%	19.4	17	114%	22.8	134%
Marquette	SNOTEL	8760	10.5			2.7		22.5			18.2	
Middle Powder	SNOTEL	7760	6.9	3.3	209%	2.5	76%	17.3	17.4	99%	19.1	110%
Owl Creek	SNOTEL	8975	6.5	2.8	232%	1.4	50%	14.6	10.7	136%	10.2	95%
Powder River Pass	SNOTEL	9480	5.6	3.6	156%	2.2	61%	19.2	18.7	103%	20.9	112%
Shell	COOP	4280	2.31	1.95	118%	1.05	54%	5.76	6.61	87%	5.95	90%
Shell Creek	SNOTEL	9580	3.5	3.6	97%	2.6	72%	15.7	19.9	79%	22.1	111%
Sunshine 2 ENE	COOP	6440	4.21	2.53	166%	1.81	72%	10.89	7.49	145%	8.3	111%
Ten Sleep 4 NE	COOP	4800	3.56	2.22	160%	2.36	106%	10.5	8.09	130%	10.69	132%
Thermopolis	COOP	4310	4.54	1.86	244%	0.99	53%	9.89	7.51	132%	6.2	83%
Timber Creek	SNOTEL	7950	8.4	3.6	233%	3.2	89%	20.1	13.6	148%	14.3	105%
Worland FAA AP	COOP	4170	3.9	1.42	275%	1.14	80%	6.61	4.43	149%	4.24	96%
Basin Index					175%		68%			106%		109%
# of sites					20		20			20		20
SHOSHONE 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
Blackwater	SNOTEL	9780	4.5	4	113%	1.8	45%	25.7	27.4	94%	35.1	128%
Buffalo Bill Dam	COOP	5160		2.04		2.4	118%		6.22		10.63	171%
Cody	COOP	5050	5.1	1.82	280%	1.25	69%	11.18	5.8	193%	9.16	158%
Deaver	COOP	4100	1.77	1.12	158%	0.45	40%	3.71	2.63	141%	4.86	185%
Evening Star	SNOTEL	9200	3.1	4.5	69%	1.9	42%	30.6	34.9	88%	46.8	134%
Lovell	COOP	3840	1.32	1.16	114%	0.62	53%	2.65	3.56	74%	3.46	97%
Marquette	SNOTEL	8760	10.5			2.7		22.5			18.2	
Powell Field Stn	COOP	4370	2.13	1.4	152%	0.26	19%	3.43	3.41	101%	3.34	98%
Sylvan Lake	SNOTEL	8420	4.5	4.2	107%	2.2	52%	24.9	29.3	85%	35.6	122%
Sylvan Road	SNOTEL	7120	3.3	2.7	122%	1.1	41%	19.4	21.3	91%	25.7	121%
Younts Peak	SNOTEL	8350		3.1					20.7			
Basin Index					123%		46%			95%		128%
# of sites					8		8			8		8
UPPER POWDER RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bear Trap Meadow	SNOTEL	8200	6.4	3.2	200%	2.5	78%	14.7	13.8	107%	15.3	111%
Grave Springs	SNOTEL	8550	7.7	3.4	226%	1.5	44%	15.1	16.2	93%	16	99%
Middle Powder	SNOTEL	7760	6.9	3.3	209%	2.5	76%	17.3	17.4	99%	19.1	110%
Powder River Pass	SNOTEL	9480	5.6	3.6	156%	2.2	61%	19.2	18.7	103%	20.9	112%
Basin Index					197%		64%			100%		108%
# of sites					4		4			4		4
CLEAR 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
Cloud Peak Reservoir	SNOTEL	9860	6.8	4.6	148%	4.6	100%	21.6	21.2	102%	27.3	129%
Hansen Sawmill	SNOTEL	8360	7.6	3.3	230%	2.6	79%	17.2	14.1	122%	17.1	121%
Soldier Park	SNOTEL	8720	6.4			3.1		16.2			17.6	
Basin Index					182%		91%			110%		126%
# of sites					2		2			2		2
CRAZY WOMAN 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
Powder River Pass	SNOTEL	9480	5.6	3.6	156%	2.2	61%	19.2	18.7	103%	20.9	112%
Basin Index					156%		61%			103%		112%
# of sites					1		1			1		1

POWDER RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Bear Trap Meadow	SNOTEL	8200	6.4	3.2	200%	2.5	78%	14.7
Billy Creek	COOP	4970		2.4				
Clearmont 5 SW	COOP	4060	3.32	2.21	150%	2.47	112%	6.63
Cloud Peak Reservoir	SNOTEL	9860	6.8	4.6	148%	4.6	100%	21.6
Grave Springs	SNOTEL	8550	7.7	3.4	226%	1.5	44%	15.1
Hansen Sawmill	SNOTEL	8360	7.6	3.3	230%	2.6	79%	17.2
Kaycee	COOP	4660	6	2.37	253%	0.16	7%	10.21
Middle Powder	SNOTEL	7760	6.9	3.3	209%	2.5	76%	17.3
Midwest	COOP	4820	5.91	2.31	256%	1.02	44%	12.43
Powder River Pass	SNOTEL	9480	5.6	3.6	156%	2.2	61%	19.2
Soldier Park	SNOTEL	8720	6.4			3.1		16.2
Basin Index					199%		69%	
# of sites					9		9	
GOOSE CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Big Goose	SNOTEL	7990	9.1	4.2	217%	3.1	74%	21
Dome Lake	SNOTEL	8880	8.3	3.9	213%	5.6	144%	20.6
Little Goose	SNOTEL	8870	8.4			3.3		22.6
Basin Index					215%		107%	
# of sites					2		2	
TONGUE RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Big Goose	SNOTEL	7990	9.1	4.2	217%	3.1	74%	21
Big Horn	COOP	4040	6.51	2.53	257%	2.65	105%	12.83
Bone Springs Div	SNOTEL	9350	3.9	4	98%	2.1	53%	18.3
Burgess Junction	SNOTEL	7880	5.9	3.3	179%	2.1	64%	17.8
Burgess Junction	COOP	8040	4.45	2.33	191%	1.82	78%	16.18
Dayton	COOP	4060	6.89	2.82	244%	1.24	44%	16.05
Dome Lake	SNOTEL	8880	8.3	3.9	213%	5.6	144%	20.6
Leiter 9 N	COOP	4200	3.54	2.49	142%	1.62	65%	8.28
Little Goose	SNOTEL	8870	8.4			3.3		22.6
Sheridan Field Stn	COOP	3750		2.51		2.12	84%	
Sheridan WSO AP	COOP	3960	5.42	2.35	231%	1.73	74%	11.37
Story	COOP	5080	7.69	4.46	172%	3.59	80%	20.7
Sucker Creek	SNOTEL	8880	6.1	4.3	142%	2.5	58%	20
Tie Creek	SNOTEL	6870	6.9	4.4	157%	1.7	39%	19
Basin Index					182%		72%	
# of sites					12		12	
BELLE FOURCHE RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Cole Canyon	SNOTEL	5910	7.2	5	144%	2.6	52%	15.4
Devils Tower 2	COOP	3860	5.51	2.68	206%	1.6	60%	11.34
Dillinger	COOP	4310		2.59		1.8	69%	
Gillette 9 ESE	COOP	4640		3.15		1.87	59%	
Hulett	COOP	3760	5.24	2.82	186%	3.49	124%	9.76
Sundance	COOP	4750		3.16		1.89	60%	
Basin Index					171%		73%	
# of sites					3		3	

