

# Wyoming Basin Outlook Report May 1, 2015

Natural Resources Conservation Service



Blackhall Mtn 1119 SNOTEL #402 (Sierra Madres)

# **Basin Outlook Reports And**

# Federal - State - Private Cooperative Snow Surveys

For more water supply and resource management information, contact:

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#### 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 below median for May 1<sup>st</sup> at 62%. Monthly precipitation for the basins varied from 54-147% of average for an overall average of 82%. Year-to-date precipitation average for Wyoming basins is 82% of average varying from 64-101% of average. Forecasted runoff varies from 22-88% of average across the Wyoming basins for an overall average of 56%. Basin reservoir levels for Wyoming vary from 94-192% of average for an overall average of 118%.

## **Snowpack**

Snow water equivalent (SWE), across Wyoming is below the median for May  $1^{\rm st}$  at 62%. SWE in the South Platte River Basin of Wyoming is the highest at 147% 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 poor across the Wyoming Mountains at 82% of average. The Laramie River Basin had the highest precipitation for the month at 147% of average. The Madison-Gallatin River Basin had the lowest precipitation amount at 54% of average. The following table displays the major river basins and their departure from average for last month.

	Departure	D	eparture
Basin	from average	Basin from	average
Snake River	-38%	Upper North Platte River	-14%
Madison-Gallatin Rive	r -46%	Sweetwater River	-07%
Yellowstone River	-36%	Lower North Platte River	+20%
Wind River	-15%	Laramie River	+47%
Bighorn River	-29%	South Platte River	+15%
Shoshone River	-33%	Little Snake River	-22%
Powder River	-32%	Upper Green River	-41%
Tongue River	-18%	Lower Green River	-09%
Belle Fourche River	-36%	Upper Bear River	-44%
Cheyenne River	-31%		

See Appendix B for further information.

## Reservoirs

Reservoir storage varies across the state however reservoir storage is at 118% of average for the entire state. Reservoirs in the Snake River Basin are above average at 140%. Reservoirs in the Wind River Basin are above average at 129%. Reservoirs on the Big Horn are above average at 115%. The Buffalo Bill Reservoir on the Shoshone is above average at 148%. Reservoirs in the Belle Fourche and Cheyenne River Basins are above average in storage at 131 & 111% respectively. Reservoirs on the Upper and Lower North Platte River are above average at 145% and 101% respectively. Reservoirs on the Laramie and Little Snake River basins are at 163% and 107% respectively. Reservoirs on the Upper Green River are above average at 142%. Reservoirs on the Lower Green River Basin are above average at 107% Reservoir on the Upper Bear River Basin are above average at 120%. See Appendix D for further information.

## **Streams**

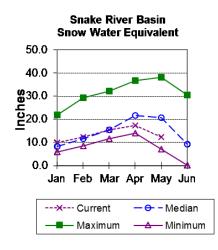
Stream flow yield for May thru September is expected to be below average over Wyoming at 56%. The Snake River, Upper Yellowstone and Madison River Basins are

expected to yield about 58%, 72% and 54% of average, respectively. Yields from the Wind and Bighorn River Basins are expected to be about 48% and 41% of average, respectively. Yields from the Shoshone and Clarks Fork River Basins of Wyoming are expected to yield about 74% and 88% of average, respectively. Yields from the Powder & Tongue River Basins are expected to be about 48% and 68% of average, respectively. Yield for the Cheyenne River Basin is expected to be about 60% of average. Yields for the Upper North Platte, Sweetwater, Lower North Platte, and Laramie Rivers of Wyoming are expected to be about 36%, 22%, 25%, and 63% of average, respectively. Yields for the Little Snake, Green River, and Upper Bear of Wyoming are expected to be 31%, 50%, and 56% of average respectively. See Appendix C for further information.

## Snake River Basin

#### Snow

Snake River Basin SWE above Palisades is 57% of median. SWE in the Snake River Basin above Jackson Lake is 40% of median. Pacific Creek Basin SWE is 65% of median. Buffalo Fork SWE is 73% of median. Gros Ventre River Basin SWE is 75% of median. SWE in the Hoback River drainage is 61% of median. SWE in the Greys River drainage is 83% of median. In the Salt River area SWE is 44% of median. See Appendix A at the end of this report for a detailed listing of snow course information.



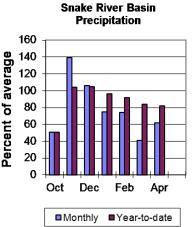
## Precipitation

Last month's precipitation for the Snake River Basin was 62% of average (104% last year). Percentages range from 36-108% of average for the 29 reporting stations. Water-year-to-date precipitation is 82% of average for the Snake River Basin (123% last year). Year-to-date percentages range from 68-97% of average.

#### Reservoirs

Current reservoir storage is 140% of average for the 3 storage reservoirs in the basin. Grassy Lake storage is about 108% of average (13,800 ac- ft compared to 14,300 last year). Jackson

Lake storage is 159% of average (707,800 ac-ft compared to 297,600 ac-ft last year). Palisades Reservoir storage is about 131% of average (1,194,400 ac-ft compared to 509,600 ac-ft last year). Detailed reservoir data is shown on the following page and Appendix D.



## Streamflow

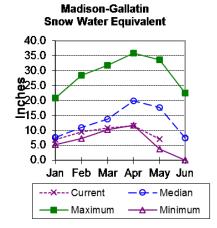
The 50% exceedance forecasts for May through September are below average for this basin. The Snake near Moran is 415,000 ac-ft (54% of average). Snake River above reservoir near Alpine is 1,320,000 ac-ft (58% of average). The Snake near Irwin is 1,750,000 ac-ft (56% of average). The Snake near Heise is 1,910,000 ac-ft (56% of average). Pacific Creek near Moran is 99,000 ac-ft (61% of average). Buffalo Fork above Lava near Moran is 215,000 ac-ft (70% of average). Greys River above Palisades Reservoir is 200,000 ac-ft (63% of average). Salt River near Etna is 140,000 ac-ft (45% of average). See the following page for further information.

Data Current as of: 5/7/2015 1:07:51 PM		Snaka	River Ba	cin				
	_							
	Strear	nflow Fo	recasts -	May 1, 20	15			_
		F	orecast Excee	edance Probab	ilities for Ris	sk Assessmer	nt	
				at actual volum	ne will excee			
SNAKE RIVER BASIN	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
	Period	(KAF)	(KAF)	(KAF)		(KAF)	(KAF)	(KAF)
Snake R nr Moran <sup>,2</sup>								
	MAY-JUL	250	320	365	52%	410	480	700
	MAY-SEP	280	360	415	54%	470	550	775
Snake R ab Reservoir nr Alpine <sup>,2</sup>								
	MAY-JUL	885	1040	1150	59%	1260	1420	1960
2	MAY-SEP	1010	1200	1320	58%	1440	1630	2280
Snake R nr Irwin <sup>,2</sup>								
	MAY-JUL	1030	1290	1460	55%	1630	1890	2660
	MAY-SEP	1250	1550	1750	56%	1950	2250	3150
Snake R nr Heise <sup>2</sup>								
	MAY-JUL	1120	1390	1570	55%	1750	2020	2840
	MAY-SEP	1380	1700	1910	56%	2120	2440	3390
Pacific Ck at Moran								
	MAY-JUL	51	76	92	61%	108	133	152
	MAY-SEP	57	82	99	61%	116	141	161
Buffalo Fk ab Lava Ck nr Moran								
	MAY-JUL	149	173	189	71%	205	230	265
	MAY-SEP	168	196	215	70%	235	260	305
Greys R ab Reservoir nr Alpine								
	MAY-JUL	118	147	167	63%	186	215	265
	MAY-SEP	145	179	200	63%	225	260	315
Salt R ab Reservoir nr Etna								
	MAY-JUL	58	83	102	42%	123	158	245
	MAY-SEP	87	117	140	45%	165	205	310
4) 0007   14007   1   1   1   1   1   1   1   1   1	. " 05							
1) 90% and 10% exceedance probabilities a								-
2) Forecasts are for unimpaired flows. Act	ual flow will be	dependent o	n managemen	t of upstream	reservoirs ai	nd diversions		
Median value used in place of average								
Danamusin Stanama	0	14 \/	A	0				
Reservoir Storage	Current	Last Year	Average	Capacity				
End of April, 2015 Grassy Lake	(KAF)	(KAF)	(KAF)	(KAF)				-
I STOCKY I OKO	13.8	14.3	12.8	15.2				
	707.0	007.0	445 7	0.47.0				
Jackson Lake	707.8		445.7	847.0				
Jackson Lake Palisades Reservoir	1194.4	509.6	911.7	1400.0				
Jackson Lake Palisades Reservoir Basin-wide Total	1194.4 1915.9	509.6 821.5	911.7 1370.2	1400.0 2262.2				
Jackson Lake Palisades Reservoir	1194.4 1915.9	509.6 821.5	911.7	1400.0				
Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs	1194.4 1915.9	509.6 821.5	911.7 1370.2 3	1400.0 2262.2				
Jackson Lake Palisades Reservoir Basin-wide Total	1194.4 1915.9	509.6 821.5 3	911.7 1370.2	1400.0 2262.2				
Jackson Lake Palisades Reservoir  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  SNAKE above Jackson Lake	1194.4 1915.9 3 # of Sites	509.6 821.5 3 % Median	911.7 1370.2 3 Last Year % Median 141%	1400.0 2262.2				
Jackson Lake Palisades Reservoir  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  SNAKE above Jackson Lake	1194.4 1915.9 3 # of Sites	509.6 821.5 3 % Median 40% 65%	911.7 1370.2 3 Last Year % Median	1400.0 2262.2				
Jackson Lake Palisades Reservoir  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  SNAKE above Jackson Lake PACIFIC CREEK	1194.4 1915.9 3 # of Sites	509.6 821.5 3 % Median 40% 65%	911.7 1370.2 3 Last Year % Median 141%	1400.0 2262.2				
Jackson Lake Palisades Reservoir  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  SNAKE above Jackson Lake PACIFIC CREEK BUFFALO FORK	# of Sites  6 2 2 4	509.6 821.5 3 % Median 40% 65% 73% 75%	911.7 1370.2 3 Last Year % Median 141% 148%	1400.0 2262.2				
Jackson Lake Palisades Reservoir  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  SNAKE above Jackson Lake PACIFIC CREEK BUFFALO FORK GROS VENTRE RIVER HOBACK RIVER	1194.4 1915.9 3 # of Sites	509.6 821.5 3 % Median 40% 65% 73% 75%	911.7 1370.2 3 Last Year % Median 141% 148% 149% 145% 174%	1400.0 2262.2				
Jackson Lake Palisades Reservoir  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  SNAKE above Jackson Lake PACIFIC CREEK BUFFALO FORK GROS VENTRE RIVER HOBACK RIVER GREYS RIVER	# of Sites  # of Sites  6 2 2 4 5 5	509.6 821.5 3 % Median 40% 65% 73% 75% 61% 83%	911.7 1370.2 3 Last Year % Median 141% 148% 149% 145% 174% 172%	1400.0 2262.2				
Jackson Lake Palisades Reservoir  Basin-wide Total  # of reservoirs  Watershed Snowpack Analysis	# of Sites  6 2 4 5	509.6 821.5 3 % Median 40% 65% 73% 75% 61% 83% 44%	911.7 1370.2 3 Last Year % Median 141% 148% 149% 145% 174%	1400.0 2262.2				

## Madison-Gallatin Rivers Basin

#### Snow

SWE is 37% of median in the Madison-Gallatin drainage. See Appendix A at the end of this report for a detailed listing of snow course information.



**Watershed Snowpack Analysis** 

May 1, 2015

MADISON-GALLATIN RIVER BASINS

## Precipitation

Last month precipitation in the Madison-Gallatin drainage was 54% of average (127% last year). The 6 reporting stations percentages range from 32-67% of average. Water-year-to-date precipitation is about 64% of average, which was 110% last year. Year to date percentage ranges from 57-68%.

#### Reservoirs

Ennis Lake is storing about 34,300 ac-ft of water (84% of capacity, 106% of average or 103% last year). Hebgen Lake is storing about 328,200 ac-ft of water (87% 100% last year)

of capacity, 119 of average or 109% last year). **Detailed** reservoir data is shown below  $\mathcal{L}$  Appendix  $\mathcal{D}$ .

# 120 100 80 40 20 Oct Dec Feb Apr

**Madison-Gallatin** 

Precipitation

## ■Monthly ■Year-to-date

#### Streamflow

The 50% exceedance forecast for May through September is below average for the basin. Hebgen Reservoir inflow is 220,000 ac-ft (54% of average). See below for detailed runoff volumes.

# of Sites

Data Current as of: 5/7/2015 1:07:55 PM								
Madison-Gallatin River								
Basins								
		Exceedance						
MADISON-GALLATIN RIVER BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Hebgen Reservoir Inflow								
	MAY-JUL	102	133	154	50%	175	205	305
	MAY-SEP	159	196	220	54%	245	280	405
1) 90% and 10% exceedance probabilities a								
<ol><li>Forecasts are for unimpaired flows. Actu</li></ol>	al flow will be	dependent or	n managemer	t of upstream	reservoirs ar	nd diversions		
Median value used in place of average								
Reservoir Storage	Current	Last Year	Average	Capacity				
End of April, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Ennis Lake	34.3	33.2	32.4	41.0				
Hebgen Lake	328.2	301.6	276.7	377.5				
Basin-wide Total	362.5	334.8	309.1	418.5				
# of reservoirs	2	2	2	2				

Last Year

% Median

133%

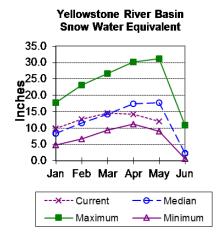
% Median

37%

## Yellowstone River Basin

#### Snow

SWE in the Yellowstone River Basin is 68% of median. SWE in the Yellowstone River Drainage in WY is 57% of median. SWE in the Clarks Fork Drainage of the Yellowstone



River Basin in Wyoming is 85% 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 64% of average (130% last year). The 17 reporting stations percentages range from 32-172% of average. Water-year-to-date precipitation is 87% of average, which was 134% last year. Year to date percentages range from 60-145%.

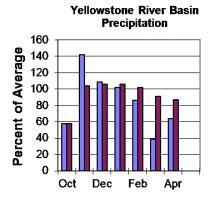
#### Reservoirs

No reservoir data

#### Streamflow

The 50% exceedance

forecasts for May through September are below average for the basin. Yellowstone at Lake Outlet is 400,000 ac-ft (54% of average). Yellowstone at Corwin Springs will yield around 1,270,000 ac-ft (72% of average). Yellowstone near Livingston will yield around 1,450,000 ac-ft (72% of average). Clarks Fork of the Yellowstone near Belfry 460,000 ac-ft (88% of average). See the following for further information.



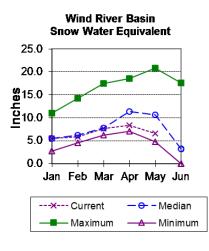
■ Monthly ■ Year-to-date

Data Current as of: 5/7/2015 1:07:57 PM										
	,	Yellowsto	one River	Basin						
	Stream	nflow Fo	recasts - I	May 1 2	015					
	Otical					ck Assassman	nt			
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
			Charles tha	it dotadi voic	WIII CACCO	a rorocast				
YELLOWSTONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)		
Yellowstone R at Yellowstone Lake Outle	t	, , ,	•	` '	*	, ,		. , ,		
	MAY-JUL	200	260	300	55%	340	400	545		
	MAY-SEP	275	350	400	54%	450	525	735		
Yellowstone R at Corwin Springs										
	MAY-JUL	815	965	1070	72%	1170	1330	1480		
	MAY-SEP	955	1140	1270	72%	1400	1580	1770		
Yellowstone R at Livingston										
	MAY-JUL	895	1080	1210	72%	1340	1530	1670		
	MAY-SEP	1070	1290	1450	72%	1600	1830	2010		
Clarks Fk Yellowstone R nr Belfry <sup>2</sup>										
	MAY-JUL	355	395	425	89%	455	495	480		
	MAY-SEP	375	425	460	88%	495	545	525		
1) 90% and 10% exceedance probabilities	s are actually 95	% and 5%								
2) Forecasts are for unimpaired flows. Ad	ctual flow will be	dependent o	n management	of upstream	n reservoirs a	nd diversions				
3) Median value used in place of average		·		•						
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median							
YELLOWSTONE RIVER in WY	8	57%	155%							
CLARKS FORK in WY	8	85%	168%							

## Wind River Basin

#### Snow

Wind River Basin above Boysen Reservoir SWE is 62% of median. SWE in the Wind River above Dubois is 71% of median. Little Wind SWE is 59% of median, and Popo Agie drainage SWE is 58% of median. See Appendix A at the end of this report for a detailed listing of snow course information.



## Precipitation

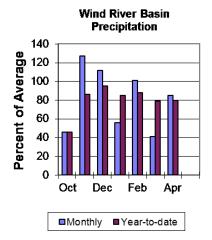
Last month's basin's precipitation varied from 45-147% of average. Precipitation for the basin was 85% of average (56% last year) from the 11 reporting stations. Water year-to-date precipitation is 80% of average and was 104% last year at this time. Year-to-date percentages range from 66-107% of average.

#### Reservoirs

Current storage in Bull Lake is 108,600 ac-ft (145% of average) (135% last year). Boysen Reservoir is storing (607,400 ac-ft) about 127% of average (109% last year). Pilot Butte is at 105% of average (27,500 ac-ft) (102% last year). Detailed reservoir data is shown on the following page and Appendix D.

#### Streamflow

The 50% exceedance forecasts for the May through September runoff period are below average. Dinwoody Creek near Burris should yield 76,000 ac-ft (84% of average). The Wind River above Bull Lake Creek will yield 290,000 ac-ft (62% of average). Bull Lake Creek near Lenore will yield 125,000 ac-ft (75% of average). Wind River at Riverton will yield around 320,000 ac-ft (61% of average). Little Popo Agie River near Lander should yield around 24,000 ac-ft (52% of average). South Fork of Little Wind near Fort Washakie will yield around 57,000 ac-ft (73% of average). Little Wind River near Riverton will yield around 131,000 ac-ft (48% of average). Boysen Reservoir inflow will yield around 295,000 ac-ft (48% of average). See the following page for detailed runoff volumes.

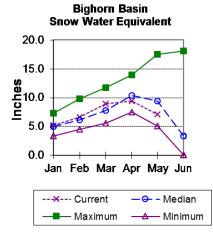


Data Current as of: 5/7/2015 2:38:51 PM								
		Wind	River Bas	sin				
	Stream	nflow Fo	recasts -	May 1, 20	15			
	<b>JJ</b>					sk Assessmen	t	1
				at actual volur				
WIND RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avo (KAF)
Dinwoody Ck nr Burris								
	MAY-JUL	42	48	52	80%	56	62	65
	MAY-SEP	63	71	76	84%	81	89	91
Wind R Ab Bull Lake Ck	****	101		0=0	2001	212		100
	MAY-JUL	164	225	270	63%	310	370	430
Dull Loke Ck my Longra	MAY-SEP	189	250	290	62%	330	390	465
Bull Lake Ck nr Lenore	MAY-JUL	73	90	102	76%	114	131	135
	MAY-SEP	88	110	125	75%	140	162	166
Wind R at Riverton	IVIA I -SEP	00	110	120	1370	140	102	100
Wind It at Itiverton	MAY-JUL	118	205	265	60%	325	415	445
	MAY-SEP	141	245	320	61%	390	495	525
Little Popo Agie R nr Lander	0			020	0.70	300	.00	020
Jan San San San San San San San San San S	MAY-JUL	10.5	15.6	19.1	49%	23	28	39
	MAY-SEP	14.3	19.9	24	52%	28	33	46
SF Little Wind R nr Fort Washakie								
	MAY-JUL	34	44	50	72%	57	67	69
	MAY-SEP	38	50	57	73%	65	77	78
Little Wind R nr Riverton								
	MAY-JUL	10.8	71	111	45%	151	211	245
	MAY-SEP	22	87	131	48%	175	240	275
Boysen Reservoir Inflow								
	MAY-JUL	7.6	155	255	46%	355	500	560
	MAY-SEP	9.1	179	295	48%	410	580	615
1) 000/ and 100/ averagence probabilities	an anticolly OF	0/ and 50/						
<ol> <li>90% and 10% exceedance probabilities a</li> <li>Forecasts are for unimpaired flows. Actu</li> </ol>			n managaman	t of unotroom	rocom miro o	nd diversions		
Median value used in place of average	ai iiow wiii be	аерепаеть о	mmanagemen	it or upstream	reservoirs a	na aiversions		
3) Median Value used in place of average								
Reservoir Storage	Current	Last Year	Average	Capacity				
End of April, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Bull Lake	108.6	101.1	75.1	151.8				
Boysen	607.4	519.9	-	596.0				
Pilot Butte	27.5	26.6		31.6				
Basin-wide Total	743.5	647.6		779.4				
# of reservoirs	3	3		3				
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median					
WIND above Dubois	5	71%	176%					
LITTLE WIND	2	59%						
POPO AGIE	6	58%	99%					
WIND RIVER BASIN	15	62%	135%					

# **Bighorn River Basin**

#### Snow

The Bighorn River Basin SWE above Bighorn Reservoir is at 75% of median. The Nowood River is at 71% of median. The Greybull River SWE is at 65% of median. Shell Creek SWE is at 81% 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 71% of average (80% last year). Sites ranged from 21-157% of average for the month. Year-to-date precipitation is 87% of average (121% last year). Year-to-date percentages, from the 18 reporting stations, range from 58-135%.

## Reservoirs

Boysen Reservoir is currently storing 607,400 ac-ft (127% of average). Bighorn Lake is now at 825,300 ac-ft (107% of average). Boysen was at 109% of average last year



#### Streamflow

The 50% exceedance forecasts for the May through September runoffs are anticipated to be below average. Boysen Reservoir inflow should yield 295,000 ac-ft (48%)

180 160 140 120 100 80 40 20 0 Oct Dec Feb Apr

**Bighorn Basin** 

**Precipitation** 

■Monthly ■Year-to-date

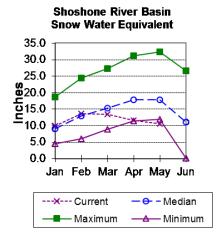
of average); the Greybull River near Meeteetse should yield around 113,000 ac-ft (66% of average); Shell Creek near Shell should yield around 53,000 ac-ft (84% of average) and the Bighorn River at Kane should yield around 340,000 ac-ft (41% of average). See the following page for detailed runoff volumes.

Data Current as of: 5/7/2015 1:08:01 PM								
		Bighor	n River Ba	asin				
	Strear	nflow Fo	recasts - l	May 1, 20	015			
		F	orecast Excee				ıt	
			Chance that	at actual volun	ne will excee	d forecast		
	Forecast	90%	70%	50%		30%	10%	30yr Avg
BIGHORN RIVER BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
Boysen Reservoir Inflow		( /					( )	. ( /
•	MAY-JUL	7.6	155	255	46%	355	500	560
	MAY-SEP	9.1	179	295	48%	410	580	615
Greybull R nr Meeteetse								
	MAY-JUL	57	70	79	64%	88	101	124
	MAY-SEP	66	94	113	66%	132	160	170
Shell Ck nr Shell								
	MAY-JUL	28	36	42	81%	48	56	52
	MAY-SEP	38	47	53	84%	59	68	63
Bighorn R at Kane								
	MAY-JUL	5	184	310	40%	440	625	770
	MAY-SEP	5	197	340	41%	480	690	830
1) 90% and 10% exceedance probabilities a	ro cotually OF	0/ and E0/						
<ol> <li>Forecasts are for unimpaired flows. Actu</li> </ol>			n managaman	t of unetroom	roconvoire o	nd diversions		
Median value used in place of average	iai iiow wiii be	dependent o	ii iiianayemen	t or upstream	reservoirs a	ilu ulversions		
5) Median value used in place of average								
D : 0:								
Reservoir Storage	Current	Last Year	Average	Canacity				
Reservoir Storage End of April. 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
End of April, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
End of April, 2015 Boysen	(KAF) 607.4	(KAF) 519.9	(KAF) 476.4	(KAF) 596.0				
End of April, 2015 Boysen	(KAF)	(KAF)	(KAF) 476.4 773.6	(KAF)				
End of April, 2015 Boysen Bighorn Lake	(KAF) 607.4 825.3	(KAF) 519.9 711.5	(KAF) 476.4 773.6	(KAF) 596.0 1356.0				
End of April, 2015 Boysen Bighorn Lake Basin-wide Total	(KAF) 607.4 825.3 1432.7	(KAF) 519.9 711.5 1231.4	(KAF) 476.4 773.6 1250.0	(KAF) 596.0 1356.0 1952.0				
End of April, 2015 Boysen Bighorn Lake Basin-wide Total	(KAF) 607.4 825.3 1432.7	(KAF) 519.9 711.5 1231.4	(KAF) 476.4 773.6 1250.0	(KAF) 596.0 1356.0 1952.0				
End of April, 2015  Boysen Bighorn Lake  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015	(KAF) 607.4 825.3 1432.7 2	(KAF) 519.9 711.5 1231.4 2	(KAF) 476.4 773.6 1250.0 2 Last Year	(KAF) 596.0 1356.0 1952.0				
End of April, 2015  Boysen Bighorn Lake  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  NOWOOD RIVER	(KAF) 607.4 825.3 1432.7 2 # of Sites	(KAF) 519.9 711.5 1231.4 2 % Median	(KAF) 476.4 773.6 1250.0 2 Last Year % Median	(KAF) 596.0 1356.0 1952.0				
End of April, 2015  Boysen Bighorn Lake  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis	(KAF) 607.4 825.3 1432.7 2 # of Sites	(KAF) 519.9 711.5 1231.4 2 % Median 71%	(KAF) 476.4 773.6 1250.0 2 Last Year % Median 174%	(KAF) 596.0 1356.0 1952.0				

## **Shoshone River Basin**

#### Snow

Snowpack in this basin is below median for this time of year. Snow Water Equivalent (SWE) is 60% 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 67% of average (148% last year). Monthly percentages range from 58-253% of average. The basin year- to-date precipitation is now 90% of average (146% last year). Year-to-date percentages range from 55-153% of average for the 9 reporting stations.

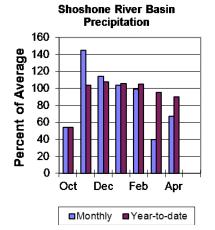
#### Reservoirs

Current storage in Buffalo Bill Reservoir is about 148% of average (116% last year) - the reservoir is at about 77% of capacity.

Currently, about 497,400 ac-ft are stored in the reservoir compared to 391,700 ac-ft last year. *Detailed reservoir data is shown on the following page and Appendix D*.

#### Streamflow

The 50% exceedance forecasts for the May through September period are expected to be below average for the basin. The North Fork Shoshone River at Wapiti will yield 345,000 ac-ft (71% of average). The South



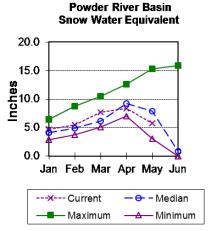
Fork of the Shoshone River near Valley will yield 191,000 ac-ft (81% of average), and the South Fork above Buffalo Bill Reservoir runoff will yield 130,000 ac-ft (68% of average). The Buffalo Bill Reservoir inflow is expected to yield around 515,000 ac-ft (74% of average). See the following page for detailed runoff volumes.

Data Current as of: 5/7/2015 1:08:03 PM		Chachai	ne River E	Pooin				
	•							
	Strear		recasts - I					7
		F	orecast Excee				nt	
			Chance that	at actual volum	ne will excee	d forecast		
SHOSHONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avç (KAF)
NF Shoshone R at Wapiti						-		
	MAY-JUL	225	275	305	71%	335	385	430
	MAY-SEP	255	310	345	71%	385	435	485
SF Shoshone R nr Valley								
	MAY-JUL	133	152	165	83%	178	197	200
	MAY-SEP	154	176	191	81%	205	230	235
SF Shoshone R ab Buffalo Bill Reservoir								
	MAY-JUL	76	106	127	69%	148	178	184
	MAY-SEP	75	108	130	68%	152	185	192
Buffalo Bill Reservoir Inflow <sup>2</sup>								
	MAY-JUL	330	405	455	72%	505	580	630
	MAY-SEP	375	460	515	74%	570	655	700
1) 90% and 10% exceedance probabilities a	re actually 95	% and 5%						
2) Forecasts are for unimpaired flows. Actu			n managemen	t of upstream	reservoirs a	nd diversions		
3) Median value used in place of average			ŭ	·				
Reservoir Storage	Current	Last Year	Average	Capacity				
End of April, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Buffalo Bill	497.4	391.7	336.3	646.6				-
Basin-wide Total	497.4	391.7	336.3	646.6				
# of reservoirs	1	1	1	1				-
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median					
,								

## Powder River Basin

#### Snow

Powder River SWE is 73 of median. Upper Powder River drainage is 71% of median. SWE in the Clear Creek drainage is 75% of median. Crazy Woman Creek drainage SWE is at



96% of median. See Appendix A at the end of this report for a detailed listing of snow course information.

## Precipitation

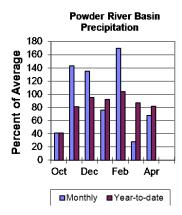
Last month's precipitation was 68% of average (76% last year) for the 9 reporting stations. Monthly percentages range from 21-156% of average. Year-to-date precipitation is 82% of average in the basin (124% last year). Precipitation for the year ranges from 58-114% of average.

## Reservoirs

No reservoir data for the basin.

## Streamflow

The 50% exceedance forecasts for the May through September period are expected to be below average for the basin. The Middle Fork of the Powder River near Barnum should yield 6,600 ac-ft (45% of average). The North Fork of the Powder River near Hazelton should yield around 6,100 ac-ft (68% of average). Rock Creek near Buffalo will yield about 15,600 ac-ft (74% of average), and Piney Creek at Kearny should yield about 26,000 ac-ft (60% of average). The Powder River at Moorhead will yield 81,000 ac-ft (48% of average). The Powder River near Locate will yield 82,000 ac-ft (44% of average). See the following page for detailed runoff volumes.

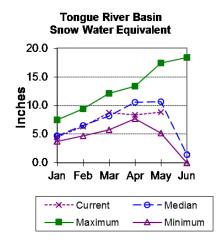


Data Current as of: 5/7/2015 3:53:44 PM	I							
		Powde	r River B	asin				
	Strear	nflow Fo	recasts -	May 1, 2	015			
			orecast Excee			sk Assessme	nt	
			Chance the	at actual volu	ıme will excee	d forecast		
POWDER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
MF Powder R nr Barnum					•	•	•	
	MAY-JUL	0.9	3.9	5.9	43%	8.4	12.1	13.7
	MAY-SEP	0.2	4	6.6	45%	9.2	13	14.6
NF Powder R nr Hazelton								
	MAY-JUL	2.8	4.4	5.5	66%	6.5	8.1	8.3
	MAY-SEP	3.2	4.9	6.1	68%	7.2	8.9	9
Rock Ck nr Buffalo								
	MAY-JUL	4.4	9.2	12.4	70%	15.6	20	17.7
	MAY-SEP	7.0	12.1	15.6	74%	19.1	24	21
Piney Ck at Kearny								
	MAY-JUL	1.0	13.6	23	58%	32	46	40
	MAY-SEP	2.0	16.3	26	60%	36	50	43
Powder R at Moorehead								
	MAY-JUL	2.0	28	63	42%	97	148	151
	MAY-SEP	2.0	45	81	48%	117	171	170
Powder R nr Locate								
	MAY-JUL	1.0	21	65	40%	109	174	164
	MAY-SEP	1.0	34	82	44%	131	200	185
4) 000/		0/ 1.50/						
1) 90% and 10% exceedance probabilitie				f				
2) Forecasts are for unimpaired flows. A		dependent o	n managemen	t of upstrear	n reservoirs a	na diversions		
Median value used in place of average	!							
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median					
UPPER POWDER RIVER	5	71%	174%					
CLEAR CREEK	2	75%	174%					
CRAZY WOMAN CREEK	2	96%	160%					
POWDER RIVER BASIN	7	73%	174%					

# **Tongue River Basin**

#### Snow

Upper Tongue River drainage SWE is at 83% of median. The Goose Creek drainage SWE is at 82% of median. See Appendix A at the end of this report for a detailed listing of snow course information.



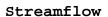
## Precipitation

Last month's precipitation was 82% of average (96% last year) for the 10 reporting stations. Monthly percentages range from 68-100% of average. date precipitation is 85% of average in the basin (124% last year). Precipitation for the year ranges from 75-108% of average.

#### Reservoirs

The Tongue River Reservoir currently is storing 66,500 ac-ft, while last year's storage was 45,500 ac-ft. The Tongue River Reservoir is at 192% of average for this time of





The 50% exceedance forecasts for the May through September period are expected to be below average for the basin. yield for Tonque River near Dayton is 72,000 ac-ft (78% of average). Big Goose Creek near Sheridan will yield 38,000

Percent of Average 80 60 40 20 Dec ■Monthly ■Year-to-date

180

160

140

120

100

Tongue River Basin

Precipitation

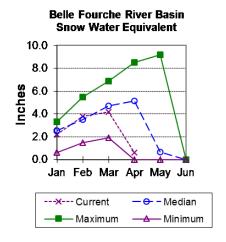
ac-ft (73% of average). Little Goose Creek near Bighorn will yield 29,000 ac-ft The Tongue River Reservoir Inflow is 135,000 ac-ft (68% of (78% of average). average). See below for detailed runoff volumes.

	Tongu	e River Ba	asin				
Strear	nflow Fo	recasts -	May 1, 20	)15			
					sk Assessme	nt	
		Chance that	at actual volun	ne will excee	d forecast		
Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg
	<u> </u>	(	(,		(/	. (/	. ( /
MAY-JUL	37	51	61	76%	71	85	80
MAY-SEP	46	61	72	78%	83	98	92
MAY-JUL	17.4	26	31	70%	36	45	44
MAY-SEP	24	32	38	73%	44	52	52
							29
MAY-SEP	20	25	29	78%	33	38	37
							175
MAY-SEP	39	96	135	68%	174	230	198
are actually 95	% and 5%						
ual flow will be	dependent o	n managemen	t of upstream	reservoirs a	nd diversions		
	·	_					
Current	Last Year	Average	Capacity				
(KAF)	(KAF)	(KAF)	(KAF)				
66.5	45.5	34.7	79.1				
66.5	45.5	34.7	79.1				
1	1	1	1				
# of Sites	% Median	Last Year % Median					
3	82%	147%					
3	02 /0	17770					
	Forecast Period  MAY-JUL MAY-SEP  MAY-JUL MAY-SEP  MAY-JUL MAY-SEP  MAY-JUL MAY-SEP  Are actually 95 al flow will be  Current (KAF) 66.5 66.5 1	Forecast   90%   Period   (KAF)	Streamflow Forecasts -   Forecast Excee	Forecast Exceedance Probal Chance that actual volunt   Forecast 90% 70% 50% (KAF) (KAF) (KAF)  MAY-JUL 37 51 61   MAY-SEP 46 61 72  MAY-JUL 17.4 26 31   MAY-SEP 24 32 38    MAY-SEP 20 25 29    MAY-JUL 13.7 18.6 22   MAY-SEP 20 25 29    MAY-JUL 26 80 116   MAY-SEP 39 96 135    Are actually 95% and 5% all flow will be dependent on management of upstream    Current (KAF) (	Streamflow Forecasts - May 1, 2015   Forecast Exceedance Probabilities for Ris Chance that actual volume will exceed	Streamflow Forecasts - May 1, 2015	Streamflow Forecasts - May 1, 2015

## 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.



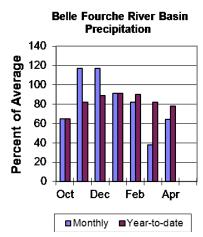
## Precipitation

Precipitation for last month was 64% of average (69% last year) in the Black Hills for the 6 reporting stations. Year-to-date precipitation is 78% of average (130% last year).

## Reservoirs

Belle Fourche Reservoir is storing 117% of average (168,400 ac-ft), about 94% of capacity. Keyhole Reservoir is storing 176% of average (172,800 ac-ft), about 89% of capacity. Shadehill

Reservoir is storing 94% of average (57,800 ac-ft), about 71% of capacity. **Detailed reservoir data is shown below and Appendix D.** 



#### Streamflow

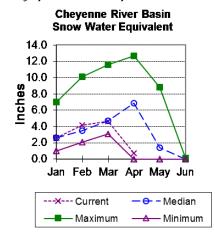
There are no streamflow forecast points for the basin.

Data Current as of: 5/7/2015 1:08:09 PM					
Belle	e Fourc	he Rive	Basin -	May 1,	2015
Reservoir Storage End of April, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	
Belle Fourche	168.4	155.8	144.5	178.4	
Keyhole	172.8	174.8	98.1	193.8	
Shadehill	57.8	79.7	61.2	81.4	
Basin-wide Total	399.0	410.3	303.8	453.6	
# of reservoirs	3	3	3	3	
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median		
BELLE FOURCHE RIVER BASIN	3	0%	1086%		

# 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.



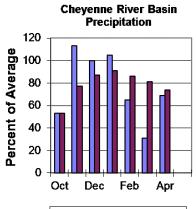
## Precipitation

Precipitation for last month was 69% of average (103% last year) in the Black Hills. There were 3 reporting stations. Year-to-date precipitation is 74% of average (134% last year).

## Reservoirs

Angostura is currently storing 110% of average (107,700 ac-ft), about 88% of capacity. Deerfield reservoir is storing 108% of average (15,400 ac-ft), about 101% of capacity. Pactola Reservoir is

storing 113% of average (53,800 ac-ft), about 98% of capacity. Detailed reservoir data is shown below and Appendix D.



■Monthly ■Year-to-date

## Streamflow

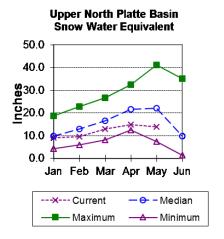
The following runoff values are the 50% exceedance forecasts for the May through July period. The Deerfield Reservoir Inflow is expected to be 2,600 ac-ft (67% of average). Pactola Reservoir Inflow is expected to yield around 9,500 ac-ft (54% of average). See the following page for detailed runoff volumes.