CHEYENNE 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
Blind Park	SNOTEL	6890	5.2	4.1	127%	2.2	54%	15.3	18.4	83%	21.5	117%
Newcastle	COOP	4410	4.1	2.64	155%	0.71	27%	8.25	8.72	95%	6.25	72%
North Rapid Creek	SNOTEL	6130	7.5	3.8	197%	2.4	63%	17.3	16	108%	21.1	132%
Upton	COOP	4260		2.57		1.2	47%		8.22		8.45	103%
Basin Index					159%		50%			95%		113%
# of sites					3		3			3		3
N PLATTE above Northgate	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
Arapaho Ridge	SNOTEL	10960	6.5	3	217%	4.7	157%	27.1	29.2	93%	35.3	121%
Columbine	SNOTEL	9160	6.5	2.9	224%	3.9	134%	31.3	31.4	100%	42.7	136%
Joe Wright	SNOTEL	10120	6.2	4.5	138%	6.2	138%	34.2	34.3	100%	43.5	127%
Never Summer	SNOTEL	10280	5.6			4.8		23.6			29.7	
Rawah	SNOTEL	9020	4.4	2.4	183%	6.1	254%	21.3	19.6	109%	26.5	135%
Roach	SNOTEL	9700	5.2	3.5	149%	6.6	189%	23.7	25.7	92%	33.4	130%
Tower	SNOTEL	10500	8.5	4.6	185%	5.3	115%	46	49.3	93%	61.2	124%
Willow Creek Pass	SNOTEL	9540	4.2	2.7	156%	5.2	193%	18.1	18.5	98%	22.4	121%
Zirkel	SNOTEL	9340	4.1	3	137%	5.5	183%	34.2	34	101%	49	144%
Basin Index					171%		164%			97%		130%
# of sites					8		8			8		8
ENCAMPMENT RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Blackhall Mtn	SNOTEL	9820	4.9			4.3		33.1			44.6	
Old Battle	SNOTEL	10000	6.2	4.3	144%	5.9	137%	32.1	43.5	74%	45.7	105%
Webber Springs	SNOTEL	9250	4.6	3.2	144%	6.3	197%	27	33.1	82%	37.5	113%
Whiskey Park	SNOTEL	8950	5.8	3.4	171%	3.8	112%	33.6	34.9	96%	47.3	136%
Basin Index					152%		147%			83%		117%
# of sites					3		3			3		3
BRUSH 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
Med Bow	SNOTEL	10500	5.8			5.7		36.4			49.5	
North French Creek	SNOTEL	10130	7	4.3	163%	4.8	112%	32.7	35	93%	44.4	127%
South Brush Creek	SNOTEL	8440	4.9	3.3	148%	1.7	52%	17.4	21.1	82%	20	95%
Basin Index					157%		86%			89%		115%
# of sites					2		2			2		2
MEDICINE BOW & ROCK CREEKS	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
Med Bow	SNOTEL	10500	5.8			5.7		36.4			49.5	
Sand Lake	SNOTEL	10050	5.1	4.2	121%	6.1	145%	31.3	33.2	94%	43.1	130%
Basin Index					121%		145%			94%		130%
# of sites					1		1			1		1
UPPER NORTH PLATTE 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
Arapaho Ridge	SNOTEL	10960	6.5	3	217%	4.7	157%	27.1	29.2	93%	35.3	121%
Blackhall Mtn	SNOTEL	9820	4.9			4.3		33.1			44.6	
Columbine	SNOTEL	9160	6.5	2.9	224%	3.9	134%	31.3	31.4	100%	42.7	136%
Divide Peak	SNOTEL	8880	5.5	3.1	177%	4.8	155%	22.2	27.4	81%	30.1	110%
Elk Mountain	COOP	7270	5.12	1.73	296%			14.31	8.34	172%		
Joe Wright	SNOTEL	10120	6.2	4.5	138%	6.2	138%	34.2	34.3	100%	43.5	127%
Med Bow	SNOTEL	10500	5.8			5.7		36.4			49.5	
Medicine Bow	COOP	6570	2.93	1.73	169%	1.28	74%	9.15	6.63	138%	5.62	85%
Never Summer	SNOTEL	10280	5.6			4.8		23.6			29.7	
North French Creek	SNOTEL	10130	7	4.3	163%	4.8	112%	32.7	35	93%	44.4	127%
Old Battle	SNOTEL	10000	6.2	4.3	144%	5.9	137%	32.1	43.5	74%	45.7	105%
Rawah	SNOTEL	9020	4.4	2.4	183%	6.1	254%	21.3	19.6	109%	26.5	135%
Rawlins FAA Airport	COOP	6740	4.36	1.41	309%	1.5	106%	8.18	5.65	145%	5.81	103%
Roach	SNOTEL	9700	5.2	3.5	149%	6.6	189%	23.7	25.7	92%	33.4	130%
Sage Creek Basin	SNOTEL	7850	5.1	1.7	300%	2.9	171%	14	17.8	79%	16.9	95%
Sand Lake	SNOTEL	10050	5.1	4.2	121%	6.1	145%	31.3	33.2	94%	43.1	130%
Saratoga 4 N	COOP	6800				1.41					5.58	
Seminole Dam	COOP	6840	5.09	2.1	242%	1.06	50%	9.85	9.47	104%	6.66	70%
South Brush Creek	SNOTEL	8440	4.9	3.3	148%	1.7	52%	17.4	21.1	82%	20	95%
Tower	SNOTEL	10500	8.5	4.6	185%	5.3	115%	46	49.3	93%	61.2	124%
Webber Springs	SNOTEL	9250	4.6	3.2	144%	6.3	197%	27	33.1	82%	37.5	113%
Whiskey Park	SNOTEL	8950	5.8	3.4	171%	3.8	112%	33.6	34.9	96%	47.3	136%
Willow Creek Pass	SNOTEL	9540	4.2	2.7	156%	5.2	193%	18.1	18.5	98%	22.4	121%
Zirkel	SNOTEL	9340	4.1	3	137%	5.5	183%	34.2	34	101%	49	144%
Basin Index					172%		141%			93%		121%
# of sites					19		19			19		19