Data Current as of: 5/7/2015 1:08:11 PM											
		Cheyeni	ne River E	Basin							
	Strear	nflow Fo	recasts - I	May 1, 20	)15						
			orecast Excee			sk Assessmer	nt				
	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			. (/	(****/				. (/			
	MAY-JUL	0.2	1.2	2.6	67%	4	6.1	3.9			
Pactola Reservoir Inflow											
	MAY-JUL	0.2	1.85	9.5	54%	17.1	28	17.5			
90% and 10% exceedance probabilities a     Forecasts are for unimpaired flows. Actu     Median value used in place of average			n managemen	t of upstream	reservoirs a	nd diversions					
Reservoir Storage	Current	Last Year	Average	Capacity							
End of April, 2015	(KAF)	(KAF)	(KAF)	(KAF)							
Angostura	107.7	108.5	97.6	122.1							
Deerfield	15.4	15.4	14.2	15.2							
PactoLa	53.8	53.9	47.7	55.0							
Basin-wide Total	176.9	177.8	159.5	192.3							
# of reservoirs	3	3	3	3							
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median								

# Upper North Platte River Basin

#### Snow

The Upper North Platte River Basin above Seminoe Reservoir SWE is 63% of median. North Platte above Northgate SWE is 64% of median. Encampment River SWE is 67% of



median. Brush Creek SWE is 53% of median. Medicine Bow and Rock Creek SWE are 74% of median. See Appendix A at the end of this report for a detailed listing of snow course information.

## Precipitation

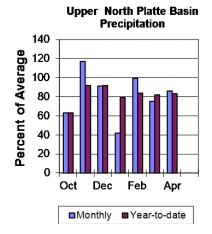
19 reporting stations show last month's precipitation at 86% of average (73% last year). Precipitation varied from 57-298% of average last month. Total water-year-to-date precipitation is 83% of average for the basin (118% last year). Year-to-date percentages range from 55-139% of average.

#### Reservoirs

Seminoe Reservoir is storing 713,400 ac- ft or 70% of capacity. Seminoe Reservoir is storing about 145% of average for this time of the year and was at 75% 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 May 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 80,000 ac-ft (38% of average). The Encampment River near Encampment yield will be 53,000 ac-ft (42% of average). Rock Creek near Arlington yield will be 40,000 ac-ft (80% of average). Seminoe



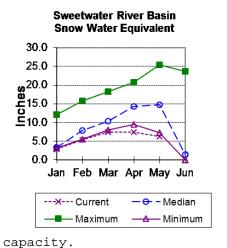
Reservoir inflow should be around 240,000 ac-ft (36% of average). See the following page for more detailed information on projected runoff.

Data Current as of: 5/7/2015 3:53:53 PM								
	Upp	er North	Platte Riv	ver Basin				
	Strear	nflow Fo	recasts - I	May 1, 20	15			
		F	orecast Excee	edance Probab	oilities for Ris	sk Assessmer	nt	
			Chance that	at actual volum	ne will excee	d forecast		
UPPER NORTH PLATTE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avç (KAF)
North Platte R nr Northgate		( /	(	(				1 (1 7
	MAY-JUL	5	37	70	37%	103	152	187
	MAY-SEP	10	44	80	38%	116	170	210
Encampment R nr Encampment <sup>2</sup>								
	MAY-JUL	10.2	33	48	41%	63	86	118
	MAY-SEP	12.2	37	53	42%	70	94	127
Rock Ck nr Arlington								
	MAY-JUL	27	34	38	79%	42	49	48
	MAY-SEP	29	36	40	80%	44	51	50
Sweetwater R nr Alcova								
	MAY-JUL	1	3.9	8.8	19%	18.1	32	46
	MAY-SEP	1	4.8	11.2	22%	21	36	50
Seminoe Reservoir Inflow			.=	0.1=	0=0/	00=		
	MAY-JUL	50	97	215	35%	335	510	615
	MAY-SEP	50	107	240	36%	370	560	670
1) 90% and 10% exceedance probabilities a	ro cotually OF	0/ and E0/						
<ol> <li>Forecasts are for unimpaired flows. Actu</li> </ol>			n managemen	t of unetream	racarvoire a	nd diversions		
Median value used in place of average	ai ilow wiii be	dependent o	managemen	t or upstream	i esei voii s ai	ila diversions		
o) Median value used in place of average								
Reservoir Storage End of April, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Seminoe	713.4	370.6	492.5	1016.7				
Basin-wide Total	713.4	370.6	492.5	1016.7				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median					
N PLATTE above Northgate	11	64%	131%					
ENCAMPMENT RIVER	4	67%	113%					
BRUSH CREEK	5	53%	120%					
MEDICINE BOW & ROCK CREEKS	3	74%	67%					
MEDICINE BOW & ROCK CREEKS		1 7 70	01 70					

## Sweetwater River Basin

#### Snow

Sweetwater River Basin SWE is 42% of median. See *Appendix A at the end of this report for a detailed listing of snow course information.* 



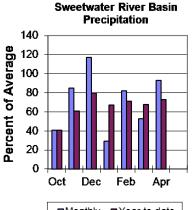
## Precipitation

Last month's precipitation was 93% of average (50% last year) for the 4 reporting stations ranging from 73-153%. The water year-to-date precipitation for the basin is currently 73% of

average (95% last year). Year-to-date percentages range from 66-102% of average.

## Reservoirs

Reservoir storage is as follows: Pathfinder 657,500 ac-ft (106% of average or 65% of



capacity.

## Streamflow

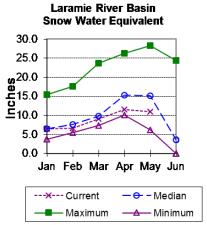
The following yield is based on the 50% exceedance forecast for the May through September period, and is expected to be near record low. The Sweetwater River near Pathfinder is forecast to yield about 11,200 ac-ft (22% of average). See below for more detailed information on projected runoff.

		Sweetwa	ter River	Basin				
	Stream	nflow Fo	recasts -	May 1, 20	15			
				edance Probal		sk Assessmer	nt	
	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								
	MAY-JUL	1	3.9	8.8	19%	18.1	32	46
	MAY-SEP	1	4.8	11.2	22%	21	36	50
		dependent of	n managemen	t of unstream	reservoirs ar	nd diversions		
3) Median value used in place of average				t of upstream	reservoirs ar	nd diversions		
Median value used in place of average     Reservoir Storage	Current (KAF)	Last Year	Average (KAF)	Capacity	reservoirs a	nd diversions		
Median value used in place of average     Reservoir Storage     End of April, 2015	Current	Last Year	Average	Capacity	reservoirs a	nd diversions		
Median value used in place of average     Reservoir Storage     End of April, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	reservoirs ar	nd diversions		
3) Median value used in place of average  Reservoir Storage End of April, 2015  Pathfinder	Current (KAF) 657.5	Last Year (KAF) 404.0	Average (KAF) 617.9	Capacity (KAF) 1016.5	reservoirs a	nd diversions		
3) Median value used in place of average  Reservoir Storage End of April, 2015  Pathfinder  Basin-wide Total	Current (KAF) 657.5	Last Year (KAF) 404.0	Average (KAF) 617.9	Capacity (KAF) 1016.5	reservoirs a	nd diversions		

## Laramie River Basin

#### Snow

SWE for the entire Laramie River Basin (above mouth entering North Platte) is 73% of median. SWE for the Laramie River above Laramie is 70% of median. SWE for the



Little Laramie River is 78% of median. SWE total for the entire North Platte River Basin above Torrington is 62% of median. See Appendix A at the end of this report for a detailed listing of snow course information.

## Precipitation

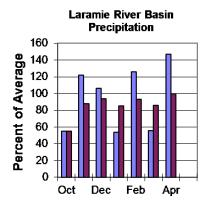
Last month's precipitation was 147% of average (81% last year). For the 12 reporting stations percentages for the month range from 73-362%. The water year-to-date precipitation for the basin is currently 100% of average (124% last year). Year- to-date percentages range from 83-135% of average.

## Reservoirs

Reservoir storage is as follows: Wheatland #2 90,700 ac-ft (163% of average) (92% of capacity or 134% of average last year).

## Streamflow

The following yields are based on the 50% exceedance forecasts for the May through September period, and are expected to be well below average. Laramie River near Woods Landing should yield around 75,000 ac-ft (63% of average). The Little Laramie near Filmore should produce about 40,000 ac-ft (77% of average). See below for more detailed information on projected runoff.



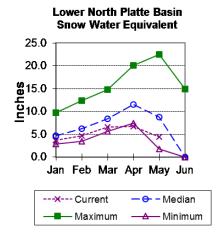
■Monthly ■Year-to-date

		Larami	e River B	asin				
	Stream	nflow Fo	recasts - I	Mav 1. 20	15			
			orecast Excee			sk Assessmer	nt	
			Chance that	at actual volum	ne will excee	d forecast		
LARAMIE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Laramie R nr Woods		•						
	MAY-JUL	36	55	68	63%	81	100	108
	MAY-SEP	40	61	75	63%	90	111	119
Little Laramie R nr Filmore								
	MAY-JUL	23	31	37	77%	43	51	48
	MAY-SEP	25	34	40	77%	46	55	52
1) 90% and 10% exceedance probabilities a	re actually 95	% and 5%						
90% and 10% exceedance probabilities at 2) Forecasts are for unimpaired flows. Actual			n management	of upstream	reservoirs ar	nd diversions		
2) Forecasts are for unimpaired flows. Actual			n managemeni	of upstream	reservoirs ar	nd diversions		
			n management		reservoirs ar	nd diversions		
Forecasts are for unimpaired flows. Actu     Median value used in place of average	al flow will be	dependent or		cof upstream Capacity (KAF)	reservoirs ar	nd diversions		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015	al flow will be Current	dependent of	Average	Capacity	reservoirs ar	nd diversions		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015	al flow will be  Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	reservoirs ar	nd diversions		
2) Forecasts are for unimpaired flows. Actu 3) Median value used in place of average  Reservoir Storage  End of April, 2015  Wheatland #2	Current (KAF) 90.7	Last Year (KAF)	Average (KAF) 55.6	Capacity (KAF) 98.9	reservoirs ar	nd diversions		
2) Forecasts are for unimpaired flows. Actu 3) Median value used in place of average  Reservoir Storage End of April, 2015  Wheatland #2  Basin-wide Total	Current (KAF) 90.7	Last Year (KAF) 74.5 74.5	Average (KAF) 55.6	Capacity (KAF) 98.9	reservoirs ar	nd diversions		
2) Forecasts are for unimpaired flows. Actu 3) Median value used in place of average  Reservoir Storage End of April, 2015  Wheatland #2  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015	Current (KAF) 90.7 90.7	Last Year (KAF) 74.5 74.5	Average (KAF) 55.6 55.6 1	Capacity (KAF) 98.9	reservoirs ar	nd diversions		
2) Forecasts are for unimpaired flows. Actu 3) Median value used in place of average  Reservoir Storage End of April, 2015  Wheatland #2  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  LARAMIE RIVER aby Laramie	Current (KAF) 90.7 90.7 1 # of Sites	Last Year (KAF) 74.5 74.5 1 % Median	Average (KAF) 55.6 55.6 1 Last Year % Median	Capacity (KAF) 98.9	reservoirs ar	nd diversions		
2) Forecasts are for unimpaired flows. Actu 3) Median value used in place of average  Reservoir Storage End of April, 2015  Wheatland #2  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis	Current (KAF) 90.7 90.7 1 # of Sites	Last Year (KAF) 74.5 74.5 1 % Median 70%	Average (KAF) 55.6 55.6 1 Last Year % Median 146%	Capacity (KAF) 98.9	reservoirs ar	nd diversions		

## Lower North Platte River Basin

#### Snow

Lower North Platte River Basin SWE is 51% of median. See Appendix A at the end of this report for a detailed listing of snow course information.

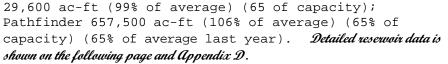


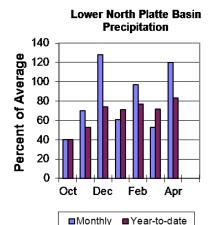
## Precipitation

Last month's precipitation was 120% of average or 89% last year. For the 7 reporting stations percentages for the month range from 73-172%. The water year-to-date precipitation for the basin is currently 83% of average or 121% last year. Year-to-date percentages range from 83-103% of average.

#### Reservoirs

Reservoir storage is as follows: Alcova 180,000 ac-ft (101% of average) (98% of capacity); Glendo 410,800 ac-ft (95% of average) (81% of capacity); Guernsey





#### Streamflow

The following yields are based on the 50% exceedance forecasts for the May through September period, and are

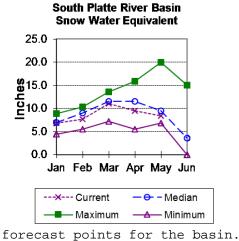
expected to be well below average. North Platte - Alcova to Orin Gain is forecast to yield ---- ac-ft. LaPrele Creek above LaPrele Reservoir should yield 5,000 ac-ft (34% of average). North Platte River below Glendo Reservoir should yield 155,000 ac-ft (22% of average), and below Guernsey Reservoir is anticipated to yield around 175,000 ac-ft (25% of average). See the following page for more detailed information on projected runoff.

Data Current as of: 5/7/2015 2:39:10 PM								
	Low	er North	Platte Ri	ver Basin				
	Stream	nflow For	ecasts - l	May 1, 20	15			
			orecast Excee			sk Assessme	nt	
			Chance that	at actual volum	ne will excee	d 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			, , ,	, , ,		,		
	MAY-JUL	0.2	1.36	5	34%	8.6	14	14.9
	MAY-SEP	0.2	1.39	5	34%	8.6	13.9	14.8
North Platte R bl Glendo Reservoir								
	MAY-JUL	-164	26	153	23%	280	470	670
	MAY-SEP	-171	24	155	22%	285	480	700
North Platte R bl Guernsey Reservoir								
	MAY-JUL	5	40	159	24%	280	455	670
	MAY-SEP	5	- A	475	050/	200	480	700
	WITCH GET	5	51	175	25%	300	400	700
2) Forecasts are for unimpaired flows. Actual	re actually 95	% and 5%					460	700
2) Forecasts are for unimpaired flows. Actual	re actually 95	% and 5%					400	700
Forecasts are for unimpaired flows. Actural Median value used in place of average     Reservoir Storage     End of April, 2015	re actually 95 al flow will be Current	% and 5% dependent or Last Year	n management Average	of upstream Capacity			400	700
_	re actually 95 al flow will be Current (KAF)	% and 5% dependent or  Last Year (KAF)	n management Average (KAF)	cof upstream  Capacity (KAF)			400	700
2) Forecasts are for unimpaired flows. Acturally Median value used in place of average  Reservoir Storage End of April, 2015  Alcova Glendo Guernsey	re actually 95 al flow will be  Current (KAF)  180.0 410.8 29.6	% and 5% dependent or Last Year (KAF) 179.9 482.5 37.0	Average (KAF) 178.9 434.5 29.9	Capacity (KAF) 184.3 506.4 45.6			400	700
2) Forecasts are for unimpaired flows. Actual Median value used in place of average  Reservoir Storage End of April, 2015  Alcova Glendo Guernsey Pathfinder	re actually 95 al flow will be  Current (KAF)  180.0 410.8 29.6 657.5	% and 5% dependent or Last Year (KAF) 179.9 482.5 37.0 404.0	Average (KAF) 178.9 434.5 29.9 617.9	Capacity (KAF) 184.3 506.4 45.6 1016.5			400	700
2) Forecasts are for unimpaired flows. Actual Median value used in place of average  Reservoir Storage End of April, 2015  Alcova Glendo Guernsey Pathfinder  Basin-wide Total	re actually 95 al flow will be  Current (KAF)  180.0 410.8 29.6	% and 5% dependent or Last Year (KAF) 179.9 482.5 37.0	Average (KAF) 178.9 434.5 29.9 617.9	Capacity (KAF) 184.3 506.4 45.6			400	700
2) Forecasts are for unimpaired flows. Actual Median value used in place of average  Reservoir Storage End of April, 2015  Alcova Glendo Guernsey Pathfinder	re actually 95 al flow will be  Current (KAF)  180.0 410.8 29.6 657.5	% and 5% dependent or Last Year (KAF) 179.9 482.5 37.0 404.0	Average (KAF) 178.9 434.5 29.9 617.9	Capacity (KAF) 184.3 506.4 45.6 1016.5			400	700
2) Forecasts are for unimpaired flows. Actual Median value used in place of average  Reservoir Storage End of April, 2015  Alcova Glendo Guernsey Pathfinder  Basin-wide Total	re actually 95 al flow will be  Current (KAF)  180.0 410.8 29.6 657.5 1277.9	% and 5% dependent or Last Year (KAF) 179.9 482.5 37.0 404.0 1103.4	Average (KAF) 178.9 434.5 29.9 617.9	Capacity (KAF) 184.3 506.4 45.6 1016.5 1752.8			400	700
2) Forecasts are for unimpaired flows. Actural Median value used in place of average  Reservoir Storage End of April, 2015  Alcova Glendo Guernsey Pathfinder  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis	Current (KAF) 180.0 410.8 29.6 657.5 1277.9	% and 5% dependent or Last Year (KAF) 179.9 482.5 37.0 404.0 1103.4	Average (KAF) 178.9 434.5 29.9 617.9 1261.2 4	Capacity (KAF) 184.3 506.4 45.6 1016.5 1752.8			400	700

# South Platte River Basin (WY)

#### Snow

South Platte River Basin SWE in WY is 88% 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 115% of average or 90% last year for the 6 reporting stations. The water

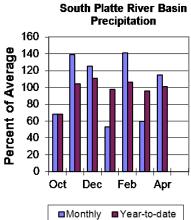
year-to-date precipitation for the basin is currently 101% of average or 126% last year. Year-to-date percentages range from 94-113% of average.

#### Reservoirs

No reservoir data for the basin.

## Streamflow

There are no streamflow

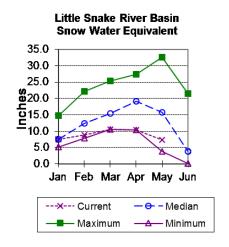


Data Current as of: 5/7/2015 1:08:21 PM					
So	uth Platt	e River	Basin -	May 1,	2015
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median		
SOUTH PLATTE RIVER BASIN	8	88%	136%		

## Little Snake River Basin

#### Snow

Little Snake River drainage SWE is 46% of median. See Appendix A at the end of this report for a detailed listing of snow course information.



## Precipitation

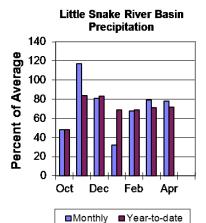
Precipitation across the basin was 78% of average or 57% last year for the 9 reporting stations. Last month's precipitation ranged from 45-121% of average. The Little Snake River Basin water-year-to-date precipitation is currently 72% of average or 109% last year. Year-to-date percentages range from 49-88% of average.

## Reservoirs

High Savery Dam - 16,400 ac-ft (107% of average) (73% of capacity) (79% of last year's average).

## Streamflow

The following yields are based on the 50% exceedance forecasts for the May through July period, and are expected to be near record lows. The Little Snake River near Slater should yield around 55,000 ac-ft (40% of average). The Little Snake River near Dixon is estimated to yield around 90,000 ac-ft (31% of average). See below for more detailed information on projected runoff.