SWEETWATER 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
Deer Park	SNOTEL	9700	7.2	3.6	200%	3.1	86%	23.4	27	87%	24.8	92%
Jeffrey City	COOP	6340	4.28	1.85	231%	1.47	79%	9.14	6.62	138%	6.76	102%
Larsen Creek	SNOTEL	9000	3.7			1.4		14.7			17.9	
Pathfinder Dam	COOP	5930	4.09	1.72	238%	2.08	121%	8.98	6.95	129%	9.48	136%
South Pass	SNOTEL	9040	7.4	3.3	224%	2.7	82%	20.8	23.6	88%	19.5	83%
Basin Index					219%		89%			97%		94%
# of sites					4		4			4		4
DEER & LaPRELE CREEKS	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
Laprele Creek	SNOTEL	8375	3.9	3	130%	3.7	123%	15.4	18	86%	18	100%
Reno Hill	SNOTEL	8400	8.1	3.8	213%	4	105%	23.9	22.7	105%	28.8	127%
Basin Index					176%		113%			97%		115%
# of sites					2		2			2		2
LOWER NORTH PLATTE 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
Bates Creek 2	COOP	6010	5.29	2.15	246%	1	47%	10.38	8.58	121%	10.12	118%
Casper Mtn.	SNOTEL	7900	8.6	3.8	226%	3.1	82%	20.4	21.7	94%	21.9	101%
Casper WSO AP	COOP	5340	3.89	2.02	193%	0.49	24%	10.8	7.57	143%	9.23	122%
Laprele Creek	SNOTEL	8375	3.9	3	130%	3.7	123%	15.4	18	86%	18	100%
Old Fort Laramie	COOP	4250	5.99	2.68	224%	2.49	93%	11.12	7.63	146%	11.43	150%
Pathfinder Dam	COOP	5930	4.09	1.72	238%	2.08	121%	8.98	6.95	129%	9.48	136%
Reno Hill	SNOTEL	8400	8.1	3.8	213%	4	105%	23.9	22.7	105%	28.8	127%
Windy Peak	SNOTEL	7900	4.2	3.1	135%	4	129%	15.1	16.1	94%	18.5	115%
Basin Index					198%		94%			106%		117%
# of sites					8		8			8		8
LARAMIE RIVER abv Laramie	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
Crow Creek	SNOTEL	8330	4.5	2.8	161%	4.8	171%	18.4	16.2	114%	19.2	119%
Deadman Hill	SNOTEL	10220	5.6	3.4	165%	5.6	165%	26.1	24	109%	32.6	136%
Rawah	SNOTEL	9020	4.4	2.4	183%	6.1	254%	21.3	19.6	109%	26.5	135%
Roach	SNOTEL	9700	5.2	3.5	149%	6.6	189%	23.7	25.7	92%	33.4	130%
Basin Index					163%		191%			105%		131%
# of sites					4		4			4		4
LITTLE LARAMIE RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Brooklyn Lake	SNOTEL	10240	4.6	3.7	124%	5.1	138%	29.7	28.4	105%	38.9	137%
Cinnabar Park	SNOTEL	9574	3.4	3.3	103%	5.6	170%	27.3	30.2	90%	38	126%
Basin Index					114%		153%			97%		131%
# of sites					2		2			2		2
LARAMIE 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
Brooklyn Lake	SNOTEL	10240	4.6	3.7	124%	5.1	138%	29.7	28.4	105%	38.9	137%
Chugwater	COOP	5300	6.52	2.86	228%	2.82	99%	15.23	9.3	164%	12.38	133%
Cinnabar Park	SNOTEL	9574	3.4	3.3	103%	5.6	170%	27.3	30.2	90%	38	126%
Crow Creek	SNOTEL	8330	4.5	2.8	161%	4.8	171%	18.4	16.2	114%	19.2	119%
Deadman Hill	SNOTEL	10220	5.6	3.4	165%	5.6	165%	26.1	24	109%	32.6	136%
Laramie FAA Airport	COOP	7270	3	1.69	178%	2.42	143%	7.13	5.61	127%	6.5	116%
Old Fort Laramie	COOP	4250	5.99	2.68	224%	2.49	93%	11.12	7.63	146%	11.43	150%
Rawah	SNOTEL	9020	4.4	2.4	183%	6.1	254%	21.3	19.6	109%	26.5	135%
Roach	SNOTEL	9700	5.2	3.5	149%	6.6	189%	23.7	25.7	92%	33.4	130%
Sybillie Research Unit	COOP	6100	4.81	2.46	196%	2.78	113%	13.06	9.53	137%	8.66	91%
Wheatland 4 N	COOP	4640	5.94	2.43	244%	2.15	88%	13.94	7.1	196%	9.56	135%
Windy Peak	SNOTEL	7900	4.2	3.1	135%	4	129%	15.1	16.1	94%	18.5	115%
Basin Index					169%		147%			111%		128%
# of sites					12		12			12		12

NORTH PLATTE TOTAL 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
Arapaho Ridge	SNOTEL	10960	6.5	3	217%	4.7	157%	27.1	29.2	93%	35.3	121%
Blackhall Mtn	SNOTEL	9820	4.9			4.3		33.1			44.6	
Brooklyn Lake	SNOTEL	10240	4.6	3.7	124%	5.1	138%	29.7	28.4	105%	38.9	137%
Casper Mtn.	SNOTEL	7900	8.6	3.8	226%	3.1	82%	20.4	21.7	94%	21.9	101%
Cinnabar Park	SNOTEL	9574	3.4	3.3	103%	5.6	170%	27.3	30.2	90%	38	126%
Columbine	SNOTEL	9160	6.5	2.9	224%	3.9	134%	31.3	31.4	100%	42.7	136%
Deadman Hill	SNOTEL	10220	5.6	3.4	165%	5.6	165%	26.1	24	109%	32.6	136%
Deer Park	SNOTEL	9700	7.2	3.6	200%	3.1	86%	23.4	27	87%	24.8	92%
Divide Peak	SNOTEL	8880	5.5	3.1	177%	4.8	155%	22.2	27.4	81%	30.1	110%
Joe Wright	SNOTEL	10120	6.2	4.5	138%	6.2	138%	34.2	34.3	100%	43.5	127%
Laprele Creek	SNOTEL	8375	3.9	3	130%	3.7	123%	15.4	18	86%	18	100%
Larsen Creek	SNOTEL	9000	3.7			1.4		14.7			17.9	
Med Bow	SNOTEL	10500	5.8			5.7		36.4			49.5	
Never Summer	SNOTEL	10280	5.6			4.8		23.6			29.7	
North French Creek	SNOTEL	10130	7	4.3	163%	4.8	112%	32.7	35	93%	44.4	127%
Old Battle	SNOTEL	10000	6.2	4.3	144%	5.9	137%	32.1	43.5	74%	45.7	105%
Rawah	SNOTEL	9020	4.4	2.4	183%	6.1	254%	21.3	19.6	109%	26.5	135%
Reno Hill	SNOTEL	8400	8.1	3.8	213%	4	105%	23.9	22.7	105%	28.8	127%
Roach	SNOTEL	9700	5.2	3.5	149%	6.6	189%	23.7	25.7	92%	33.4	130%
Sage Creek Basin	SNOTEL	7850	5.1	1.7	300%	2.9	171%	14	17.8	79%	16.9	95%
Sand Lake	SNOTEL	10050	5.1	4.2	121%	6.1	145%	31.3	33.2	94%	43.1	130%
South Brush Creek	SNOTEL	8440	4.9	3.3	148%	1.7	52%	17.4	21.1	82%	20	95%
South Pass	SNOTEL	9040	7.4	3.3	224%	2.7	82%	20.8	23.6	88%	19.5	83%
Tower	SNOTEL	10500	8.5	4.6	185%	5.3	115%	46	49.3	93%	61.2	124%
Webber Springs	SNOTEL	9250	4.6	3.2	144%	6.3	197%	27	33.1	82%	37.5	113%
Whiskey Park	SNOTEL	8950	5.8	3.4	171%	3.8	112%	33.6	34.9	96%	47.3	136%
Willow Creek Pass	SNOTEL	9540	4.2	2.7	156%	5.2	193%	18.1	18.5	98%	22.4	121%
Windy Peak	SNOTEL	7900	4.2	3.1	135%	4	129%	15.1	16.1	94%	18.5	115%
Basin Index					169%		135%			92%		119%
# of sites					24		24			24		24
SOUTH PLATTE 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
Black Mountain	SNOTEL	8920	4.2			4.8		20.9			20.9	
Black Mountain	COOP	5640	6.32	2.2	287%	1.97	90%	14.12	9.56	148%	12.3	129%
Cheyenne WSFO AP	COOP	6120	6.26	2.34	268%	3.02	129%	12.62	7.98	158%	9.81	123%
Crow Creek	SNOTEL	8330	4.5	2.8	161%	4.8	171%	18.4	16.2	114%	19.2	119%
Deadman Hill	SNOTEL	10220	5.6	3.4	165%	5.6	165%	26.1	24	109%	32.6	136%
Hecla 1 E	COOP	6690		2.13		1.78	84%		7.32		6.43	88%
Hourglass Lake	SNOTEL	9380	4			4		19.9			20.3	
Joe Wright	SNOTEL	10120	6.2	4.5	138%	6.2	138%	34.2	34.3	100%	43.5	127%
Willow Park	SNOTEL	10700	6.3	3.8	166%	7.4	195%	32.7	29.1	112%	40.7	140%
Basin Index					185%		152%			114%		131%
# of sites					6		6			6		6
LITTLE SNAKE 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
Baggs	COOP	6240	3.4	1.53	222%	1.67	109%	7.49	6.5	115%	6.85	105%
Battle Mountain	SNOTEL	7440	5.3	2.1	252%	1.4	67%	17	19.2	89%	20.5	107%
Divide Peak	SNOTEL	8880	5.5	3.1	177%	4.8	155%	22.2	27.4	81%	30.1	110%
Elk River	SNOTEL	8700	5	2.7	185%	3.7	137%	22	25.4	87%	28.5	112%
Little Snake River	SNOTEL	8915	5.5	3.4	162%	4.4	129%	33.2	36.1	92%	41.7	116%
Old Battle	SNOTEL	10000	6.2	4.3	144%	5.9	137%	32.1	43.5	74%	45.7	105%
Sage Creek Basin	SNOTEL	7850	5.1	1.7	300%	2.9	171%	14	17.8	79%	16.9	95%
Sandstone RS	SNOTEL	8150	5.8	2.4	242%	1.9	79%	16	23.2	69%	21.2	91%
Whiskey Park	SNOTEL	8950	5.8	3.4	171%	3.8	112%	33.6	34.9	96%	47.3	136%
Basin Index					193%		124%			84%		111%
# of sites					9		9			9		9

GREEN above Warren Bridge	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
East Rim Divide	SNOTEL	7930	4	2.1	190%	1.3	62%	15.6	15	104%	17.9	119%
Gros Ventre Summit	SNOTEL	8750	4.1	2.4	171%	1.8	75%	14.1	17	83%	17.5	103%
Gunsight Pass	SNOTEL	9820	3.9	2.7	144%	2.4	89%	17.1	18.7	91%	23	123%
Kendall R.S.	SNOTEL	7740	4.2	2.1	200%	1.5	71%	15.8	17.6	90%	25.3	144%
Loomis Park	SNOTEL	8240	5.3	2.6	204%	1.6	62%	21.5	21.5	100%	27.9	130%
Basin Index					181%		72%			94%		124%
# of sites					5		5			5		5
UPPER GREEN - West Side	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
Blind Bull Sum	SNOTEL	8650	5	3.1	161%	1.4	45%	22.5	24.4	92%	26.1	107%
Snider Basin	SNOTEL	8060	3.9	1.9	205%	2.6	137%	19.6	17.5	112%	23	131%
Spring Creek Divide	SNOTEL	9000	4.6	3	153%	2.2	73%	29.7	29.2	102%	36.8	126%
Triple Peak	SNOTEL	8500	5.5	3.6	153%	2.2	61%	32.2	31.5	102%	41.4	131%
Basin Index					164%		72%			101%		124%
# of sites					4		4			4		4
NEWFORK RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Elkhart Park G.S.	SNOTEL	9400	4.2	2.9	145%	2.6	90%	15.4	17.9	86%	20.8	116%
New Fork Lake	SNOTEL	8340	4.9	2.5	196%	2	80%	15.4	14.6	105%	16	110%
Pocket Creek	SNOTEL	9360	4.9			1.8		13			15.3	
Basin Index					169%		85%			95%		113%
# of sites					2		2			2		2
BIG SANDY-EDEN 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 Sandy Opening	SNOTEL	9080	4	2.7	148%	1.7	63%	15.2	17.8	85%	17.3	97%
Larsen Creek	SNOTEL	9000	3.7			1.4		14.7			17.9	
Basin Index					148%		63%			85%		97%
# of sites					1		1			1		1
UPPER GREEN 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
Big Sandy Opening	SNOTEL	9080	4	2.7	148%	1.7	63%	15.2	17.8	85%	17.3	97%
Blind Bull Sum	SNOTEL	8650	5	3.1	161%	1.4	45%	22.5	24.4	92%	26.1	107%
Boulder Rearing Stn	COOP	6940	2.36	1.3	182%	1.05	81%	5.38	5.46	99%	5.56	102%
Daniel Fish Hatchery	COOP	7340	3.74	1.48	253%	0.78	53%	8.46	7.07	120%	7.27	103%
East Rim Divide	SNOTEL	7930	4	2.1	190%	1.3	62%	15.6	15	104%	17.9	119%
Elkhart Park G.S.	SNOTEL	9400	4.2	2.9	145%	2.6	90%	15.4	17.9	86%	20.8	116%
Farson	COOP	6590	3.35	1.4	239%	0.8	57%	5.31	5.47	97%	3.49	64%
Gros Ventre Summit	SNOTEL	8750	4.1	2.4	171%	1.8	75%	14.1	17	83%	17.5	103%
Gunsight Pass	SNOTEL	9820	3.9	2.7	144%	2.4	89%	17.1	18.7	91%	23	123%
Kendall R.S.	SNOTEL	7740	4.2	2.1	200%	1.5	71%	15.8	17.6	90%	25.3	144%
Loomis Park	SNOTEL	8240	5.3	2.6	204%	1.6	62%	21.5	21.5	100%	27.9	130%
New Fork Lake	SNOTEL	8340	4.9	2.5	196%	2	80%	15.4	14.6	105%	16	110%
Pinedale	COOP	7180	2.95	1.71	173%	1.69	99%	7.4	6.84	108%	7.86	115%
Pocket Creek	SNOTEL	9360	4.9			1.8		13			15.3	
Snider Basin	SNOTEL	8060	3.9	1.9	205%	2.6	137%	19.6	17.5	112%	23	131%
Spring Creek Divide	SNOTEL	9000	4.6	3	153%	2.2	73%	29.7	29.2	102%	36.8	126%
Triple Peak	SNOTEL	8500	5.5	3.6	153%	2.2	61%	32.2	31.5	102%	41.4	131%
Basin Index					176%		74%			97%		119%
# of sites					16		16			16		16

GREEN above Fontenelle	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 Sandy Opening	SNOTEL	9080	4	2.7	148%	1.7	63%	15.2	17.8	85%	17.3	97%
Blind Bull Sum	SNOTEL	8650	5	3.1	161%	1.4	45%	22.5	24.4	92%	26.1	107%
East Rim Divide	SNOTEL	7930	4	2.1	190%	1.3	62%	15.6	15	104%	17.9	119%
Elkhart Park G.S.	SNOTEL	9400	4.2	2.9	145%	2.6	90%	15.4	17.9	86%	20.8	116%
Gros Ventre Summit	SNOTEL	8750	4.1	2.4	171%	1.8	75%	14.1	17	83%	17.5	103%
Gunsight Pass	SNOTEL	9820	3.9	2.7	144%	2.4	89%	17.1	18.7	91%	23	123%
Kendall R.S.	SNOTEL	7740	4.2	2.1	200%	1.5	71%	15.8	17.6	90%	25.3	144%
Loomis Park	SNOTEL	8240	5.3	2.6	204%	1.6	62%	21.5	21.5	100%	27.9	130%
New Fork Lake	SNOTEL	8340	4.9	2.5	196%	2	80%	15.4	14.6	105%	16	110%
Pocket Creek	SNOTEL	9360	4.9			1.8		13			15.3	
Snider Basin	SNOTEL	8060	3.9	1.9	205%	2.6	137%	19.6	17.5	112%	23	131%
Spring Creek Divide	SNOTEL	9000	4.6	3	153%	2.2	73%	29.7	29.2	102%	36.8	126%
Triple Peak	SNOTEL	8500	5.5	3.6	153%	2.2	61%	32.2	31.5	102%	41.4	131%
Basin Index					170%		74%			96%		121%
# of sites					12		12			12		12
HAMS FORK RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Hams Fork	SNOTEL	7840	4.5	2.1	214%	1.9	90%	14.6	15.2	96%	16.9	111%
Indian Creek	SNOTEL	9425	6.3	3	210%	2.6	87%	25.8	28	92%	31	111%
Kelley R.S.	SNOTEL	8180	4.6	2.6	177%	2	77%	19.6	22.8	86%	23.7	104%
Basin Index					200%		84%			91%		108%
# of sites					3		3			3		3
BLACKS 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
Blacks Fork Jct	SNOTEL	8870	4.3			1.6		14.6			16.8	
Buck Pasture	SNOTEL	9700	5.1			1.7		19.4			21.5	
EF Blacks Fork GS	SNOTEL	9360	5.8			2.7		16.1			14.3	
Hewinta	SNOTEL	9519	5.3	2.5	212%	2.4	96%	17.1	18.6	92%	18.7	101%
Steel Creek Park	SNOTEL	10200	5.4	3	180%	2.7	90%	19.4	22.1	88%	21.4	97%
Basin Index					195%		93%			90%		99%
# of sites					2		2			2		2
HENRYS 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
Hickerson Park	SNOTEL	9145	5.5	2.4	229%	3.2	133%	15.6	14.4	108%	12.7	88%
Hole-in-Rock	SNOTEL	9150	4.8	2.6	185%	2.9	112%	15.3	14	109%	13.9	99%
Spirit Lk	SNOTEL	10235	6.3			3.3		20.4			19.1	
Basin Index					206%		122%			109%		94%
# of sites					2		2			2		2
LOWER GREEN 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
Bitter Creek 4 NE	COOP	6720	3.8	1.09	349%	0.58	53%	6.1	4.16	147%	3.49	84%
Blacks Fork Jct	SNOTEL	8870	4.3			1.6		14.6			16.8	
Buck Pasture	SNOTEL	9700	5.1			1.7		19.4			21.5	
EF Blacks Fork GS	SNOTEL	9360	5.8			2.7		16.1			14.3	
Fontenelle	COOP	6480	4.72	1.2	393%	1.32	110%	6.33	4.3	147%	4.72	110%
Green River	COOP	6090	4.67	1.23	380%	1.35	110%	9.22	5.22	177%	7.55	145%
Hams Fork	SNOTEL	7840	4.5	2.1	214%	1.9	90%	14.6	15.2	96%	16.9	111%
Hewinta	SNOTEL	9519	5.3	2.5	212%	2.4	96%	17.1	18.6	92%	18.7	101%
Hickerson Park	SNOTEL	9145	5.5	2.4	229%	3.2	133%	15.6	14.4	108%	12.7	88%
Hole-in-Rock	SNOTEL	9150	4.8	2.6	185%	2.9	112%	15.3	14	109%	13.9	99%
Indian Creek	SNOTEL	9425	6.3	3	210%	2.6	87%	25.8	28	92%	31	111%
Kelley R.S.	SNOTEL	8180	4.6	2.6	177%	2	77%	19.6	22.8	86%	23.7	104%
Kemmerer Wtr Trtmt	COOP	6930	4.18	1.13	370%	0.94	83%	7.09	6.69	106%	6.77	101%
Mountain View	COOP	6800	4.82	1.26	383%	1.16	92%	9.21	6.07	152%	6.61	109%
Rock Springs FAA AP	COOP	6740	3.85	1.21	318%	0.49	40%	6.43	5.59	115%	3.64	65%
Spirit Lk	SNOTEL	10235	6.3			3.3		20.4			19.1	
Steel Creek Park	SNOTEL	10200	5.4	3	180%	2.7	90%	19.4	22.1	88%	21.4	97%
Basin Index					247%		93%			103%		102%
# of sites					13		13			13		13