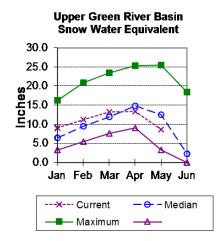


Data Current as of: 5/7/2015 1:08:23 PM Little Snake River Basin Streamflow Forecasts - May 1, 2015 Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast 90% 70% 50% 30% Forecast 10% 30yr Avg LITTLE SNAKE RIVER BASIN % Avg Period (KAF) (KAF) (KAF) (KAF) (KAF) (KAF) Little Snake R nr Slater<sup>2</sup> APR-JUL 55 66 74 47% 83 96 156 MAY-JUL 36 47 55 40% 64 77 138 Little Snake R nr Dixon2 APR-JUL 70 35% 345 99 122 149 195 MAY-JUL 38 67 90 31% 117 163 295 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 Current Last Year Average Capacity End of April, 2015 (KAF) (KAF) (KAF) (KAF) High Savery Reservoir 22.4 16.4 12.1 15.3 Basin-wide Total 16.4 12.1 15.3 22.4 # of reservoirs Watershed Snowpack Analysis Last Year # of Sites % Median May 1, 2015 % Median LITTLE SNAKE RIVER BASIN 10 46% 108%

# **Upper Green River Basin**

#### Snow

Upper Green River Basin above Fontenelle Reservoir SWE is 69% of median. Green River Basin above Warren Bridge SWE is 46% of median. West Side of



Upper Green River Basin SWE is 83% of median. New Fork River SWE is 37% of median. Big Sandy-Eden Valley Basin SWE is 39% of median. See Appendix A at the end of this report for a detailed listing of snow course information.

## Precipitation

The 16 reporting precipitation sites in the basin were 59% of average last month or 68% last year). Last month's precipitation varied from 22-93% of average. Water year-to-date precipitation is 85% of average or 126% last year. Year to date percentages of average range from 48-101%.

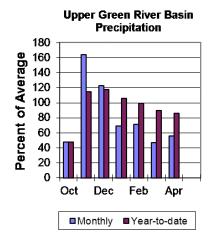
#### Reservoir

Storage in Big Sandy Reservoir is 25,900 ac-ft

or 68% of capacity (112% of average) (63% last year). Fontenelle Reservoir is 184,500 ac-ft (54% of capacity) (148% of average) (111% last year). Detailed reservoir data is shown on the following page and Appendix  $\mathcal{D}$ .

## Streamflow

The following yields are based on the 50% exceedance forecasts for the May through July period, and are expected to be below average. The yield on the Green River at Warren Bridge is 150,000 ac-ft (67% of average). Pine Creek above Fremont Lake yield will be 70,000 ac-ft (73% of average). New Fork River near Big



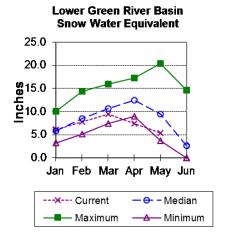
Piney yield will be 184,000 ac-ft (56% of average). Fontenelle Reservoir Inflow is estimated to be 375,000 ac-ft (59% of average), and Big Sandy near Farson yield will be 27,000 ac-ft (56% of average). See the following page for more detailed information on projected runoff.

Data Current as of: 5/7/2015 1:08:26 PM								
	U	Jpper Gr	een River	Basin				
			recasts -		15			
	Ou ou i		orecast Excee			sk Assessmer	nt	1
				at actual volum			ıı	
UPPER GREEN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avç (KAF)
Green R at Warren Bridge								
	APR-JUL	137	157	172	70%	187	210	245
	MAY-JUL	115	135	150	67%	165	188	225
Pine Creek ab Fremont Lake								
	APR-JUL	62	69	74	76%	79	88	98
	MAY-JUL	58	65	70	73%	75	84	96
New Fork R nr Big Piney								
	APR-JUL	143	178	205	58%	235	280	355
	MAY-JUL	123	158	184	56%	215	260	330
Fontenelle Reservoir Inflow								
	APR-JUL	350	415	465	64%	520	600	725
	MAY-JUL	260	325	375	59%	430	510	640
Big Sandy R nr Farson								
	APR-JUL	22	28	31	60%	35	42	52
	/ II IX OOL			01	0070			32
	MAY-JUL	18.6	24	27	56%	31	38	48
			-					
1) 90% and 10% exceedance probabilities a	MAY-JUL re actually 95	18.6 % and 5%	24	27	56%	31		
2) Forecasts are for unimpaired flows. Actu	MAY-JUL re actually 95	18.6 % and 5%	24	27	56%	31		
2) Forecasts are for unimpaired flows. Actu	MAY-JUL re actually 95	18.6 % and 5%	24	27	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average	MAY-JUL re actually 95 al flow will be	18.6 % and 5% dependent o	24 n managemen	27 t of upstream	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage	MAY-JUL re actually 95 al flow will be Current	18.6 % and 5% dependent o	n managemen Average	27 t of upstream Capacity	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015	MAY-JUL re actually 95 al flow will be  Current (KAF)	18.6 % and 5% dependent o Last Year (KAF)	n managemen  Average (KAF)	t of upstream  Capacity (KAF)	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015  Big Sandy	may-Jul re actually 95 al flow will be Current (KAF) 25.9	18.6 % and 5% dependent o  Last Year (KAF) 14.6	24 n managemen  Average (KAF) 23.1	t of upstream  Capacity (KAF) 38.3	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015  Big Sandy Fontenelle	MAY-JUL re actually 95 al flow will be  Current (KAF) 25.9 184.5	18.6 % and 5% dependent o Last Year (KAF) 14.6 138.4	Average (KAF) 23.1 125.0	t of upstream  Capacity (KAF) 38.3 344.8	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015  Big Sandy Fontenelle  Basin-wide Total	MAY-JUL re actually 95 al flow will be  Current (KAF) 25.9 184.5 210.4	18.6 % and 5% dependent o Last Year (KAF) 14.6 138.4 153.0	24  Average (KAF) 23.1 125.0 148.1	27 t of upstream  Capacity (KAF) 38.3 344.8 383.1	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015  Big Sandy Fontenelle	MAY-JUL re actually 95 al flow will be  Current (KAF) 25.9 184.5	18.6 % and 5% dependent o Last Year (KAF) 14.6 138.4	Average (KAF) 23.1 125.0	t of upstream  Capacity (KAF) 38.3 344.8	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015  Big Sandy Fontenelle  Basin-wide Total	MAY-JUL re actually 95 al flow will be  Current (KAF) 25.9 184.5 210.4	18.6 % and 5% dependent o Last Year (KAF) 14.6 138.4 153.0	24  Average (KAF) 23.1 125.0 148.1	27 t of upstream  Capacity (KAF) 38.3 344.8 383.1	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015  Big Sandy Fontenelle      Basin-wide Total     # of reservoirs  Watershed Snowpack Analysis     May 1, 2015	MAY-JUL re actually 95 al flow will be  Current (KAF) 25.9 184.5 210.4	18.6 % and 5% dependent o Last Year (KAF) 14.6 138.4 153.0 2	Average (KAF) 23.1 125.0 148.1 2 Last Year	27 t of upstream  Capacity (KAF) 38.3 344.8 383.1	56%	31		
2) Forecasts are for unimpaired flows. Actu 3) Median value used in place of average  Reservoir Storage End of April, 2015  Big Sandy Fontenelle  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  GREEN above Warren Bridge	MAY-JUL re actually 95 al flow will be  Current (KAF) 25.9 184.5 210.4 2 # of Sites	18.6 % and 5% dependent o  Last Year (KAF) 14.6 138.4 153.0 2 % Median	Average (KAF) 23.1 125.0 148.1 2 Last Year % Median	27 t of upstream  Capacity (KAF) 38.3 344.8 383.1	56%	31		
2) Forecasts are for unimpaired flows. Actu 3) Median value used in place of average  Reservoir Storage End of April, 2015  Big Sandy Fontenelle  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  GREEN above Warren Bridge  UPPER GREEN - West Side	may-Jul re actually 95 al flow will be Current (KAF) 25.9 184.5 210.4 2	18.6 % and 5% dependent o Last Year (KAF) 14.6 138.4 153.0 2 % Median	Average (KAF) 23.1 125.0 148.1 2 Last Year % Median 180%	27 t of upstream  Capacity (KAF) 38.3 344.8 383.1	56%	31		
Forecasts are for unimpaired flows. Actu     Median value used in place of average     Reservoir Storage     End of April, 2015  Big Sandy Fontenelle     Basin-wide Total     # of reservoirs  Watershed Snowpack Analysis	MAY-JUL re actually 95 al flow will be  Current (KAF) 25.9 184.5 210.4 2 # of Sites	18.6 % and 5% dependent o Last Year (KAF) 14.6 138.4 153.0 2 % Median 46% 83%	24  Average (KAF) 23.1 125.0 148.1 2 Last Year % Median 180% 159%	27 t of upstream  Capacity (KAF) 38.3 344.8 383.1	56%	31		

## Lower Green River Basin

#### Snow

Lower Green River Basin SWE is 56% of median. Hams Fork drainage SWE is 64% of median. Blacks Fork drainage SWE is 52% of median. Henrys Fork SWE is 0% of



median. SWE for the entire Green River Basin (above Flaming Gorge) is 63% 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 99% of average or 55% last year. Precipitation ranged from 52-179% of average for the month. The basin year-to- date precipitation is currently 77% of average or 104% last year. Year-to-date percentages range from 52-114% of average.

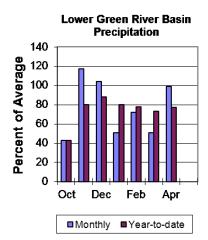
#### Reservoirs

Fontenelle Reservoir is currently storing 184,500 acft; this is 148% of average (111% last year) (54% of capacity). Flaming Gorge is currently storing

3,207,400 ac-ft; this is 106% of average (98% last year) (86% of capacity). Viva Naughton is currently storing 42,200 ac- ft; this is 134% of average (88% last year) (100% 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 May through July period and are expected to be below average. The Green River near Green River is forecast to yield about 360,000 ac-ft (56% of average). The Blacks Fork near Robertson is forecast to yield 39,000 ac-ft (46% of average). East Fork of Smiths Fork near Robertson is forecast to yield 14,100 ac-ft (54% of average). Hams Fork below Pole Creek near Frontier is forecast to yield 21,000 ac-ft (44% of average). The Hams Fork Inflow to Viva Naughton Reservoir is forecast to be 23,000 ac-ft (37% of average). The Flaming Gorge Reservoir inflow will be about 425,000 ac-ft (50% of average). See the following page for more detailed information on projected runoff.

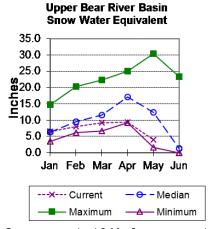


Data Current as of: 5/7/2015 2:39:20 PM								
	L	ower Gr	een River	Basin				
	Stream	nflow Fo	recasts -	May 1, 20	15			
1	Stream					ek Assassmar	nt	1
	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast							
			Orianoc tric	at actual volum	ic will chooc	10100031		
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				<u> </u>				
,	APR-JUL	325	390	440	60%	495	580	730
	MAY-JUL	245	310	360	56%	415	500	640
Blacks Fk nr Robertson								
	APR-JUL	39	45	50	56%	55	62	89
	MAY-JUL	28	34	39	46%	44	51	85
EF of Smiths Fork nr Robertson <sup>2</sup>								
	APR-JUL	11.4	13.9	15.9	59%	17.9	21	27
	MAY-JUL	9.6	12.1	14.1	54%	16.1	19.4	26
Hams Fk bl Pole Ck nr Frontier								
	APR-JUL	26	31	34	63%	37	43	54
	MAY-JUL	13.7	17.9	21	44%	24	30	48
Viva Naughton Reservoir Inflow								
	APR-JUL	27	33	38	51%	43	52	74
	MAY-JUL	12.2	18.2	23	37%	28	37	62
Flaming Gorge Reservoir Inflow <sup>2</sup>								
	APR-JUL	405	480	535	55%	595	690	980
	MAY-JUL	295	370	425	50%	485	580	845
1) 90% and 10% exceedance probabilities a								
<ol><li>Forecasts are for unimpaired flows. Actu</li></ol>	al flow will be	dependent o	n managemen	t of upstream	reservoirs a	nd diversions		
Median value used in place of average								
	_							
Reservoir Storage	Current	Last Year	Average	Capacity				
End of April, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Fontenelle	184.5	138.4	125.0	344.8				
E				0 = 10 0				
Flaming Gorge Reservoir	3207.4	2968.0	3039.0	3749.0				
Viva Naughton Res	42.2	27.7	31.6	42.4				
Viva Naughton Res Basin-wide Total	42.2 3434.1	27.7 3134.0	31.6 3195.6	42.4 4136.2				
Viva Naughton Res	42.2	27.7	31.6	42.4				
Viva Naughton Res Basin-wide Total	42.2 3434.1	27.7 3134.0	31.6 3195.6	42.4 4136.2				
Viva Naughton Res  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015	42.2 3434.1 3 # of Sites	27.7 3134.0 3 % Median	31.6 3195.6 3 Last Year % Median	42.4 4136.2				
Viva Naughton Res  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  HAMS FORK RIVER	42.2 3434.1 3 # of Sites	27.7 3134.0 3 % Median 64%	31.6 3195.6 3 Last Year % Median 150%	42.4 4136.2				
Viva Naughton Res  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis May 1, 2015  HAMS FORK RIVER BLACKS FORK	42.2 3434.1 3 # of Sites 4 2	27.7 3134.0 3 % Median	31.6 3195.6 3 Last Year % Median 150% 132%	42.4 4136.2				
Viva Naughton Res  Basin-wide Total # of reservoirs  Watershed Snowpack Analysis	42.2 3434.1 3 # of Sites	27.7 3134.0 3 % Median 64% 52%	31.6 3195.6 3 Last Year % Median 150%	42.4 4136.2				

# **Upper Bear River Basin**

#### Snow

Upper Bear River Basin in Utah SWE is 9% of median. SWE in the Wyoming portion of the Bear River drainage (Smiths and Thomas Forks) is 55% of median. Bear River Basin



SWE, above the Idaho State line, is 32% of median. Appendix A at the end of this report for a detailed listing of snow course information.

## Precipitation

Precipitation for last month was 56% of average for the 9 reporting stations; this was 70% last year. The year-to-date precipitation for the basin is 66% of average; this was 100% last year. Year-to-date percentages range from 53-78% of average.

#### Reservoirs

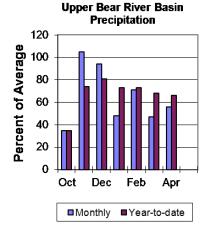
Storage in Woodruff Narrows Reservoir was 54,500 ac-ft about 95% of capacity (120% Detailed reservoir data is shown below

of average) (84% last year). and Appendix  $\mathcal{D}$ .

## Streamflow

The following 50% exceedance forecasts are for the May through September period, and are expected to be below average. The Bear River near the Utah-Wyoming State Line should yield 26,000 ac-ft (22% of average). The Bear River above Reservoir near Woodruff should yield 23,000 ac-ft (21% of average). The Smiths Fork River near Border Jct. will yield 57,000 ac-ft (60% of average).

See below for more detailed information on projected runoff.



Data Current as of: 5/7/2015 1:08:30 PM		Hanar De	or Diver	Paoin				
			ear River					
	Stream		recasts -					_
		F				sk Assessmen	t	
			Chance that	at actual volun	ne will excee	d forecast		_
	Forecast	90%	70%	50%		30%	10%	30yr Avg
UPPER BEAR RIVER BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
Bear R nr UT-WY State Line	1 CHOC	(10 (1)	(1011)	(1011)		(1011)	(1011)	(1011)
Joan Trim Of The Grand Line	APR-JUL	15	29	38	34%	47	61	112
	APR-SEP	8.9	24	36	29%	44	59	123
	MAY-JUL	7.5	19.7	28	27%	36	49	104
	MAY-SEP	2.8	16.6	26	22%	35	49	116
Bear R ab Resv nr Woodruff								
	APR-JUL	1.21	11.3	24	20%	37	55	121
	APR-SEP	1.28	13.3	26	20%	39	57	128
	MAY-JUL	1.05	9.3	21	20%	33	50	105
	MAY-SEP	2.2	11.3	23	21%	35	52	111
Smiths Fk nr Border								
	APR-JUL	44.85	52.85	57.85	65%	63.85	71.85	89
	APR-SEP	53.85	63.85	69.85	67%	76.85	85.85	104
	MAY-JUL	32	40	45	56%	51	59	80
	MAY-SEP	41	51	57	60%	64	73	95
1) 90% and 10% exceedance probabilities a	re actually 95	% and 5%						
2) Forecasts are for unimpaired flows. Actu			n managemen	t of upstream	reservoirs a	nd diversions		
3) Median value used in place of average								
Reservoir Storage	Current	Last Year	Average	Capacity				
End of April, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Woodruff Narrows Reservoir	54.5	38.1	45.5	57.3				
Basin-wide Total	54.5	38.1	45.5	57.3				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis May 1, 2015	# of Sites	% Median	Last Year % Median					
UPPER BEAR RIVER in Utah	4	9%	90%					
SMITHS & THOMAS FORKS	3	55%	149%					
SIVILLUS & LUCIVIAS LUKVS	•	00 / 0						

# Appendix A

		II.						
Report Created: 5/7/2015 3:49:59 PM								
Basinwide Summary: M				Snow	pack Su	mmary fo	r May 1, 20	)15
(Averages/Medians based on 1981-2	2010 referei	nce period)					, .,	
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	3	1.6	18.6	9%	23.8	128%
Grassy Lake	SNOTEL	7265	31	15.9	29.1	55%	39.3	135%
Huckleberry Divide	SC	7300						
Lewis Lake Divide	SNOTEL	7850	21	10.1	30.1	34%	43.1	143%
Moran Snake River Station	SC	6750	36	10.2	7.4	00/	110	4000/
Thumb Divide	SNOTEL	6920 7980	0	0.0	7.4 12.4		14.0 20.2	189% 163%
Two Ocean Plateau	SNOTEL	9240	47	22.7	29.7	76%	39.7	134%
Basin Index	ONOTEL	3240	71	22.1	25.1	40%		141%
# of sites						6		6
" of onco						·		
PACIFIC CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Daga Camp	CNOTEL	7020	· , ,	` ′	` ′			
Base Camp Moran	SNOTEL	7030	6	2.5 10.2	9.3	27%	17.9	192%
Moran Two Ocean Plateau	SNOTEL	6750 9240	36 47	22.7	29.7	76%	39.7	134%
Basin Index	SNOTEL	9240	41	22.1	29.1	65%		148%
# of sites						2		1407
<i>" 6. 666</i>						_		_
BUFFALO FORK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Four Mile	SC	6900	4	· , ,	4.6		8.6	187%
Togwotee Pass	SNOTEL	9580	48		24.7	85%	35.2	143%
Turpin Meadows	SC	6900		20.0		0070	00.2	11070
Younts Peak	SNOTEL	8350			15.5			
Basin Index						73%		149%
# of sites						2		2
GROS VENTRE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Elbo Ranch	SC	7100	19	6.4	9.4	68%	14.0	149%
Gros Ventre Summit	SNOTEL	8750	16	7.0	11.6	60%	14.3	123%
Gunsight Pass	SNOTEL	9820	17	9.2	12.5		20.6	165%
Togwotee Pass	SNOTEL	9580	48	20.9	24.7		35.2	143%
Basin Index						75%		145%
# of sites						4		4
HOBACK RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blind Bull Sum	SNOTEL	8650	52	24.1	23.1		38.1	165%
East Rim Divide	SNOTEL	7930	0		8.2		11.6	141%
Granite Creek	SNOTEL	6770	8	3.9	8.3		19.4	234%
Hoback GS	SC	6664	0	0.0	0.0		5.6	
Snow King Mountain	SC	7660	7	2.2	10.3		12.1	117%
Basin Index						<b>61%</b> 5		174%
# of sites						5		5
GREYS RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median		Last Year % Median
Blind Bull Sum	SNOTEL	8650	52	24.1	23.1		38.1	165%
Cottonwood Creek	SNOTEL	7670	27	11.4	15.3		28.1	184%
Spring Creek Divide	SNOTEL	9000	61	24.2	24.3		38.4	158%
Triple Peak	SNOTEL	8500	31	14.2	17.5		32.7	187%
Willow Creek	SNOTEL	8380	21	11.8	23.0	51%	40.1	174%
Basin Index						83%		172%
# of sites						5		5

CALT DIVED	Notwork	Clayation (ft)	Depth	SWE	Median	%	Last Year	Last Year
SALT RIVER	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Ccc Camp	SC	7500	0	0.0	5.3	0%	9.3	175%
Cottonwood Creek	SNOTEL	7670	27	11.4	15.3	75%		184%
Grover Park Divide	SC	7000	0	0.0		0%		0%
Salt River Summit	SNOTEL	7760	0	0.0		0%		176%
Willow Creek	SNOTEL	8380	21	11.8	23.0	51%		174%
Basin Index	0110122	0000			20.0	44%		174%
# of sites						5		5
SNAKE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median		Last Year % Median
Aster Creek	SC	7750						
Base Camp	SNOTEL	7030	6			27%		192%
Black Bear	SNOTEL	8170	50	21.4	37.4	57%		123%
Blind Bull Sum	SNOTEL	8650	52	24.1	23.1	104%	38.1	165%
Ccc Camp	SC	7500	0	0.0	5.3	0%	9.3	175%
Cottonwood Creek	SNOTEL	7670	27	11.4	15.3	75%	28.1	184%
East Rim Divide	SNOTEL	7930	0	0.0	8.2	0%	11.6	141%
Elbo Ranch	SC	7100	19	6.4	9.4	68%	14.0	149%
Four Mile	SC	6900	4	0.6	4.6	13%		187%
Glade Creek	SC	7040	3			9%		128%
Grand Targhee	SNOTEL	9260	80	35.5	44.8	79%		124%
Granite Creek	SNOTEL	6770	8	3.9	8.3	47%		234%
Grassy Lake	SNOTEL	7265	31	15.9	29.1	55%		135%
Gros Ventre Summit	SNOTEL	8750	16	7.0	11.6	60%		123%
Grover Park Divide	SC	7000	0	0.0		0%		0%
Gunsight Pass	SNOTEL	9820	17	9.2		74%		165%
Hoback GS	SC	6664	0	0.0		74/0	5.6	105 /6
	SC	7300	U	0.0	0.0		5.6	
Huckleberry Divide			04	40.4	20.4	2.40/	40.4	4.400/
Lewis Lake Divide	SNOTEL	7850	21	10.1	30.1	34%		143%
Loomis Park	SNOTEL	8240	12	5.8		53%	22.9	208%
Moran	SC	6750	36					
Phillips Bench	SNOTEL	8200	36	16.0		63%		144%
Salt River Summit	SNOTEL	7760	0			0%		176%
Snake River Station	SNOTEL	6920	0			0%		189%
Snow King Mountain	SC	7660	7	2.2		21%		117%
Spring Creek Divide	SNOTEL	9000	61	24.2	24.3	100%	38.4	158%
Thumb Divide	SNOTEL	7980	0	0.0	12.4	0%	20.2	163%
Togwotee Pass	SNOTEL	9580	48	20.9	24.7	85%	35.2	143%
Turpin Meadows	SC	6900						
Two Ocean Plateau	SNOTEL	9240	47	22.7	29.7	76%	39.7	134%
Willow Creek	SNOTEL	8380	21	11.8	23.0	51%	40.1	174%
Younts Peak	SNOTEL	8350			15.5			
Basin Index						57%		150%
# of sites						27		27
MADISON-GALLATIN RIVER BASINS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Black Bear	SNOTEL	8170	50				. ,	123%
Canyon	SNOTEL	7870	9					148%
Madison Plateau	SNOTEL	7750	19			45%		129%
Norris Basin	SC	7550	19	9.0	5.4	<del>-1</del> 0 /0	7.6	141%
Old Faithful	SC	7400	0	0.0		00/		215%
	SC		0	0.0		0%		
Twenty-One Mile		7150	0			0%		108%
West Yellowstone	SNOTEL	6700	0			0%		233%
Whiskey Creek	SNOTEL	6800	9	4.1	14.6			119%
Basin Index						37%		133%
# of sites		36				7		7

YELLOWSTONE RIVER in WY	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Canyon	SNOTEL	7870	9	3.6	10.4	35%	15.4	148%
Crevice Mountain	SC	8400						
Fisher Creek	SNOTEL	9100	73	29.4	32.7	90%	47.9	146%
Lake Camp	SC	7780	0	0.0	6.6	0%	13.0	197%
Lupine Creek	SC	7380			1.2		4.1	342%
Northeast Entrance	SNOTEL	7350	0	0.0	3.0	0%	11.4	380%
Parker Peak	SNOTEL	9400	41	16.5	21.3	77%	37.7	177%
Sylvan Lake	SNOTEL	8420	11	5.9	19.8	30%	25.4	128%
Thumb Divide	SNOTEL	7980	0	0.0	12.4	0%	20.2	163%
Two Ocean Plateau	SNOTEL	9240	47	22.7	29.7	76%	39.7	134%
Younts Peak	SNOTEL	8350			15.5			
Basin Index						57%		155%
# of sites						8		8
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	61	20.6	22.8	90%	34.9	153%
Burnt Mtn	SNOTEL	5880	0	0.0	0.0		5.2	2270
Cole Creek	SNOTEL	7850	35	13.8	16.6	83%	25.7	155%
Evening Star	SNOTEL	9200	45	19.9	24.9	80%	42.5	171%
Fisher Creek	SNOTEL	9100	73	29.4	32.7	90%	47.9	146%
Parker Peak	SNOTEL	9400	41	16.5	21.3	77%	37.7	177%
White Mill	SNOTEL	8700	49	22.2	23.8	93%	36.5	153%
Wolverine	SNOTEL	7650	0	0.0	2.5	0%	12.7	508%
Basin Index	0.10122	7.000		0.0		85%		168%
# of sites						8		8
YELLOWSTONE RIVER BASIN	Network	Elevation (ft)	Depth (in)	(in)	Median (in)	% Median	. ,	Last Year % Median
Beartooth Lake	SNOTEL	9360	61	20.6	22.8	90%		153%
Burnt Mtn	SNOTEL	5880	0	0.0	0.0		5.2	
Canyon	SNOTEL	7870	9	3.6	10.4	35%		148%
Cole Creek	SNOTEL	7850	35	13.8	16.6	83%	25.7	155%
Crevice Mountain	SC	8400						
Evening Star	SNOTEL	9200	45	19.9	24.9	80%	42.5	171%
Fisher Creek	SNOTEL	9100	73	29.4	32.7	90%	47.9	146%
Lake Camp	SC	7780	0	0.0	6.6	0%	13.0	197%
Lupine Creek	SC	7380			1.2		4.1	342%
Northeast Entrance	SNOTEL	7350	0	0.0	3.0	0%	11.4	380%
Parker Peak	SNOTEL	9400	41	16.5		77%	37.7	177%
Sylvan Lake	SNOTEL	8420	11			30%		
Thumb Divide	SNOTEL	7980	0	0.0	12.4	0%	20.2	163%
Two Ocean Plateau	SNOTEL	9240	47	22.7	29.7	76%		134%
White Mill	SNOTEL	8700	49		23.8	93%		153%
Wolverine	SNOTEL	7650	0	0.0	2.5	0%	12.7	508%
Younts Peak	SNOTEL	8350			15.5			
Basin Index						68%		163%
# of sites						14		14
WIND above Dubois	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Burroughs Creek	SNOTEL	8750	11	4.5				
Dunoir	SC	8760	5	2.2		54%	9.8	239%
Geyser Creek	SC	8500		_	3.3		7.6	230%
Little Warm	SNOTEL	9370	14	4.3	8.7	49%		154%
Sheridan R.S. (New)	SC	7790	4	1.4		67%		319%
T-Cross Ranch	SC	7900	0	0.0	1.2	0%		558%
Togwotee Pass	SNOTEL	9580	48	20.9	24.7	85%		143%
109110100 1 400	O. TO I LL	5500	70		27.1	JJ /0	JJ.Z	
Basin Index						71%		176%

LITTLE WIND	Network	Elevation (ft)	Depth	SWE	Median	%	Last Year	Last Year
		` ′	(in)	(in)	(in)	Median	SWE (in)	% Median
Hobbs Park	SNOTEL	10100	29		16.0	69%	15.6	98%
St. Lawrence Alt	SNOTEL	8620	0	0.0	2.5	0%	0.0	0%
Basin Index						59%		84%
# 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			10.6		8.5	80%
Deer Park	SNOTEL	9700	22	9.0	16.0	56%	18.2	114%
Grannier Meadows	SC	8860	17	4.2	11.6	36%	12.7	109%
Hobbs Park	SNOTEL	10100	29	11.0	16.0	69%	15.6	98%
Middle Fork	SC	7420	6	2.0	1.8	111%	0.0	0%
South Pass	SNOTEL	9040	26	8.4	14.9	56%	15.2	102%
Townsend Creek	SNOTEL	8700	14	5.0	7.5	67%	5.3	71%
Basin Index						58%		99%
# of sites						6		6
			Depth	SWE	Median	%	Last Year	Last Year
WIND RIVER BASIN	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Blue Ridge	SC	9620			10.6		8.5	80%
Burroughs Creek	SNOTEL	8750	11	4.5				
Castle Creek	SNOTEL	8400	0	0.0			5.9	
Castle Creek	SC	8400	0	0.0	1.0	0%	4.8	480%
Cold Springs	SNOTEL	9630	0	0.0	1.3	0%	6.2	477%
Deer Park	SNOTEL	9700	22	9.0	16.0	56%	18.2	114%
Dunoir	SC	8760	5	2.2	4.1	54%	9.8	239%
Geyser Creek	SC	8500			3.3		7.6	230%
Grannier Meadows	SC	8860	17	4.2	11.6	36%	12.7	109%
Gunsight Pass	SNOTEL	9820	17	9.2	12.5	74%	20.6	165%
Hobbs Park	SNOTEL	10100	29	11.0	16.0	69%	15.6	98%
Little Warm	SNOTEL	9370	14	4.3	8.7	49%	13.4	154%
Middle Fork	SC	7420	6	2.0	1.8	111%	0.0	0%
Sheridan R.S. (New)	SC	7790	4	1.4	2.1	67%	6.7	319%
South Pass	SNOTEL	9040	26	8.4	14.9	56%	15.2	102%
St. Lawrence Alt	SNOTEL	8620	0	0.0	2.5	0%	0.0	0%
T-Cross Ranch	SC	7900	0	0.0	1.2	0%	6.7	558%
Togwotee Pass	SNOTEL	9580	48	20.9	24.7	85%	35.2	143%
Townsend Creek	SNOTEL	8700	14	5.0	7.5	67%	5.3	71%
Basin Index						62%		135%
# of sites						15		15
			Depth	SWE	Median	%	Last Year	Last Year
NOWOOD RIVER	Network	Elevation (ft)	(in)	(in)	(in)	Median		% Median
Bear Trap Meadow	SNOTEL	8200	0		0.9	0%	8.0	889%
Grave Springs	SNOTEL	8550	13	5.3	9.4	56%	13.3	141%
Medicine Lodge Lakes	SC	9340			11.0		15.9	145%
Middle Powder	SNOTEL	7760	16		11.6		18.9	163%
Onion Gulch	SC	8780	28				10.5	150%
Powder River Pass	SNOTEL	9480	22	7.7	9.4		15.8	168%
Tyrell R.S.	SC	8350			4.4		9.1	207%
Basin Index						71%		174%
# of sites						5		5
GREYBULL RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Kirwin	SNOTEL	9550	24	8.8	10.4	85%	19.2	185%
Marquette	SNOTEL	8760	14				15.7	
Timber Creek	SNOTEL	7950	0			0%		45%
Basin Index	·-	1.5.5				65%		153%
# 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	46	16.3	20.5	80%	30.0	146%
Bone Springs Div	SNOTEL	9350	41	14.3	16.5	87%	25.7	156%
Ranger Creek	SC	8120	16	5.0	6.1	82%	11.0	180%
Shell Creek	SNOTEL	9580	40		15.9	77%	22.2	140%
Basin Index	0.10.1					81%		151%
# of sites						4		4
BIGHORN RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
D LIAM	ONIGHE	0000	_ ` ′	· ,	` '		. ,	
Bald Mtn.	SNOTEL	9380	46	16.3			30.0	146%
Bear Trap Meadow	SNOTEL	8200	0	0.0	0.9		8.0	889%
Bone Springs Div	SNOTEL	9350	41	14.3	16.5	87%	25.7	156%
Grave Springs	SNOTEL	8550	13	5.3	9.4	56%	13.3	141%
Kirwin	SNOTEL	9550	24	8.8	10.4	85%	19.2	185%
Marquette	SNOTEL	8760	14	6.0			15.7	
Medicine Lodge Lakes	SC	9340			11.0		15.9	145%
Middle Powder	SNOTEL	7760	16	6.3	11.6	54%	18.9	163%
Onion Gulch	SC	8780	28	8.0	7.0		10.5	150%
Owl Creek	SNOTEL	8975	0	0.0	1.0	0%	1.8	180%
Powder River Pass	SNOTEL	9480	22	7.7	9.4	82%	15.8	168%
Ranger Creek	SC	8120	16	5.0	6.1	82%	11.0	180%
Shell Creek	SNOTEL	9580	40	12.2	15.9	77%	22.2	140%
Timber Creek	SNOTEL	7950	0	0.0	3.1	0%	1.4	45%
			U	0.0		0%		
Tyrell R.S.	SC	8350			4.4	750/	9.1	207%
Basin Index						75%		159%
# of sites						12		12
SHOSHONE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blackwater	SNOTEL	9780	50	19.7	25.3	78%	36.0	142%
Evening Star	SNOTEL	9200	45	19.9	24.9	80%	42.5	171%
Marquette	SNOTEL	8760	14				15.7	
Sylvan Lake	SNOTEL	8420	11	5.9	19.8	30%	25.4	128%
Sylvan Road	SNOTEL	7120	0	0.0	5.8	0%	7.9	136%
Younts Peak	SNOTEL	8350	- 0	0.0	15.5	0 70	7.5	13070
Basin Index	SINOTEL	0330			10.0	60%		147%
# of sites						4		14770
UPPER POWDER RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Modian		Last Year % Median
M	0110751	2000	_				` '	
Bear Trap Meadow	SNOTEL	8200	0					
Grave Springs	SNOTEL	8550	13				13.3	141%
Middle Powder	SNOTEL	7760	16					163%
Onion Gulch	SC	8780	28				10.5	150%
Powder River Pass	SNOTEL	9480	22	7.7	9.4	82%	15.8	168%
Basin Index						71%		174%
# of sites						5		5
			Donth	CVVC	Median	0/	Loot Vari	Loot Vas=
CLEAR CREEK	Network	Elevation (ft)	Depth (in)	(in)	(in)	% Median	Last Year SWE (in)	Last Year % Median
Cloud Peak Reservoir	SNOTEL	9860	38	14.3	16.5	87%	24.6	149%
Hansen Sawmill	SNOTEL	8360	0				8.4	336%
Soldier Park	SNOTEL	8720	2	0.2			12.9	
Soldier Park	SC	8780	_		4.8			
Sour Dough	SC	8460			6.4			
		5 100			0.4	75%		174%
Basin Index								

CRAZY WOMAN CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Onion Gulch	SC	8780	28	8.0	7.0	114%	10.5	150%
Powder River Pass	SNOTEL	9480	22	7.7	9.4	82%	15.8	168%
Sour Dough	SC	8460			6.4			
Basin Index						96%		160%
# of sites						2		2
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	0.9	0%	8.0	889%
Cloud Peak Reservoir	SNOTEL	9860	38	14.3	16.5	87%	24.6	149%
Grave Springs	SNOTEL	8550	13	5.3	9.4	56%	13.3	141%
Hansen Sawmill	SNOTEL	8360	0	0.0	2.5	0%	8.4	336%
Middle Powder	SNOTEL	7760	16	6.3	11.6	54%	18.9	163%
Onion Gulch	SC	8780	28	8.0	7.0	114%	10.5	150%
Powder River Pass	SNOTEL	9480	22	7.7	9.4	82%	15.8	168%
Soldier Park	SNOTEL	8720	2	0.2	J.,	22,0	12.9	
Soldier Park	SC	8780	_		4.8			
Sour Dough	SC	8460			6.4			
Basin Index		0.00			<u> </u>	73%		174%
# of sites						7		7
n or exec						·		
			Depth	SWE	Median	%	Last Year	Last Year
GOOSE CREEK	Network	Elevation (ft)		(in)		Median		% Median
			(in)	` '	(in)		` '	
Big Goose	SNOTEL	7990	21	7.4		80%	13.2	143%
Dome Lake	SNOTEL	8880	30	9.9	11.4	87%	18.0	158%
Little Goose	SNOTEL	8870	22	7.0			15.6	
Sawmill Divide	SC	9260	40	11.2	14.3	78%	20.0	140%
Basin Index						82%		147%
# of sites						3		3
TONGUE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Goose	SNOTEL	7990	21	7.4	9.2	80%	13.2	143%
Bone Springs Div	SNOTEL	9350	41	14.3	16.5	87%	25.7	156%
Burgess Junction	SNOTEL	7880	34	11.0	12.1	91%	18.4	152%
Dome Lake	SNOTEL	8880	30	9.9	11.4	87%	18.0	158%
Little Goose	SNOTEL	8870	22	7.0			15.6	
North Tongue	SC	8450	32	10.0		84%	18.2	153%
Sawmill Divide	SC	9260	40	11.2				140%
Sucker Creek	SNOTEL	8880	29	10.5	12.2	86%	19.2	157%
Tie Creek	SNOTEL	6870	0	0.0	2.7	0%	7.3	270%
Wood Rock G.S.	SC	8440	28	8.8		90%		151%
Basin Index						83%		155%
# of sites						9		9
DELLE COLIDOLE DIVED DACIN	Network		Depth	SWE	Median	%	Last Year	Last Year
BELLE FOURCHE RIVER BASIN	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Bear Lodge Divide	SC	4680	0	0.0	0.0		0.0	
Cole Canyon	SNOTEL	5910	0	0.0	0.3	0%	4.0	1333%
Mallo	SC	6420			0.0			
Mount Tom	SC	5560						
Reuter Canyon	SC	6280	0	0.0	0.4	0%	3.6	900%
Redier Carlyon								
Upper Spearfish	SC	6500						
	SC	6500				0%		1086%