GREEN above FLAMING GORGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Big Sandy Opening	SNOTEL	9080	4	2.7	148%	1.7	63%	15.2
Blacks Fork Jct	SNOTEL	8870	4.3			1.6		14.6
Blind Bull Sum	SNOTEL	8650	5	3.1	161%	1.4	45%	22.5
Buck Pasture	SNOTEL	9700	5.1			1.7		19.4
East Rim Divide	SNOTEL	7930	4	2.1	190%	1.3	62%	15.6
EF Blacks Fork GS	SNOTEL	9360	5.8			2.7		16.1
Elkhart Park G.S.	SNOTEL	9400	4.2	2.9	145%	2.6	90%	15.4
Gros Ventre Summit	SNOTEL	8750	4.1	2.4	171%	1.8	75%	14.1
Gunsight Pass	SNOTEL	9820	3.9	2.7	144%	2.4	89%	17.1
Hams Fork	SNOTEL	7840	4.5	2.1	214%	1.9	90%	14.6
Hewinta	SNOTEL	9519	5.3	2.5	212%	2.4	96%	17.1
Hickerson Park	SNOTEL	9145	5.5	2.4	229%	3.2	133%	15.6
Hole-in-Rock	SNOTEL	9150	4.8	2.6	185%	2.9	112%	15.3
Indian Creek	SNOTEL	9425	6.3	3	210%	2.6	87%	25.8
Kelley R.S.	SNOTEL	8180	4.6	2.6	177%	2	77%	19.6
Kendall R.S.	SNOTEL	7740	4.2	2.1	200%	1.5	71%	15.8
Loomis Park	SNOTEL	8240	5.3	2.6	204%	1.6	62%	21.5
New Fork Lake	SNOTEL	8340	4.9	2.5	196%	2	80%	15.4
Pocket Creek	SNOTEL	9360	4.9			1.8		13
Snider Basin	SNOTEL	8060	3.9	1.9	205%	2.6	137%	19.6
Spirit Lk	SNOTEL	10235	6.3			3.3		20.4
Spring Creek Divide	SNOTEL	9000	4.6	3	153%	2.2	73%	29.7
Steel Creek Park	SNOTEL	10200	5.4	3	180%	2.7	90%	19.4
Triple Peak	SNOTEL	8500	5.5	3.6	153%	2.2	61%	32.2
Basin Index					181%		82%	
# of sites					19		19	
UPPER BEAR RIVER in Utah	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Bear River RS	SNOTEL	8777	3.7			1.5		12.1
Burts Miller Ranch	SNOTEL	8000	2.6			1.1		6.8
Chalk Creek #1	SNOTEL	8993	5.8	3.6	161%	1.8	50%	22.7
Hayden Fork	SNOTEL	9212	4.7	3	157%	1.6	53%	19.9
Lily Lake	SNOTEL	9156	4.2	2.8	150%	1.8	64%	14.5
Basin Index					156%		55%	
# of sites					3		3	
SMITHS & THOMAS FORKS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Kelley R.S.	SNOTEL	8180	4.6	2.6	177%	2	77%	19.6
Salt River Summit	SNOTEL	7760	5.1	2.4	213%	1.6	67%	19.4
Basin Index					194%		72%	
# of sites					2		2	
UPPER BEAR RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)
Bear River RS	SNOTEL	8777	3.7			1.5		12.1
Bug Lake	SNOTEL	7950	6	2.7	222%	2.3	85%	20
Burts Miller Ranch	SNOTEL	8000	2.6			1.1		6.8
Chalk Creek #1	SNOTEL	8993	5.8	3.6	161%	1.8	50%	22.7
Evanston 1 E	COOP	6810	2.4	1.61	149%	1.4	87%	7.1
Fossil Butte	COOP	6780	4.9	1.41	348%	1.04	74%	8.91
Hayden Fork	SNOTEL	9212	4.7	3	157%	1.6	53%	19.9
Kelley R.S.	SNOTEL	8180	4.6	2.6	177%	2	77%	19.6
Lily Lake	SNOTEL	9156	4.2	2.8	150%	1.8	64%	14.5
Monte Cristo	SNOTEL	8960	5.6	3.6	156%	2.6	72%	26.1

Appendix C

Report Created: 6/4/2015 4:40:12 PM		Streamflow Forecast Summary: June 1, 2015 (averages based on 1981-2010 reference period)						
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
SNAKE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Snake R nr Moran ²								
	JUN-JUL	68	122	158	37%	195	250	425
	JUN-SEP	101	165	210	42%	250	315	505
Snake R ab Reservoir nr Alpine ²								
	JUN-JUL	615	730	805	63%	880	995	1280
	JUN-SEP	825	960	1050	65%	1140	1270	1610
Snake R nr Irwin ²								
	JUN-JUL	730	880	980	58%	1080	1230	1700
	JUN-SEP	1030	1210	1330	61%	1460	1640	2190
Snake R nr Heise ²								
	JUN-JUL	795	950	1050	58%	1160	1310	1800
	JUN-SEP	1140	1320	1450	62%	1580	1770	2350
Pacific Ck at Moran								
	JUN-JUL	10.4	27	38	44%	49	66	86
	JUN-SEP	17.2	34	46	48%	58	75	96
Buffalo Fk ab Lava Ck nr Moran								
	JUN-JUL	91	114	129	63%	144	167	205
	JUN-SEP	111	138	156	65%	174	200	240
Greys R ab Reservoir nr Alpine								
	JUN-JUL	95	110	120	73%	130	145	164
	JUN-SEP	128	147	160	74%	173	192	215
Salt R ab Reservoir nr Etna								
	JUN-JUL	29	52	68	48%	84	107	143
	JUN-SEP	71	100	119	57%	138	167	210
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
MADISON-GALLATIN RIVER BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Hebgen Reservoir Inflow								
	JUN-JUL	36	62	79	44%	96	122	178
	JUN-SEP	95	126	147	53%	168	199	280
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
YELLOWSTONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Yellowstone R at Yellowstone Lake Outlet								
	JUN-JUL	153	199	230	49%	260	305	465
	JUN-SEP	210	275	320	49%	365	430	655
Yellowstone R at Corwin Springs								
	JUN-JUL	450	570	655	63%	740	860	1040
	JUN-SEP	580	745	855	64%	965	1130	1330
Yellowstone R at Livingston								
	JUN-JUL	505	650	755	64%	855	1000	1180
	JUN-SEP	665	860	990	65%	1120	1320	1520
Clarks Fk Yellowstone R nr Belfry ²								
	JUN-JUL	235	275	300	86%	325	365	350
	JUN-SEP	245	295	330	84%	360	410	395
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								

WIND RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Dinwoody Ck nr Burris								
	JUN-JUL	41	46	50	94%	54	59	53
	JUN-SEP	63	71	76	95%	81	89	80
Wind R Ab Bull Lake Ck								
	JUN-JUL	169	225	265	80%	305	360	330
	JUN-SEP	164	230	275	75%	315	380	365
Bull Lake Ck nr Lenore								
	JUN-JUL	83	97	107	99%	117	131	108
	JUN-SEP	105	124	137	99%	150	169	139
Wind R at Riverton								
	JUN-JUL	186	240	280	80%	320	375	350
	JUN-SEP	235	305	350	81%	395	465	430
Little Popo Agie R nr Lander								
	JUN-JUL	12.5	16.4	19	70%	22	25	27
	JUN-SEP	16.6	21	24	73%	27	31	33
SF Little Wind R nr Fort Washakie								
	JUN-JUL	30	40	47	89%	54	64	53
	JUN-SEP	37	48	56	90%	64	75	62
Little Wind R nr Riverton								
	JUN-JUL	44	97	133	73%	169	220	183
	JUN-SEP	50	113	155	74%	197	260	210
Boysen Reservoir Inflow								
	JUN-JUL	135	245	320	75%	395	505	425
	JUN-SEP	145	280	375	77%	465	600	485
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
BIGHORN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Boysen Reservoir Inflow								
	JUN-JUL	135	245	320	75%	395	505	425
	JUN-SEP	145	280	375	77%	465	600	485
Greybull R nr Meeteetse								
	JUN-JUL	70	85	95	99%	105	120	96
	JUN-SEP	108	128	141	99%	154	174	142
Shell Ck nr Shell								
	JUN-JUL	24	30	34	97%	38	43	35
	JUN-SEP	34	41	45	98%	50	57	46
Bighorn R at Kane								
	JUN-JUL	220	360	460	81%	555	700	570
	JUN-SEP	210	390	515	82%	635	815	630
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
SHOSHONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
NF Shoshone R at Wapiti								
	JUN-JUL	168	205	225	74%	250	285	305
	JUN-SEP	199	240	270	75%	300	345	360
SF Shoshone R nr Valley								
	JUN-JUL	112	127	138	88%	148	164	157
	JUN-SEP	134	154	167	88%	181	200	189
SF Shoshone R ab Buffalo Bill Reservoir								
	JUN-JUL	79	104	121	83%	138	164	145
	JUN-SEP	76	106	126	82%	146	176	153
Buffalo Bill Reservoir Inflow ²								
	JUN-JUL	275	340	380	82%	420	485	465
	JUN-SEP	325	400	455	85%	505	585	535

POWDER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
MF Powder R nr Barnum								
	JUN-JUL	0.5	1.49	3.2	67%	5	7.5	4.8
	JUN-SEP	0.6	2.2	4	70%	5.8	8.5	5.7
NF Powder R nr Hazelton								
	JUN-JUL	2.7	4	4.9	109%	5.8	7.1	4.5
	JUN-SEP	3.3	4.7	5.7	110%	6.7	8.1	5.2
Rock Ck nr Buffalo								
	JUN-JUL	7.8	10.4	12.1	107%	13.8	16.4	11.3
	JUN-SEP	11.1	14.1	16.2	108%	18.3	21	15
Piney Ck at Kearny								
	JUN-JUL	15.6	22	27	108%	32	38	25
	JUN-SEP	16.5	25	30	107%	35	43	28
Powder R at Moorehead								
	JUN-JUL	37	69	91	99%	113	145	92
	JUN-SEP	48	87	114	104%	141	180	110
Powder R nr Locate								
	JUN-JUL	30	72	101	100%	130	173	101
	JUN-SEP	36	90	127	104%	163	215	122
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
TONGUE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Tongue R nr Dayton								
	JUN-JUL	27	37	43	88%	49	59	49
	JUN-SEP	36	47	55	89%	63	74	62
Big Goose Ck nr Sheridan								
	JUN-JUL	21	26	30	97%	34	39	31
	JUN-SEP	26	32	36	92%	40	45	39
Little Goose Ck nr Bighorn								
	JUN-JUL	13.3	16.1	18	94%	19.9	23	19.1
	JUN-SEP	19.5	23	26	96%	29	32	27
Tongue River Reservoir Inflow								
	JUN-JUL	53	79	97	88%	115	142	110
	JUN-SEP	63	96	118	88%	141	174	134
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
CHEYENNE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Deerfield Reservoir Inflow								
	JUN-JUL	0.1	0.4	1.7	74%	3	4.9	2.3
Pactola Reservoir Inflow								
	JUN-JUL	0.1	0.39	7	67%	13.6	23	10.5

UPPER NORTH PLATTE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
North Platte R nr Northgate								
	JUN-JUL	38	64	82	67%	100	126	123
	JUN-SEP	44	76	98	67%	120	152	146
Encampment R nr Encampment ²								
	JUN-JUL	19.3	34	44	59%	54	69	75
	JUN-SEP	24	40	51	61%	61	77	84
Rock Ck nr Arlington								
	JUN-JUL	27	31	34	106%	37	41	32
	JUN-SEP	28	33	36	103%	39	44	35
Sweetwater R nr Alcova								
	JUN-JUL	7.3	14.3	19.1	73%	24	31	26
	JUN-SEP	8.7	17.2	23	74%	29	37	31
Seminole Reservoir Inflow								
	JUN-JUL	151	235	295	76%	355	440	390
	JUN-SEP	157	260	330	74%	405	510	445
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
SWEETWATER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Sweetwater R nr Alcova								
	JUN-JUL	7.3	14.3	19.1	73%	24	31	26
	JUN-SEP	8.7	17.2	23	74%	29	37	31
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
LOWER NORTH PLATTE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
La Prele Ck ab La Prele Reservoir								
	JUN-JUL	0.2	0.99	2.7	60%	4.4	6.9	4.5
	JUN-SEP	0.2	1.33	3	63%	4.7	7.1	4.8
North Platte R bl Glendo Reservoir								
	JUN-JUL	158	225	270	72%	315	380	375
	JUN-SEP	162	230	280	69%	330	400	405
North Platte R bl Guernsey Reservoir								
	JUN-JUL	151	230	285	77%	340	420	370
	JUN-SEP	164	250	310	78%	370	455	400
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
LARAMIE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Laramie R nr Woods								
	JUN-JUL	29	42	51	72%	60	73	71
	JUN-SEP	35	50	60	73%	70	85	82
Little Laramie R nr Filmore								
	JUN-JUL	19.4	25	29	83%	32	38	35
	JUN-SEP	22	28	32	82%	37	43	39