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	0.8		3.0	375%
Ditch Creek	SC	6890		0.0	0.5	070	0.0	01070
Little Bear Run	SC	6245			0.5			
Mallo	SC	6420			0.0			
Mount Tom	SC	5560			0.0			
	SNOTEL	6130	0	0.0	0.8	0%	3.8	1750/
North Rapid Creek			U	0.0	0.6	0%	3.0	475%
Upper Spearfish	SC	6500				00/		4050/
Basin Index						0%		425%
# 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	43	16.4	22.3	74%	29.8	134%
Cameron Pass	SC	10285	56	22.4	27.1	83%	35.4	131%
Columbine	SNOTEL	9160	12	4.5	18.2	25%	31.0	170%
Joe Wright	SNOTEL	10120	43	18.8	23.3	81%	28.9	124%
Never Summer	SNOTEL	10280	48	16.8	21.8	77%	28.9	133%
Park View	SC	9160	9	2.6	7.2	36%	5.7	79%
Rawah	SNOTEL	9020	3	1.8	6.1	30%		164%
Roach	SNOTEL	9700	27	10.9	17.2	63%		122%
Tower	SNOTEL	10500	75	30.9	50.0	62%	54.8	110%
Willow Creek Pass	SNOTEL	9540	37	11.0	14.2	77%	16.7	118%
Zirkel	SNOTEL	9340	22	10.8	21.0	51%		180%
Basin Index	SINOTEL	3340		10.0	21.0	64%		131%
# of sites						11		11
ENCAMPMENT RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blackhall Mtn	SNOTEL	9820	54	23.2			39.6	
Old Battle	SNOTEL	10000	69	25.5	34.7	73%	35.9	103%
Purgatory Gulch	SC	8970	12	5.0	10.7	47%	9.0	84%
Webber Springs	SNOTEL	9250	34	15.1	21.7	70%		105%
Whiskey Park	SNOTEL	8950	35	17.3	26.5	65%		143%
Basin Index	0.10.22		- 55			67%		113%
# of sites						4		4
BRUSH CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Med Bow	SNOTEL	10500	73	33.0			33.1	
Moss Lake	SC	9880	37	14.2	23.4	61%	26.2	112%
North Barrett Creek	SC	9430	35		22.0			117%
North French Creek	SNOTEL	10130	50		32.9			123%
Ryan Park	SC	8350	0	0.0	5.8			176%
South Brush Creek	SNOTEL	8440	0	0.0	9.2			96%
Basin Index				2.2		53%		120%
# of sites						5		5
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	77	29.8	39.4	76%	0.0	0%
Med Bow	SNOTEL	10500	73	33.0			33.1	
Moss Lake	SC	9880	37	14.2	23.4	61%		112%
Sand Lake	SNOTEL	10050	70		31.4			118%
Basin Index						74%		67%

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	43	16.4	22.3	74%	29.8	134%
Blackhall Mtn	SNOTEL	9820	54	23.2			39.6	
Cameron Pass	SC	10285	56	22.4	27.1	83%	35.4	131%
Columbine	SNOTEL	9160	12	4.5	18.2	25%	31.0	170%
Deep Lake	SC	10500	77	29.8	39.4	76%	0.0	0%
Divide Peak	SNOTEL	8880	2	0.9	18.0	5%	15.7	87%
Joe Wright	SNOTEL	10120	43	18.8	23.3	81%	28.9	124%
Med Bow	SNOTEL	10500	73	33.0			33.1	
Moss Lake	SC	9880	37	14.2	23.4	61%	26.2	112%
Never Summer	SNOTEL	10280	48	16.8	21.8	77%	28.9	133%
North Barrett Creek	SC	9430	35	13.2	22.0	60%	25.8	117%
North French Creek	SNOTEL	10130	50	22.0	32.9	67%	40.6	123%
Old Battle	SNOTEL	10000	69	25.5	34.7	73%	35.9	103%
Park View	SC	9160	9	2.6	7.2	36%	5.7	79%
Purgatory Gulch	SC	8970	12	5.0	10.7	47%	9.0	84%
Rawah	SNOTEL	9020	3	1.8	6.1	30%	10.0	164%
Roach	SNOTEL	9700	27	10.9	17.2	63%	20.9	122%
Ryan Park	SC	8350	0	0.0	5.8	0%	10.2	176%
Sage Creek Basin	SNOTEL	7850	0	0.0	1.1	0%	1.8	164%
Sand Lake	SNOTEL	10050	70	26.1	31.4	83%	37.0	118%
South Brush Creek	SNOTEL	8440	0	0.0	9.2	0%	8.8	96%
Tower	SNOTEL	10500	75	30.9	50.0	62%	54.8	110%
Webber Springs	SNOTEL	9250	34		21.7	70%	22.7	105%
Whiskey Park	SNOTEL	8950	35	17.3	26.5	65%	37.9	143%
Willow Creek Pass	SNOTEL	9540	37	11.0	14.2	77%	16.7	118%
Zirkel	SNOTEL	9340	22	10.8				180%
Basin Index						63%		113%
# of sites						24		24
SWEETWATER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Deer Park	SNOTEL	9700	22	9.0	16.0	56%	18.2	114%
Grannier Meadows	SC	8860	17	4.2	11.6	36%	12.7	109%
Larsen Creek	SNOTEL	9000	0	0.0	9.2	0%	7.8	85%
Larsen Creek	SC	9020			8.0		8.0	100%
South Pass	SNOTEL	9040	26	8.4	14.9	56%	15.2	102%
Basin Index						42%		104%
# of sites						4		4
DEER & LaPRELE CREEKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Laprele Creek	SNOTEL	8375	4	1.7	6.1	28%	6.7	110%
Reno Hill	SNOTEL	8400	26	10.4			19.7	156%
Basin Index						65%		141%
# 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	12	4.8	13.3	36%	18.1	136%
Laprele Creek	SNOTEL	8375	4	1.7	6.1	28%	6.7	110%
Reno Hill	SNOTEL	8400	26	10.4	12.6			156%
Windy Peak	SNOTEL	7900	3					170%
Basin Index						51%		143%
# of sites						4		4

	Elevation (ft)	(in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
	0000	` '	` '	` '		, ,	
					8%		346%
					070/		4.4407
		-					144%
		-					102%
							126%
							164%
	9700	27	10.9	17.2			122%
					70%		146%
					7		7
Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median		Last Year % Median
SC	9120	21	7.1	9.6	74%	13.8	144%
	10240	46					134%
	9574						126%
							145%
		12					178%
							139%
							5
Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
SC	9120	21	7.1	9.6	74%	13.8	144%
							134%
SC	9000	1					346%
		34					126%
		2					
					97%		144%
		0					102%
		29					145%
		12					178%
SC	8360		5.7	4.6			126%
				6.1			164%
SNOTEL		27		17.2			122%
				4.0			170%
	1.000	J					143%
					13		13
	Network  SC SNOTEL SC SC SC SC SNOTEL SC SNOTEL SC SNOTEL	SNOTEL   8330   SNOTEL   10220   SC   9060   SC   8360   SNOTEL   9700   SNOTEL   9700   SNOTEL   9700   SNOTEL   9574   SC   9460   SC   8750   SNOTEL   9574   SNOTEL   10240   SC   9000   SNOTEL   9574   SNOTEL   9574   SNOTEL   9574   SNOTEL   9574   SNOTEL   9574   SNOTEL   9574   SNOTEL   8330   SNOTEL   8330   SNOTEL   10220   SC   9060   SC   9460   SC   9460   SC   8750   SC   8360   SNOTEL   9020   SNOTEL   9020   SNOTEL   9700   SNOTEL   7900   S	SNOTEL         8330         2           SNOTEL         10220         49           SC         9060         0           SC         8360         16           SNOTEL         9020         3           SNOTEL         9700         27           SSOTEL         9700         27           SNOTEL         9120         21           SNOTEL         9574         34           SC         9460         29           SC         8750         12           SNOTEL         10240         46           SC         9120         21           SNOTEL         10240         46           SC         9000         1           SNOTEL         10240         46           SC         9000         1           SNOTEL         9574         34           SNOTEL         9574         34           SNOTEL         9020         49           SC         9060         0           SC         9460         29           SC         8750         12           SC         8360         16           SNOTEL         9020<	SNOTEL         8330         2         0.9           SNOTEL         10220         49         18.4           SC         9060         0         0.0           SC         8360         16         5.7           SNOTEL         9020         3         1.8           SNOTEL         9700         27         10.9           SNOTEL         9700         27         10.9           SNOTEL         10240         46         20.3           SNOTEL         9574         34         11.9           SC         9460         29         11.5           SC         8750         12         4.5           SNOTEL         10240         46         20.3           SNOTEL         10240         46         20.3           SC         9000         1         0.2           SNOTEL         10240         46         20.3           SC         9000         1         0.2           SNOTEL         9574         34         11.9           SNOTEL         8330         2         0.9           SNOTEL         8330         2         0.9           SC         9460<	SNOTEL         8330         2         0.9         0.0           SNOTEL         10220         49         18.4         19.0           SC         9060         0         0.0         5.0           SC         8360         16         5.7         4.6           SNOTEL         9020         3         1.8         6.1           SNOTEL         9700         27         10.9         17.2           SNOTEL         9700         27         10.9         17.2           SNOTEL         9700         21         7.1         9.6           SNOTEL         10240         46         20.3         23.3           SNOTEL         9574         34         11.9         19.4           SC         9460         29         11.5         12.8           SC         8750         12         4.5         5.8           SNOTEL         10240         46         20.3         23.3           SC         9120         21         7.1         9.6           SNOTEL         10240         46         20.3         23.3           SC         9000         1         0.2         2.6 <td< td=""><td>  SNOTEL   8330   2   0.9   0.0      </td><td>SC         9000         1         0.2         2.6         8%         9.0           SNOTEL         8330         2         0.9         0.0         1.6           SNOTEL         10220         49         18.4         19.0         97%         27.4           SC         9060         0         0.0         5.0         0%         5.1           SC         8360         16         5.7         4.6         124%         5.8           SNOTEL         9020         3         1.8         6.1         30%         10.0           SNOTEL         9700         27         10.9         17.2         63%         20.9           Network         Elevation (ft)         Depth (in)         SWE (in)         Median (in)         % Last Year SWE (in)           SC         9120         21         7.1         9.6         74%         13.8           SNOTEL         9574         34         11.9         19.4         61%         24.4           SC         9460         29         11.5         12.8         90%         18.5           SC         8750         12         4.5         5.8         78%         10.3           S</td></td<>	SNOTEL   8330   2   0.9   0.0	SC         9000         1         0.2         2.6         8%         9.0           SNOTEL         8330         2         0.9         0.0         1.6           SNOTEL         10220         49         18.4         19.0         97%         27.4           SC         9060         0         0.0         5.0         0%         5.1           SC         8360         16         5.7         4.6         124%         5.8           SNOTEL         9020         3         1.8         6.1         30%         10.0           SNOTEL         9700         27         10.9         17.2         63%         20.9           Network         Elevation (ft)         Depth (in)         SWE (in)         Median (in)         % Last Year SWE (in)           SC         9120         21         7.1         9.6         74%         13.8           SNOTEL         9574         34         11.9         19.4         61%         24.4           SC         9460         29         11.5         12.8         90%         18.5           SC         8750         12         4.5         5.8         78%         10.3           S

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	21	7.1	9.6	74%	13.8	144%
Arapaho Ridge	SNOTEL	10960	43	16.4	22.3	74%	29.8	134%
Blackhall Mtn	SNOTEL	9820	54	23.2			39.6	
Brooklyn Lake	SNOTEL	10240	46	20.3	23.3	87%	31.2	134%
Casper Mtn.	SNOTEL	7900	12	4.8	13.3	36%	18.1	136%
Chambers Lake	SC	9000	1	0.2	2.6	8%	9.0	346%
Cinnabar Park	SNOTEL	9574	34	11.9	19.4	61%	24.4	126%
Columbine	SNOTEL	9160	12	4.5	18.2	25%	31.0	170%
Deadman Hill	SNOTEL	10220	49	18.4	19.0	97%	27.4	144%
Deep Lake	SC	10500	77	29.8	39.4	76%	0.0	0%
Deer Park	SNOTEL	9700	22	9.0	16.0	56%	18.2	114%
Divide Peak	SNOTEL	8880	2	0.9	18.0	5%	15.7	87%
Foxpark	SC	9060	0	0.0	5.0			102%
Grannier Meadows	SC	8860	17	4.2	11.6		12.7	109%
Hairpin Turn	SC	9460	29	11.5	12.8	90%	18.5	145%
Joe Wright	SNOTEL	10120	43		23.3			124%
Laprele Creek	SNOTEL	8375	4		6.1	28%		110%
Larsen Creek	SNOTEL	9000	0	0.0	9.2			85%
Larsen Creek	SC	9020			8.0		8.0	100%
Libby Lodge	SC	8750	12	4.5	5.8		10.3	178%
Med Bow	SNOTEL	10500	73				33.1	
Moss Lake	SC	9880	37	14.2	23.4	61%		112%
Never Summer	SNOTEL	10280	48	16.8	21.8			133%
North Barrett Creek	SC	9430	35	13.2	22.0			117%
North French Creek	SNOTEL	10130	50	22.0	32.9		40.6	123%
Old Battle	SNOTEL	10000	69	25.5	34.7	73%		103%
Park View	SC	9160	9		7.2			79%
Pole Mountain	SC	8360	16	5.7	4.6	124%	5.8	126%
Purgatory Gulch	SC	8970	12	5.0	10.7	47%		84%
Rawah	SNOTEL	9020	3		6.1	30%		164%
Reno Hill	SNOTEL	8400	26	10.4	12.6			156%
Roach	SNOTEL	9700	27	10.4	17.2			122%
Ryan Park	SC	8350	0		5.8		10.2	176%
Sage Creek Basin	SNOTEL	7850	0	0.0	1.1	0%		164%
Sand Lake	SNOTEL	10050	70	26.1	31.4			118%
South Brush Creek	SNOTEL	8440	0	0.0	9.2			96%
South Pass	SNOTEL	9040	26		14.9			102%
Tower	SNOTEL	10500	75	30.9	50.0			110%
	SNOTEL	9250	34		21.7	70%	22.7	105%
Webber Springs	SNOTEL	8950	_	17.3			37.9	
Whiskey Park			35		26.5 14.2			143%
Willow Creek Pass	SNOTEL	9540 7900	37	11.0			16.7	118%
Windy Peak	SNOTEL	7900	3	1.5	4.0		6.8	170%
Basin Index						62%		116%
# of sites						39		39
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	23	9.6			10.5	
Cameron Pass	SC	10285	56		27.1	83%		
Chambers Lake	SC	9000	1	0.2	2.6			
Crow Creek	SNOTEL	8330	2		0.0		1.6	
Deadman Hill	SNOTEL	10220	49		19.0			
Hourglass Lake	SNOTEL	9380	30			51.70	13.8	
Joe Wright	SNOTEL	10120	43		23.3	81%		
Long Draw Reservoir	SC	9980	36		14.4			145%
Pole Mountain	SC	8360	16		4.6			
Willow Park	SNOTEL	10700	42		18.7	89%		108%
Basin Index	OINOILL	10700	74	10.7	10.7	88%		136%
# of sites						8		8
# UI SILES						. 0		0

LITTLE ONLINE DIVED DAON	<b></b>	E1 (1 (6)	Depth	SWE	Median	%	Last Year	Last Year
LITTLE SNAKE RIVER BASIN	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Battle Mountain	SNOTEL	7440	0	0.0	0.0		0.1	
Butterhill	SC	7880	0	0.0	10.2	0%	7.8	76%
Divide Peak	SNOTEL	8880	2	0.9		5%		87%
Elk River	SNOTEL	8700	2	0.9	13.2	7%		120%
Haskins Creek	SC	8975	42	18.4	31.2	59%	30.2	97%
Little Snake River	SNOTEL	8915	22	12.5		56%		117%
Old Battle	SNOTEL	10000	69	25.5		73%		103%
Sage Creek Basin	SNOTEL	7850	0	0.0		0%		164%
Sandstone RS	SNOTEL	8150	0	0.0		0%		85%
Whiskey Park	SNOTEL	8950	35	17.3		65%		143%
Basin Index						46%		108%
# of sites						10		10
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%	, ,	141%
Gros Ventre Summit	SNOTEL	8750	16	7.0		60%		123%
Gunsight Pass	SNOTEL	9820	17	9.2		74%		165%
Kendall R.S.	SNOTEL	7740	0	0.0		0%		384%
Loomis Park	SNOTEL	8240	12	5.8		53%		208%
Basin Index	SINOTEL	0240	12	3.0	11.0	46%		180%
# of sites						5		5
# Of Sites								<u>J</u>
			Depth	SWE	Median	%	Last Year	Last Year
UPPER GREEN - West Side	Network	Elevation (ft)	(in)	(in)	(in)	Median		% Median
Blind Bull Sum	SNOTEL	8650	52	24.1	23.1	104%	` ,	165%
	SC	8300		14.2		78%		140%
Rowdy Creek Snider Basin	SNOTEL	8060	31	0.0		0%		
	SNOTEL	9000		24.2		100%		136% 158%
Spring Creek Divide			61					
Triple Peak	SNOTEL	8500	31	14.2	17.5	81%		187%
Basin Index						83%		159%
# of sites						5		5
NEWFORK RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	
Elkhart Park G.S.	SNOTEL	9400	· ,	6.3				163%
New Fork Lake	SNOTEL	8340	1	0.3		5%		186%
Pocket Creek	SNOTEL	9360		6.1	0.0	0,0	12.5	10070
Pocket Creek	SC	9350	0		10.8	0%		
Basin Index	- 00	3000		0.0	10.0	37%		171%
# of sites						2		2
BIG SANDY-EDEN VALLEY	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median		Last Year % Median
Big Sandy Opening	SNOTEL	9080	23	7.8	` ′		` '	136%
Larsen Creek	SNOTEL	9000	23			0%		85%
	SC		U	0.0		0%		
Larsen Creek	30	9020			8.0	200/	8.0	100%
Basin Index						39%		112%