LITTLE SNAKE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Little Snake R nr Slater ²								
	APR-JUL	96	104	110	71%	117	128	156
	JUN-JUL	16.1	24	30	45%	37	48	66
Little Snake R nr Dixon ²								
	APR-JUL	138	156	171	50%	188	220	345
	JUN-JUL	22	40	55	41%	72	102	135
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
UPPER GREEN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Green R at Warren Bridge								
	APR-JUL	175	200	220	90%	240	275	245
	JUN-JUL	99	125	145	86%	166	199	168
Pine Creek ab Fremont Lake								
	APR-JUL	60	70	78	80%	86	99	98
	JUN-JUL	40	50	58	76%	66	79	76
New Fork R nr Big Piney								
	APR-JUL	230	265	285	80%	310	350	355
	JUN-JUL	143	176	200	78%	225	265	255
Fontenelle Reservoir Inflow								
	APR-JUL	560	635	695	96%	760	865	725
	JUN-JUL	250	325	385	81%	450	555	475
Big Sandy R nr Farson								
	APR-JUL	28	35	40	77%	46	55	52
	JUN-JUL	9.8	16	21	62%	27	36	34
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
LOWER GREEN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Green R nr Green River, WY ²								
	APR-JUL	570	640	695	95%	755	845	730
	JUN-JUL	260	330	385	80%	445	535	480
Blacks Fk nr Robertson								
	APR-JUL	55	62	67	75%	73	82	89
	JUN-JUL	23	30	35	59%	41	50	59
EF of Smiths Fork nr Robertson ²								
	APR-JUL	15.7	18.6	21	78%	23	28	27
	JUN-JUL	6.8	9.7	12	68%	14.5	18.7	17.7
Hams Fk bl Pole Ck nr Frontier								
	APR-JUL	45	48	51	94%	53	58	54
	JUN-JUL	8.3	11.5	14	54%	16.8	21	26
Viva Naughton Reservoir Inflow								
	APR-JUL	51	56	60	81%	65	73	74
	JUN-JUL	7	11.9	16	52%	21	29	31
Flaming Gorge Reservoir Inflow ²								
	APR-JUL	735	825	895	91%	970	1090	980
	JUN-JUL	290	380	450	75%	525	645	600

		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
UPPER BEAR RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bear R nr UT-WY State Line								
	APR-JUL	39	51	59	53%	67	79	112
	APR-SEP	42	56	66	54%	76	90	123
	JUN-JUL	10.3	20	27	41%	33	43	66
	JUN-SEP	14.9	26	34	44%	42	53	78
Bear R ab Resv nr Woodruff								
	APR-JUL	22	41	53	44%	66	85	121
	APR-SEP	28	46	59	46%	72	90	128
	JUN-JUL	0.57	1.71	11	19%	14.5	27	57
	JUN-SEP	0.64	4	13	20%	22	35	64
Smiths Fk nr Border								
	APR-JUL	60.32	68.72	74.72	84%	80.72	88.72	89
	APR-SEP	69.72	79.72	86.72	83%	93.72	103.72	104
	JUN-JUL	15.6	24	30	60%	36	44	50
	JUN-SEP	25	35	42	65%	49	59	65
1) 90% and 10% exceedance probabilities are actually 95% and 5%								
2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions								
3) Median value used in place of average								

Appendix D

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Basinwide Summary: June 1, 2015 (averages based on 1981-2010 reference period)	Reservoir Storage Summary for the end of May 2015								
SNAKE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Grassy Lake	15.4	14.3	14.3	15.2	101%	94%	94%	108%	100%
Jackson Lake	847.5	636.9	605.7	847.0	100%	75%	72%	140%	105%
Palisades Reservoir	1194.1	847.6	1027.0	1400.0	85%	61%	73%	116%	83%
Basin-wide Total	2057.0	1498.8	1647.0	2262.2	91%	66%	73%	125%	91%
# of reservoirs	3	3	3	3	3	3	3	3	3
MADISON-GALLATIN RIVER BASINS	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Ennis Lake	36.9	32.9	35.6	41.0	90%	80%	87%	104%	92%
Hebgen Lake	377.4	326.7	336.2	378.8	100%	86%	89%	112%	97%
Basin-wide Total	414.4	359.5	371.8	419.8	99%	86%	89%	111%	97%
# of reservoirs	2	2	2	2	2	2	2	2	2
WIND RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Bull Lake	134.2	124.5	88.3	151.8	88%	82%	58%	152%	141%
Boysen	681.1	579.0	498.4	596.0	114%	97%	84%	137%	116%
Pilot Butte	27.7	20.8	22.3	31.6	88%	66%	71%	124%	93%
Basin-wide Total	843.0	724.3	609.0	779.4	108%	93%	78%	138%	119%
# of reservoirs	3	3	3	3	3	3	3	3	3
BIGHORN RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Boysen	681.1	579.0	498.4	596.0	114%	97%	84%	137%	116%
Bighorn Lake	950.2	750.5	848.0	1356.0	70%	55%	63%	112%	89%
Basin-wide Total	1631.3	1329.5	1346.4	1952.0	84%	68%	69%	121%	99%
# of reservoirs	2	2	2	2	2	2	2	2	2
SHOSHONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Buffalo Bill	566.9	469.7	385.4	646.6	88%	73%	60%	147%	122%
Basin-wide Total	566.9	469.7	385.4	646.6	88%	73%	60%	147%	122%
# of reservoirs	1	1	1	1	1	1	1	1	1
TONGUE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Tongue River Res	83.4	83.5	52.6	79.1	105%	106%	66%	159%	159%
Basin-wide Total	83.4	83.5	52.6	79.1	105%	106%	66%	159%	159%
# of reservoirs	1	1	1	1	1	1	1	1	1
BELLE FOURCHE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Belle Fourche	166.0	164.8	155.1	178.4	93%	92%	87%	107%	106%
Keyhole	183.6	175.9	100.9	193.8	95%	91%	52%	182%	174%
Shadehill	63.4	72.5	61.4	81.4	78%	89%	75%	103%	118%
Basin-wide Total	413.1	413.2	317.4	453.6	91%	91%	70%	130%	130%
# of reservoirs	3	3	3	3	3	3	3	3	3
CHEYENNE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Angostura	107.6	111.4	101.3	122.1	88%	91%	83%	106%	110%
Deerfield	15.5	15.3	14.3	15.2	102%	100%	94%	108%	107%
PactoLa	60.9	54.8	48.9	55.0	111%	100%	89%	124%	112%
Basin-wide Total	183.9	181.5	164.5	192.3	96%	94%	86%	112%	110%
# of reservoirs	3	3	3	3	3	3	3	3	3