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	37	13.6	· ` ′	84%	` '	144%
Big Sandy Opening	SNOTEL	9080	23			74%		136%
Blind Bull Sum	SNOTEL	8650	52	24.1	23.1	104%		165%
East Rim Divide	SNOTEL	7930	0			0%		141%
Elkhart Park G.S.	SNOTEL	9400		6.3		56%		163%
Gros Ventre Summit	SNOTEL	8750	16	7.0		60%		123%
Gunsight Pass	SNOTEL	9820	17	9.2		74%		165%
Kendall R.S.	SNOTEL	7740	0	0.0		0%		384%
Loomis Park	SNOTEL	8240	12	5.8		53%		208%
New Fork Lake	SNOTEL	8340	1	0.3		5%		186%
Pocket Creek	SNOTEL	9360		6.1	0.0	0,0	12.5	100,0
Pocket Creek	SC	9350	0		10.8	0%		
Rowdy Creek	SC	8300	31	14.2	18.1	78%		140%
Snider Basin	SNOTEL	8060	0	0.0		0%		136%
Spring Creek Divide	SNOTEL	9000	61	24.2		100%		158%
Triple Peak	SNOTEL	8500	31	14.2		81%		187%
Basin Index	CITOTEL	0000	0.	1 1.2	17.0	69%		163%
# of sites						14		14
# 01 31tC3						17		17
GREEN above Fontenelle	Network	Elevation (ft)	Depth (in)	SWE	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620	37	13.6	· ' '	84%		144%
Big Sandy Opening	SNOTEL	9080	23			74%		136%
Blind Bull Sum	SNOTEL	8650	52	24.1	23.1	104%		165%
East Rim Divide	SNOTEL	7930	0	0.0		0%		141%
Elkhart Park G.S.	SNOTEL	9400		6.3		56%		163%
Gros Ventre Summit	SNOTEL	8750	16			60%		123%
Gunsight Pass	SNOTEL	9820	17	9.2		74%		165%
Kendall R.S.	SNOTEL	7740	0	0.0		0%		384%
Loomis Park	SNOTEL	8240	12	5.8		53%		208%
New Fork Lake	SNOTEL	8340	1	0.3		5%		186%
Pocket Creek	SNOTEL	9360		6.1	0.0	0,0	12.5	100,0
Pocket Creek	SC	9350	0		10.8	0%		
Rowdy Creek	SC	8300	31	14.2		78%		140%
Snider Basin	SNOTEL	8060	0			0%		136%
Spring Creek Divide	SNOTEL	9000	61					158%
Triple Peak	SNOTEL	8500	31			81%		187%
Basin Index	0.10.122		<u> </u>			69%		163%
# of sites						14		14
HAMS FORK RIVER	Network	Elevation (ft)	Depth		Median	% Madian	Last Year	
		` ,	(in)	(in)	(in)	Median		% Median
Big Park	SC	8620	37	13.6		84%		144%
Hams Fork	SNOTEL	7840	0			0%		317%
Indian Creek	SNOTEL	9425		14.8		64%		140%
Kelley R.S.	SNOTEL	8180	14	6.0	11.5	52%		137%
Basin Index						64%		150%
# of sites						4		4

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	. ,	Woodan	3.8	70 Wiodiai1
Buck Pasture	SNOTEL	9700	4	2.1			12.2	
EF Blacks Fork GS	SNOTEL	9360	0	0.0			6.1	
Hewinta	SNOTEL	9519	0	0.0	4.8	0%	6.9	144%
Steel Creek Park	SNOTEL	10200	32	11.4	17.1	67%	22.0	129%
Basin Index	SNOTEL	10200	32	11.4	17.1	52%	22.0	132%
# of sites						2		132/0
HENRYS FORK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Henrys Fork	SNOLITE	10000	26					
Hickerson Park	SNOTEL	9145	0	0.0	4.2	0%	0.0	0%
Hole-in-Rock	SNOTEL	9150	0	0.0	2.5	0%	0.0	0%
Spirit Lk	SNOTEL	10235	9	3.6			8.3	
Basin Index						0%		0%
# 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	37	13.6	16.1	84%	23.2	144%
Blacks Fork Jct	SNOTEL	8870	0	0.0			3.8	,,
Buck Pasture	SNOTEL	9700	4	2.1			12.2	
EF Blacks Fork GS	SNOTEL	9360	0	0.0			6.1	
Hams Fork	SNOTEL	7840	0	0.0	2.9	0%	9.2	317%
Henrys Fork	SNOLITE	10000	26					
Hewinta	SNOTEL	9519	0	0.0	4.8	0%	6.9	144%
Hickerson Park	SNOTEL	9145	0	0.0	4.2	0%	0.0	0%
Hole-in-Rock	SNOTEL	9150	0	0.0	2.5	0%	0.0	0%
Indian Creek	SNOTEL	9425		14.8	23.0	64%	32.2	140%
Kelley R.S.	SNOTEL	8180	14	6.0	11.5	52%	15.7	137%
Spirit Lk	SNOTEL	10235	9	3.6			8.3	
Steel Creek Park	SNOTEL	10200	32	11.4	17.1	67%	22.0	129%
Basin Index						56%		133%
# of sites						8		8
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	37	13.6	16.1	84%	23.2	144%
Big Sandy Opening	SNOTEL	9080	23	7.8	10.6	74%	14.4	136%
Blacks Fork Jct	SNOTEL	8870	0	0.0			3.8	
Blind Bull Sum	SNOTEL	8650	52	24.1	23.1	104%	38.1	165%
Buck Pasture	SNOTEL	9700	4	2.1			12.2	
East Rim Divide	SNOTEL	7930	0	0.0	8.2	0%	11.6	141%
EF Blacks Fork GS	SNOTEL	9360	0	0.0			6.1	
Elkhart Park G.S.	SNOTEL	9400		6.3	11.3	56%	18.4	163%
Gros Ventre Summit	SNOTEL	8750	16	7.0		60%	14.3	123%
Gunsight Pass	SNOTEL	9820	17	9.2	12.5	74%	20.6	165%
Hams Fork	SNOTEL	7840	0	0.0	2.9	0%	9.2	317%
Henrys Fork	SNOLITE	10000	26					
Hewinta	SNOTEL	9519	0	0.0	4.8	0%	6.9	144%
Hickerson Park	SNOTEL	9145	0	0.0	4.2	0%	0.0	0%
Hole-in-Rock	SNOTEL	9150	0	0.0		0%	0.0	0%
Indian Creek	SNOTEL	9425		14.8		64%	32.2	140%
Kelley R.S.	SNOTEL	8180	14	6.0	11.5	52%	15.7	137%
	SNOTEL	7740	0			0%	16.5	384%
Kendall R.S.				5.8	11.0	53%	22.9	208%
Loomis Park	SNOTEL	8240	12					1000/
		8240 8340	12 1	0.3	6.5	5%	12.1	100%
Loomis Park	SNOTEL SNOTEL SNOTEL			0.3 6.1	6.5	5%	12.1 12.5	100%
Loomis Park New Fork Lake	SNOTEL SNOTEL SNOTEL SC	8340		6.1 0.0	10.8	0%		100%
Loomis Park New Fork Lake Pocket Creek	SNOTEL SNOTEL SNOTEL SC SC	8340 9360	1	6.1	10.8			
Loomis Park New Fork Lake Pocket Creek Pocket Creek	SNOTEL SNOTEL SNOTEL SC	8340 9360 9350	0	6.1 0.0 14.2 0.0	10.8 18.1 9.4	0%	12.5 25.3 12.8	140%
Loomis Park New Fork Lake Pocket Creek Pocket Creek Rowdy Creek	SNOTEL SNOTEL SNOTEL SC SC	8340 9360 9350 8300	0 31	6.1 0.0 14.2 0.0	10.8 18.1 9.4	0% 78%	12.5 25.3	140%
Loomis Park New Fork Lake Pocket Creek Pocket Creek Rowdy Creek Snider Basin	SNOTEL SNOTEL SNOTEL SC SC SNOTEL	8340 9360 9350 8300 8060	0 31 0	6.1 0.0 14.2 0.0	10.8 18.1 9.4	0% 78%	12.5 25.3 12.8	140% 136%
Loomis Park New Fork Lake Pocket Creek Pocket Creek Rowdy Creek Snider Basin Spirit Lk	SNOTEL SNOTEL SC SC SC SNOTEL SNOTEL	8340 9360 9350 8300 8060 10235	0 31 0 9	6.1 0.0 14.2 0.0 3.6 24.2	10.8 18.1 9.4 24.3	0% 78% 0%	12.5 25.3 12.8 8.3	140% 136% 158%
Loomis Park New Fork Lake Pocket Creek Pocket Creek Rowdy Creek Snider Basin Spirit Lk Spring Creek Divide	SNOTEL SNOTEL SC SC SNOTEL SNOTEL SNOTEL	8340 9360 9350 8300 8060 10235 9000	0 31 0 9 61	6.1 0.0 14.2 0.0 3.6 24.2	10.8 18.1 9.4 24.3 17.1	0% 78% 0% 100%	25.3 12.8 8.3 38.4	140% 136% 158% 129% 187%
Loomis Park New Fork Lake Pocket Creek Pocket Creek Rowdy Creek Snider Basin Spirit Lk Spring Creek Divide Steel Creek Park	SNOTEL SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	8340 9360 9350 8300 8060 10235 9000 10200	0 31 0 9 61 32	6.1 0.0 14.2 0.0 3.6 24.2 11.4	10.8 18.1 9.4 24.3 17.1	0% 78% 0% 100% 67%	12.5 25.3 12.8 8.3 38.4 22.0 32.7	140% 136% 158% 129%

UPPER BEAR RIVER in Utah	Network	Elevation (ft)	Depth		Median	%	Last Year	Last Year
	0110751		(in)	(in)	(in)	Median	SWE (in)	% Median
Bear River RS	SNOTEL	8777	0				0.0	
Burts Miller Ranch	SNOTEL	8000	0	0.0			0.0	
Chalk Creek #1	SNOTEL	8993	12	4.2	24.2	17%	20.8	86%
Hayden Fork	SNOTEL	9212	0	0.0	9.3	0%	10.0	108%
Lily Lake	SNOTEL	9156	0	0.0	9.9	0%	10.8	109%
Stillwater Camp	SC	8550	0	0.0	4.0	0%	1.2	30%
Basin Index						9%		90%
# of sites						4		4
SMITHS & THOMAS FORKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620	37	13.6	16.1	84%	23.2	144%
Kelley R.S.	SNOTEL	8180	14	6.0	11.5	52%	15.7	137%
Salt River Summit	SNOTEL	7760	0	0.0	7.9	0%	13.9	176%
Basin Index						55%		149%
# of sites						3		3
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	37	13.6	16.1	84%	23.2	144%
Bug Lake	SNOTEL	7950	6	3.1	15.1	21%	20.0	132%
Burts Miller Ranch	SNOTEL	8000	0	0.0			0.0	
Chalk Creek #1	SNOTEL	8993	12	4.2	24.2	17%	20.8	86%
Hayden Fork	SNOTEL	9212	0	0.0	9.3	0%	10.0	108%
Kelley R.S.	SNOTEL	8180	14	6.0	11.5	52%	15.7	137%
Lily Lake	SNOTEL	9156	0	0.0	9.9	0%	10.8	109%
Monte Cristo	SNOTEL	8960	23	11.2	26.5	42%	24.2	91%
Salt River Summit	SNOTEL	7760	0	0.0	7.9	0%	13.9	176%
Basin Index						32%		115%
# of sites						8		8

Appendix B

Basinwide Summary: M (Averages/Medians based on 1981-2		nce period)	Moi	nthly Tota	l Precipita	tion for Apr	il 2015	Water \	ear to Date	Precipitation	n through Ap	oril 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 Yea % Avg
Grassy Lake	SNOTEL	7265	3.2		68%	4.9	104%	29.8	39.3	76%	44	112
Lewis Lake Divide	SNOTEL	7850	2.1	4.4	48%		118%	27.2	38.5	71%	44.8	116
Snake River Station	SNOTEL	6920	1.4	3.2	44%		94%	18.9	24.8	76%	28.4	115
Thumb Divide	SNOTEL	7980	1.4		45%		132%	12.5	20.9	60%	22	105
Two Ocean Plateau	SNOTEL	9240	2.4	3.9	62%	4.7	121%	24.3	30.1	81%	37.7	125
Basin Index # of sites					<b>54%</b> 5		<b>113%</b> 5			<b>73%</b> 5		115
			Comment	A	%	Last Year		Current	A	%	Last Year	Last Yea
PACIFIC CREEK	Network	Elevation (ft)	(in)	Average (in)	% Average	(in)	% Avg	(in)	Average (in)	% Average	(in)	% Avg
Base Camp	SNOTEL	7030	1.3		50%	3.3	127%	18.2	22.8	80%	28.8	126
Two Ocean Plateau	SNOTEL	9240	2.4	3.9	62%		121%	24.3	30.1	81%	37.7	125
Basin Index # of sites					<b>57%</b>		<b>123%</b> 2			<b>80</b> %		126
BUFFALO FORK	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Yea
Togwotee Pass	SNOTEL	9580	(in) 2.8	(in) 3.9	Average 72%	(in) 4.1	% Avg 105%	(in) 26.3	(in) 27.2	Average 97%	(in) 36.1	% Avg 133
Younts Peak	SNOTEL	8350		2.4					17.6			
Basin Index # of sites					<b>72%</b>		<b>105</b> %			<b>97%</b> 1		133
GROS VENTRE RIVER	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Yea
Gros Ventre Summit	SNOTEL	8750	(in) 0.8	(in) 2.2	Average 36%	(in) 0.9	% Avg 41%	(in) 10	(in) 14.6	Average 68%	(in) 15.7	% Avg 108
Gunsight Pass	SNOTEL	9820	1.4	2.8	50%	2	71%	13.2	16	83%	20.6	129
Togwotee Pass	SNOTEL	9580	2.8	3.9	72%		105%	26.3	27.2	97%	36.1	133
Basin Index # of sites					<b>56%</b>		<b>79%</b>			<b>86%</b> 3		125
HOBACK RIVER	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Yea
		` '	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Blind Bull Sum	SNOTEL	8650	1.8		72%	1.7	68%	17.5	21.3	82%	24.7	116
East Rim Divide	SNOTEL	7930	1	1.6	63%		81%	11.6	12.9	90%	16.6	129
Granite Creek Basin Index	SNOTEL	6770	1.3	2.2	59% <b>65%</b>		109% <b>86%</b>	17.7	21.3	83% <b>84%</b>	26.2	123 122
# of sites					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 Yea % Avg
Blind Bull Sum	SNOTEL	8650	1.8	2.5	72%	1.7	68%	17.5	21.3	82%	24.7	116
Cottonwood Creek	SNOTEL	7670	2.4	3.7	65%	3.3	89%	26.5	27.4	97%	37.2	136
Spring Creek Divide	SNOTEL	9000	2.2		67%		85%	25.1	26.2	96%	34.6	
Triple Peak	SNOTEL	8500	2.1	3.5	60%		74%	26.7	27.9	96%	39.2	
Willow Creek	SNOTEL	8380	3.6	5.4	67% 66%		81% <b>80%</b>	30	37.6	80% <b>90%</b>	44.7	119 <b>128</b>
Basin Index # of sites					5		5			5		120
CALT DIVED	Natural	Claustine (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Yea
SALT RIVER	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Cottonwood Creek	SNOTEL	7670	2.4	3.7	65%	3.3	89%	26.5	27.4	97%	37.2	136
Salt River Summit	SNOTEL	7760	1.4	2.4	58%	1.6	67%	14.3	18.4	78%	20.7	113
Willow Creek	SNOTEL	8380	3.6	5.4	67%		81%	30	37.6	80%	44.7	
Basin Index # of sites					<b>64%</b>		<b>81%</b> 3			<b>85%</b> 3		123
SNAKE RIVER BASIN	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Yea
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Afton	COOP	6210	1.47	1.54	95%		105%	7.24	9.79	74%	11.32	116
Alta 1 NW Base Camp	SNOTEL	6430 7030	1.8		81% 50%		119% 127%	11.24 18.2	14.96 22.8	75% 80%	16.53 28.8	110 126
Bedford 3 SE	COOP	6430	1.85		108%		114%	12.61	12.91	98%	16.99	132
Black Bear	SNOTEL	8170	3.4		67%		135%	28.5	41.7	68%	45.7	110
Blind Bull Sum	SNOTEL	8650	1.8	2.5	72%	1.7	68%	17.5	21.3	82%	24.7	116
Bondurant	COOP	6620	0.97		100%		111%	10.93	11.64	94%	15.95	
Cottonwood Creek	SNOTEL	7670	2.4		65%			26.5	27.4	97%	37.2	
Darwin Ranch	COOP	8160	0.49				44%	6.13	8.17	75%	11.97	
East Rim Divide	SNOTEL	7930	3 3					11.6	12.9	90%	16.6	
Grand Targhee Granite Creek	SNOTEL	9260 6770	3.3 1.3				104% 109%	30.9 17.7	34.6 21.3	89% 83%	43.3 26.2	
Grassy Lake	SNOTEL	7265	3.2		68%		104%	29.8	39.3	76%	44	
Gros Ventre Summit	SNOTEL	8750	0.8				41%	10	14.6	68%	15.7	
Gunsight Pass	SNOTEL	9820	1.4		50%		71%	13.2	16	83%	20.6	
Jackson	COOP	6230	0.97		76%		102%	7.88	9.16	86%	11.28	
Lewis Lake Divide	SNOTEL	7850	2.1	4.4	48%		118%	27.2	38.5	71%	44.8	
Loomis Park	SNOTEL	8240	1.1	2.2	50%		86%	16.2	18.9	86%	26.3	
Moose Moran 5 WNW	COOP	6470 6790	0.8		54% 39%			12.7 12.96	14.29 16.71	89% 78%	18.2 20.68	
Phillips Bench	SNOTEL	8200	2		56%		128%	24.9	30.7	81%	38.4	
Salt River Summit	SNOTEL	7760	1.4		58%			14.3	18.4	78%	20.7	
Snake River	COOP	6880	1.88		81%			18.95	20.23	94%	28.42	
Snake River Station	SNOTEL	6920	1.4					18.9	24.8	76%	28.4	
Spring Creek Divide	SNOTEL	9000	2.2	3.3	67%	2.8	85%	25.1	26.2	96%	34.6	132
Thumb Divide	SNOTEL	7980	1.4		45%		132%	12.5	20.9	60%	22	
Togwotee Pass	SNOTEL	9580	2.8		72%		105%	26.3	27.2	97%	36.1	133
Two Ocean Plateau	SNOTEL	9240	2.4		62%		121%	24.3	30.1	81%	37.7	125
Willow Creek	SNOTEL	8380	3.6		67%	4.4	81%	30	37.6	80%	44.7	119
Younts Peak	SNOTEL	8350		2.4					17.6			123
Basin Index					62%		104%			82%		