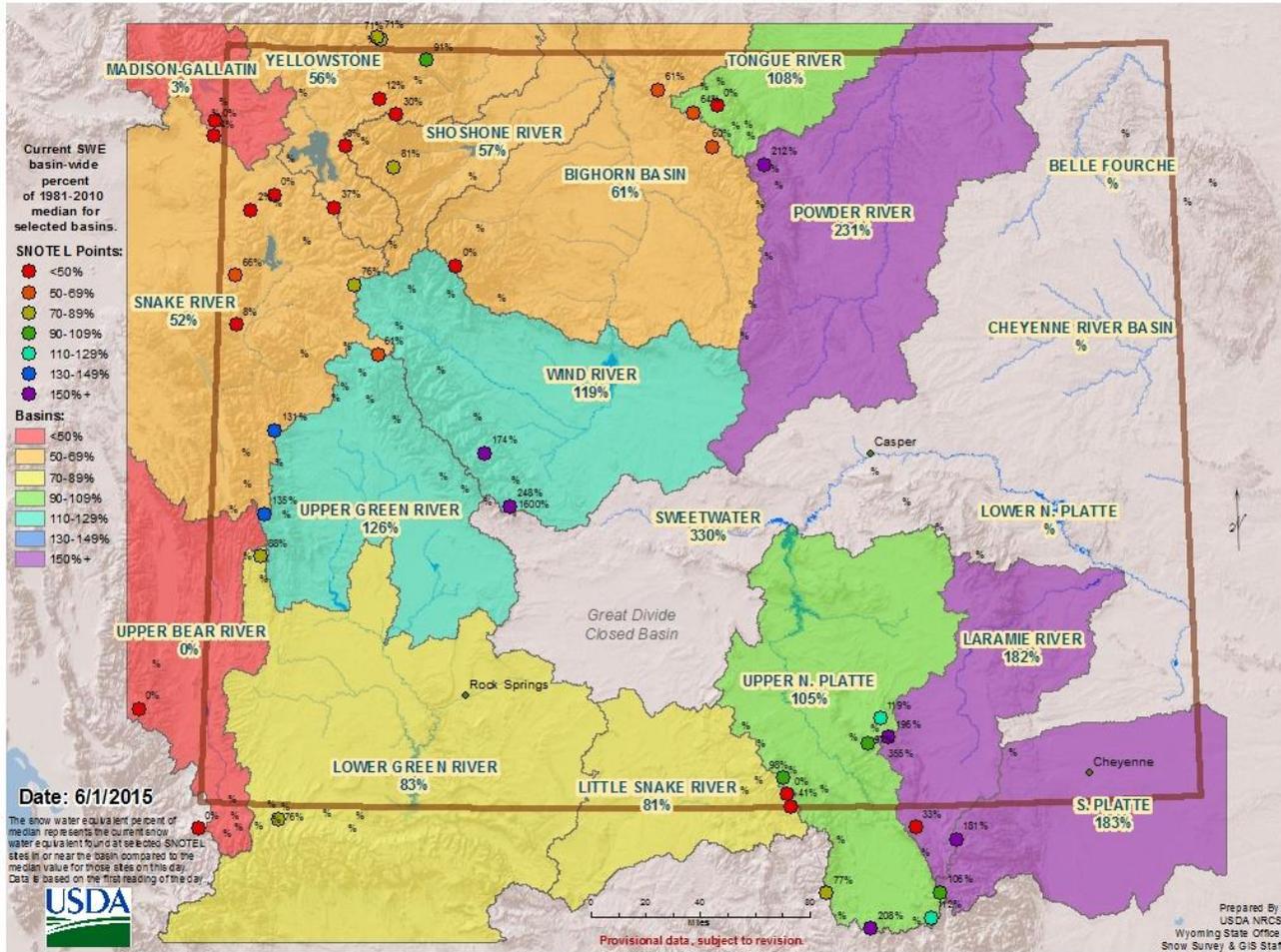
UPPER NORTH PLATTE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Seminole		804.8	696.5	607.1	1016.7	79%	69%	60%	133%	115%
	Basin-wide Total	804.8	696.5	607.1	1016.7	79%	69%	60%	133%	115%
	# of reservoirs	1	1	1	1	1	1	1	1	1
SWEETWATER RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Pathfinder		724.4	516.8	633.8	1016.5	71%	51%	62%	114%	82%
	Basin-wide Total	724.4	516.8	633.8	1016.5	71%	51%	62%	114%	82%
	# of reservoirs	1	1	1	1	1	1	1	1	1
LOWER NORTH PLATTE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Alcova		180.1	179.8	179.7	184.3	98%	98%	98%	100%	100%
Glendo		535.3	485.1	475.0	506.4	106%	96%	94%	113%	102%
Guernsey		31.3	29.9	34.3	45.6	69%	66%	75%	91%	87%
Pathfinder		724.4	516.8	633.8	1016.5	71%	51%	62%	114%	82%
	Basin-wide Total	1471.1	1211.6	1322.8	1752.8	84%	69%	75%	111%	92%
	# of reservoirs	4	4	4	4	4	4	4	4	4
LARAMIE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Wheatland #2		89.0	92.1	55.7	98.9	90%	93%	56%	160%	165%
	Basin-wide Total	89.0	92.1	55.7	98.9	90%	93%	56%	160%	165%
	# of reservoirs	1	1	1	1	1	1	1	1	1
LITTLE SNAKE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
High Savery Reservoir		21.0	20.4	21.6	22.4	94%	91%	96%	97%	94%
	Basin-wide Total	21.0	20.4	21.6	22.4	94%	91%	96%	97%	94%
	# of reservoirs	1	1	1	1	1	1	1	1	1
UPPER GREEN RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Big Sandy		35.0	23.6	29.1	38.3	91%	62%	76%	120%	81%
Fontenelle		297.2	185.9	164.0	344.8	86%	54%	48%	181%	113%
	Basin-wide Total	332.2	209.5	193.1	383.1	87%	55%	50%	172%	108%
	# of reservoirs	2	2	2	2	2	2	2	2	2
LOWER GREEN RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Fontenelle		297.2	185.9	164.0	344.8	86%	54%	48%	181%	113%
Flaming Gorge Reservoir		3192.5	3185.0	3070.0	3749.0	85%	85%	82%	104%	104%
Viva Naughton Res		45.0	40.1	41.5	42.4	106%	95%	98%	108%	97%
	Basin-wide Total	3534.6	3411.0	3275.5	4136.2	85%	82%	79%	108%	104%
	# of reservoirs	3	3	3	3	3	3	3	3	3
UPPER BEAR RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Woodruff Narrows Reservoir		55.4	48.7	44.8	57.3	97%	85%	78%	124%	109%
	Basin-wide Total	55.4	48.7	44.8	57.3	97%	85%	78%	124%	109%
	# of reservoirs	1	1	1	1	1	1	1	1	1

Jason Weller (Chief)
U.S.D.A.
Natural Resources Conservation Service
Washington D.C.

Astrid Martinez
State Con.
N R C S
Casper, Wyoming

June 1, 2015

Wyoming SNOTEL Current Snow Water Equivalent (SWE) % of Median



The above map is only for SNOTELS and does not include snow courses. The Outlook Report includes the snow courses.

The Following Agencies and Organizations Cooperate with the Natural Resources Conservation Service on the Snow Survey Work.

FEDERAL:

United States Department of the Interior (National Park Service) United States Department of Agriculture
(Forest Service)

United States Department of the Interior (Bureau of Reclamation)

United States Department of Commerce NOAA (National Weather Service)

State:

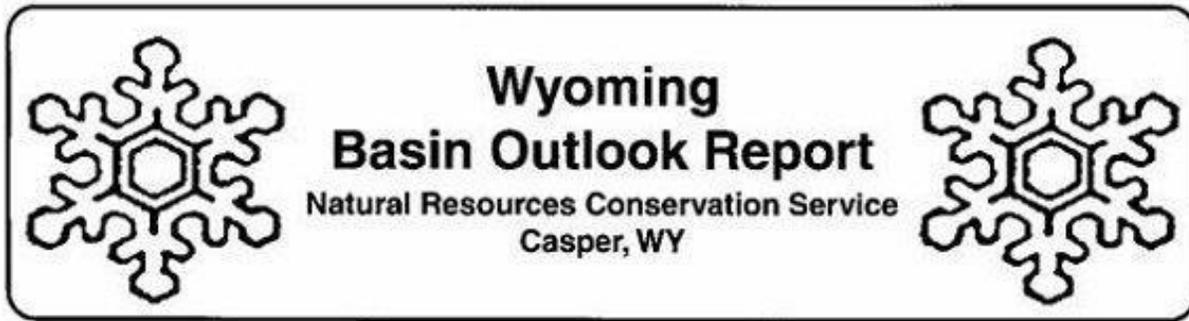
The Wyoming State Engineer's Office

The University of Wyoming

Local:

The City of Cheyenne

The City of Rawlins



Natural Resources Conservation Service
100 East B Street Box 33124
Casper, WY 82601