MADISON-GALLATIN RIVER BASINS Black Bear Canyon Madison Plateau Old Faithful West Yellowstone Whiskey Creek  Basin Index # of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide Thumb Divide	Network  SNOTEL SNOTEL SNOTEL COOP SNOTEL SNOTEL NOTEL	8170 7870 7750 7360 6700 6800	(in) 3.4 0.8 2.1 0.94 1.3 1.7	2.5 3.7 2.21	67% 32% 57% 43%	(in) 6.9 2.7 4.8	% Avg 135% 108% 130%	(in) 28.5 11.6 17	(in) 41.7 18 28.9	Average 68% 64%	(in) 45.7 19.2	
Canyon Madison Plateau  Old Faithful West Yellowstone Whiskey Creek  Basin Index # of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	SNOTEL SNOTEL COOP SNOTEL SNOTEL	7870 7750 7360 6700	0.8 2.1 0.94 1.3	2.5 3.7 2.21	32% 57%	2.7	108%	11.6	18	64%	19.2	
Madison Plateau Old Faithful West Yellowstone Whiskey Creek Basin Index # of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	SNOTEL COOP SNOTEL SNOTEL	7750 7360 6700	2.1 0.94 1.3	3.7 2.21	57%							107%
Madison Plateau Old Faithful West Yellowstone Whiskey Creek Basin Index # of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	SNOTEL COOP SNOTEL SNOTEL	7750 7360 6700	2.1 0.94 1.3	3.7 2.21	57%							
Old Faithful West Yellowstone Whiskey Creek  Basin Index # of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	COOP SNOTEL SNOTEL	7360 6700	0.94 1.3	2.21						59%	29.1	101%
West Yellowstone Whiskey Creek  Basin Index # of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	SNOTEL SNOTEL Network	6700	1.3			3.05	138%	10.37	15.63	66%	20.02	
Whiskey Creek  Basin Index # of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	SNOTEL			2.0	52%	2.5	100%	10.5	16	66%	18.7	
Basin Index # of sites  **YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	Network	0800	1.7		59%	4.1	141%	12.8	22.3	57%	24.7	
# of sites  YELLOWSTONE RIVER in WY  Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide				2.9	54%	4.1	127%	12.0	22.3	64%		110%
Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide					5476		6			6		6
Canyon Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide												
Fisher Creek Northeast Entrance Parker Peak Sylvan Lake Thumb Divide		Elevation (ft)	(in)	- ' '	% Average	(in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Northeast Entrance Parker Peak Sylvan Lake Thumb Divide	SNOTEL	7870	0.8		32%	2.7	108%	11.6	18	64%	19.2	
Parker Peak Sylvan Lake Thumb Divide	SNOTEL	9100	2.8	4.7	60%	5.6	119%	29.9	35.1	85%	44.5	127%
Sylvan Lake Thumb Divide	SNOTEL	7350	1.1	2.1	52%	2.5	119%	13.8	13.8	100%	18	130%
Thumb Divide	SNOTEL	9400	2.6	3.1	84%	5.8	187%	21.8	20	109%	33.7	169%
	SNOTEL	8420	2.3	3.8	61%	5.7	150%	20.4	25.1	81%	33.4	133%
Two Ocean Blotony	SNOTEL	7980	1.4	3.1	45%	4.1	132%	12.5	20.9	60%	22	105%
Two Ocean Plateau	SNOTEL	9240	2.4	3.9	62%	4.7	121%	24.3	30.1	81%	37.7	125%
Younts Peak	SNOTEL	8350		2.4					17.6			
Basin Index					58%		134%			82%		128%
# 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	2.6	` '		4.1	137%	21	21.9	96%	33.2	
Burnt Mtn	SNOTEL	5880	3.5		92%	3.4	89%	14.6	15.9	92%	22.7	143%
Cole Creek	SNOTEL	7850	2.5		57%	3.4	77%	13.7	16.4	84%	19.4	
	SNOTEL	9200	2.5		56%	5.7	133%	27.5	30.4	90%	44.9	
Evening Star			2.4									
Fisher Creek	SNOTEL	9100			60%	5.6		29.9	35.1	85%	44.5	
Parker Peak	SNOTEL	9400	2.6		84%	5.8	187%	21.8	20	109%	33.7	
White Mill	SNOTEL	8700	2		56%	4.3		24.4	26.3	93%	32.8	
Wolverine	SNOTEL	7650	1.2	2	60%	3.4		13.5	13.7	99%	20	
Basin Index					68%		124%			93%		140%
# of sites					8		8			8		8
YELLOWSTONE RIVER BASIN	Network	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
TEELOWOTONE RIVER BASIN	Network	Lievation (it)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Beartooth Lake	SNOTEL	9360	2.6	3	87%	4.1	137%	21	21.9	96%	33.2	152%
Burnt Mtn	SNOTEL	5880	3.5	3.8	92%	3.4	89%	14.6	15.9	92%	22.7	143%
Canyon	SNOTEL	7870	0.8	2.5	32%	2.7	108%	11.6	18	64%	19.2	
Clark 3 NE	COOP	4090	0.93	0.54	172%	1.7	315%	3.29	2.27	145%	4.67	206%
Cole Creek	SNOTEL	7850	2.5	4.4	57%	3.4	77%	13.7	16.4	84%	19.4	118%
Evening Star	SNOTEL	9200	2.4	4.3	56%	5.7	133%	27.5	30.4	90%	44.9	148%
Fisher Creek	SNOTEL	9100	2.8	4.7	60%	5.6	119%	29.9	35.1	85%	44.5	127%
Lake Yellowstone	COOP	7770	1.05	1.78	59%	3.78	212%	9.57	11.5	83%	17.52	152%
Northeast Entrance	SNOTEL	7350	1.1	2.1	52%	2.5	119%	13.8	13.8	100%	18	130%
Parker Peak	SNOTEL	9400	2.6	3.1	84%	5.8	187%	21.8	20	109%	33.7	169%
Sylvan Lake	SNOTEL	8420	2.3	3.8	61%	5.7	150%	20.4	25.1	81%	33.4	133%
Thumb Divide	SNOTEL	7980	1.4		45%	4.1	132%	12.5	20.9	60%	22	
Tower Falls	COOP	6270	0.96		74%	1.57	122%	7.11	8.14	87%	10.05	
Two Ocean Plateau	SNOTEL	9240	2.4		62%	4.7	121%	24.3	30.1	81%	37.7	125%
White Mill	SNOTEL	8700	2.4		56%	4.3	119%	24.4	26.3	93%	32.8	
Wolverine	SNOTEL	7650	1.2		60%	3.4	170%	13.5	13.7	99%	20	
Yellowstone Park	COOP	6230	1.14		88%	1.59	122%	6.18	6.74	92%	8.56	
Younts Peak	SNOTEL	8350	1.14	2.4	00 76	1.39	122/0	0.10	17.6	32 70	0.36	12170
Basin Index					64%		130%			87%		134%
# of sites					17		17			17		17
WIND above Dubois	Network	Elevation (ft)		Average	%		Last Year	Current	Average	%	Last Year	Last Year
		` '	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Burroughs Creek Little Warm	SNOTEL	8750 9370	1.7		45%	1.7	55%	17.1 11.8	15.4	77%	18.4	119%
Togwotee Pass	SNOTEL	9580	2.8					26.3	27.2	97%		
Basin Index		5550	2.0	5.5	60%		83%	20.0	-1.4	89%		128%
# of sites					2		2			2		2
LITTLE WIND	Network	Elevation (ft)	(in)	Average (in)	% Average	(in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Hobbs Park	SNOTEL	10100	4.4		107%			13.4	16.6	81%		
St. Lawrence Alt	SNOTEL	8620	4.4	3	147%			10.1	11.5	88%		
Basin Index					124%		54%			84%		93%
# of sites					2		2			2		2
POPO AGIE	Network	Elevation (ft)		Average	%		Last Year	Current	Average	%	Last Year	Last Year
		, ,	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Deer Park	SNOTEL	9700	3.5					16.2	23.4	69%		
Hobbs Park	SNOTEL	10100	4.4		107%			13.4	16.6	81%		
South Pass	SNOTEL	9040	3					13.4	20.3	66%		
	SNOTEL	8700	3.4	3.6				11.8	14.9	79%		
Townsend Creek  Basin Index					88%		50%			73%		87%

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	1.7	. , ,	Average	(111)	76 AVY	17.1	(111)	Average	(111)	∕₀ Avg
Castle Creek	SNOTEL	8400	1.7			1		9.8			13.3	
Cold Springs	SNOTEL	9630	2.4		83%	0.9		9.5	12.4	77%	14	113%
Deer Park	SNOTEL	9700	3.5			2.6		16.2	23.4	69%	21.7	93%
Gunsight Pass	SNOTEL	9820	1.4			2		13.2	16	83%	20.6	129%
Hobbs Park	SNOTEL	10100	4.4			2.2		13.4	16.6	81%	15.7	95%
Little Warm	SNOTEL	9370	1.4			1.7		11.8	15.4	77%	18.4	119%
South Pass	SNOTEL	9040	3	3.7	81%	1.6	43%	13.4	20.3	66%	16.8	83%
St. Lawrence Alt	SNOTEL	8620	4.4	3	147%	1.6	53%	10.1	11.5	88%	10.4	90%
Togwotee Pass	SNOTEL	9580	2.8	3.9	72%	4.1	105%	26.3	27.2	97%	36.1	133%
Townsend Creek	SNOTEL	8700	3.4	3.6	94%	1.7	47%	11.8	14.9	79%	10.9	73%
Boysen Dam	COOP	4640	0.8	0.96	83%	0.39	41%	2.51	3.74	67%	3.76	101%
Burris	COOP	6120	1.24	1.01	123%	0.3	30%	3.3	3.08	107%	2.92	95%
Basin Index					85%		56%			80%		104%
# of sites					11		11			11		11
NOWOOD RIVER	Network	Elevation (ft)		Average			Last Year	Current	Average	. %	Last Year	Last Year
		. ,	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bear Trap Meadow	SNOTEL	8200	1	2.5	40%	1.4		8.3	10.6	78%	12.8	121%
Grave Springs	SNOTEL	8550	0.6	2.8	21%	1.6	57%	7.4	12.8	58%	14.5	113%
Middle Powder	SNOTEL	7760	1.9	3	63%	2.3	77%	11	14.1	78%	16.6	118%
Powder River Pass	SNOTEL	9480	2.1	3.1	68%	1.9	61%	13.6	15.1	90%	18.7	124%
Basin Index					49%		63%			77%		119%
# of sites					4		4			4		4
GREYBULL RIVER	Network	Elevation (ft)		Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kirwin	SNOTEL	9550	(in) 2.7	. ,		2.7		14.1	13.8	102%	19.9	% Avg
Marquette	SNOTEL	8760	4.5			2.5		12			15.5	70
Timber Creek	SNOTEL	7950	4.2		140%	2.6		11.7	10	117%	11.1	111%
Basin Index					119%		91%			108%		130%
# of sites					2		2			2		2
SHELL CREEK	Network	Elevation (ft)		Average	%	Last Year		Current	Average	% Augreen	Last Year	Last Year
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bald Mtn.	SNOTEL	9380	1.8			3.6		14.2	19.7	72%	23.3	118%
Bone Springs Div	SNOTEL	9350	2.5			3.4		14.5	18.2	80%	20.5	113%
Shell Creek	SNOTEL	9580	1.1	3.1		2.8		12.2	16.3	75%	19.5	120%
Basin Index # of sites					<b>55%</b>		<b>99%</b> 3			<b>75%</b> 3		<b>117</b> %
DIGUIDAN DIVER DAGIN		E1 (1 (1)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
BIGHORN RIVER BASIN	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bald Mtn.	SNOTEL	9380	1.8			3.6		14.2	19.7	72%	23.3	118%
Basin	COOP	3840	0.27	0.73		1.03		1.76	2.89	61%	4.49	155%
Bear Trap Meadow	SNOTEL	8200	1	2.5		1.4		8.3	10.6	78%	12.8	121%
Black Mountain	COOP	5640	1.66			1.36		7.8	7.36	106%	10.33	140%
Bone Springs Div	SNOTEL	9350	2.5	3.4		3.4		14.5	18.2	80%	20.5	113%
Boysen Dam	COOP						41%	2.51	3.74	67%		101%
		4640	0.8			0.39					3.76	
Emblem	COOP	4450	0.48	0.74	65%	0.54	73%	2.88	2.74	105%	3.58	131%
Grave Springs	COOP SNOTEL	4450 8550	0.48 0.6	0.74 2.8	65% 21%	0.54 1.6	73% 57%	7.4	12.8	105% 58%	3.58 14.5	131% 113%
Grave Springs Greybull 1 S	COOP SNOTEL COOP	4450 8550 3790	0.48 0.6 0.11	0.74 2.8 0.51	65% 21% 22%	0.54 1.6 1.58	73% 57% 310%	7.4 2.93	12.8 2.67	105% 58% 110%	3.58 14.5 5	131% 113% 187%
Grave Springs Greybull 1 S Kirwin	COOP SNOTEL COOP SNOTEL	4450 8550 3790 9550	0.48 0.6 0.11 2.7	0.74 2.8 0.51 2.8	65% 21% 22%	0.54 1.6 1.58 2.7	73% 57% 310% 96%	7.4 2.93 14.1	12.8	105% 58%	3.58 14.5 5 19.9	131% 113%
Grave Springs Greybull 1 S Kirwin Marquette	COOP SNOTEL COOP SNOTEL SNOTEL	4450 8550 3790 9550 8760	0.48 0.6 0.11 2.7 4.5	0.74 2.8 0.51 2.8	65% 21% 22% 96%	0.54 1.6 1.58 2.7 2.5	73% 57% 310% 96%	7.4 2.93 14.1 12	12.8 2.67 13.8	105% 58% 110% 102%	3.58 14.5 5 19.9 15.5	131% 113% 187% 144%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL	4450 8550 3790 9550 8760 7760	0.48 0.6 0.11 2.7 4.5 1.9	0.74 2.8 0.51 2.8	65% 21% 22% 96% 63%	0.54 1.6 1.58 2.7 2.5 2.3	73% 57% 310% 96%	7.4 2.93 14.1 12 11	12.8 2.67 13.8 14.1	105% 58% 110% 102% 78%	3.58 14.5 5 19.9 15.5 16.6	131% 113% 187% 144%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL	4450 8550 3790 9550 8760 7760 8975	0.48 0.6 0.11 2.7 4.5 1.9	0.74 2.8 0.51 2.8 3 2.2	65% 21% 22% 96% 63% 82%	0.54 1.6 1.58 2.7 2.5 2.3 1.5	73% 57% 310% 96% 77% 68%	7.4 2.93 14.1 12 11 8.1	12.8 2.67 13.8 14.1 7.9	105% 58% 110% 102% 78% 103%	3.58 14.5 5 19.9 15.5 16.6 8.8	131% 113% 187% 144% 118% 111%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1	0.74 2.8 0.51 2.8 3 2.2 3.1	65% 21% 22% 96% 63% 82% 68%	0.54 1.6 1.58 2.7 2.5 2.3 1.5	73% 57% 310% 96% 77% 68% 61%	7.4 2.93 14.1 12 11 8.1 13.6	12.8 2.67 13.8 14.1 7.9 15.1	105% 58% 110% 102% 78% 103% 90%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7	131% 113% 187% 144% 118% 111%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95	65% 21% 22% 96% 63% 82% 68% 55%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9	73% 57% 310% 96% 77% 68% 61% 33%	7.4 2.93 14.1 12 11 8.1 13.6 3.45	12.8 2.67 13.8 14.1 7.9 15.1 4.66	105% 58% 110% 102% 78% 103% 90% 74%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9	131% 113% 187% 144% 1118% 111% 124% 105%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1	65% 21% 22% 96% 63% 82% 68% 55% 35%	0.54 1.68 1.58 2.7 2.5 2.3 1.5 1.9 0.31	73% 57% 310% 96% 77% 68% 61% 33% 90%	7.4 2.93 14.1 12 11 8.1 13.6 3.45	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3	105% 58% 110% 102% 78% 103% 90% 74% 75%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9	131% 113% 187% 144% 1118% 1111% 124% 105% 120%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1	65% 21% 22% 96% 63% 82% 68% 55% 35% 157%	0.54 1.68 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59	73% 57% 310% 96% 77% 68% 61% 33% 90% 114%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96	105% 58% 110% 102% 78% 103% 90% 74% 75% 135%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49	131% 113% 187% 144% 1118% 1111% 124% 105% 120% 131%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39	65% 21% 22% 96% 63% 82% 68% 55% 35% 157% 65%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78	73% 57% 310% 96% 77% 68% 61% 33% 90% 114% 60%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87	105% 58% 110% 102% 78% 103% 90% 74% 75% 135%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33	131% 113% 187% 144% 1118% 1119 124% 105% 120% 131% 142%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.29	65% 21% 22% 96% 63% 82% 68% 55% 35% 157% 65% 110%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 0.31 2.8 1.59 0.78	73% 57% 310% 96% 77% 68% 61% 33% 90% 114% 60% 35%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65	105% 58% 110% 102% 78% 103% 90% 74% 75% 115% 118%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21	131% 113% 187% 144% 1118% 1119 124% 105% 120% 131% 142% 92%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Tenemopolis Timber Creek	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6 4.2	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.29	65% 21% 22% 96% 63% 82% 68% 55% 157% 65% 110%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51	73% 57% 310% 96% 77% 68% 61% 33% 90% 114% 60% 35% 87%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 118% 95%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21	131% 113% 187% 144% 118% 1111% 124% 105% 120% 131% 142% 92% 111%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.29	65% 21% 22% 96% 63% 68% 55% 35% 157% 65% 110% 140%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6	73% 57% 310% 96% 77% 68% 61% 33% 90% 114% 60% 35% 87%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 118% 95%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21	131% 113% 187% 144% 118% 1119% 124% 105% 120% 131% 142% 92% 1111%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Tenemopolis Timber Creek	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6 4.2	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.29	65% 21% 22% 96% 63% 82% 68% 55% 157% 65% 110%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 68% 61% 33% 90% 114% 60% 85% 87%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 118% 95%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21	131% 113% 187% 144% 118% 1111% 124% 105% 120% 131% 142% 92% 111%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950	0.48 0.6 0.11 2.7 4.55 1.9 1.8 2.1 0.52 1.11 2.18 0.84 1.6 4.2 0.35	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.29 1.46 3 0.86	65% 21% 22% 96% 63% 82% 55% 35% 157% 65% 110% 140% 41% 20	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 68% 90% 114% 60% 35% 87% 35% 20	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01	105% 58% 110% 102% 78% 103% 90% 74% 75% 118% 95% 117% 90%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1	131% 113% 187% 144% 118% 1189 1219 1209 13119 1429 1229 1119 1039 1219 20
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP Basin Index	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950	0.48 0.6 0.11 2.7 4.55 1.9 1.8 2.1 0.52 1.11 2.18 0.84 1.6 4.2 0.35	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.29	65% 21% 22% 96% 63% 82% 55% 35% 157% 65% 110% 140% 41% 20	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 68% 61% 33% 90% 50% 35% 87% 80%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65	105% 58% 110% 102% 78% 103% 90% 74% 75% 118% 95% 118% 90% 87%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21	131% 113% 187% 144% 1118% 1119 124% 120% 131% 142% 92% 103%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP COOP COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170	0.48 0.6 0.11 2.7 4.55 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6 4.2 0.35	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.29 1.46 3 0.86	65% 21% 22% 96% 63% 82% 68% 35% 157% 65% 110% 140% 41% 71% 20  % Average	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 68% 68% 90% 114% 60% 355% 87% 20  Last Year % Avg	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 118% 95% 117% 90% 87% 20	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1	131% 113% 187% 144% 1188% 1118% 1219% 120% 1311% 103% 1211% 103% Last Year
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP COOP SNOTEL COOP SNOTEL COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6 4.2 0.35	0.74 2.8 0.51 2.8 3 2.22 3.1 0.95 3.1 1.39 1.29 4.46 3 0.86  Average (in) 3.7	65% 21% 22% 96% 63% 63% 55% 35% 110% 41% 71% 20  Average 65%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 68% 68% 61% 33% 90% 114% 60% 35% 87% 20  Last Year % Avg	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 118% 95% 117% 90% 87% 20	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1	131% 113% 187% 144% 1188% 1119 120% 1311% 120% 1311% 121% 103% 121% Last Year % Avg
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP COOP COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170	0.48 0.6 0.11 2.77 4.5 1.9 1.88 2.1 0.52 1.1 2.18 0.84 1.6 4.2 0.35 Current (in)	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.46 3 0.86  Average (in) 3.7 1.12	65% 21% 22% 96% 63% 82% 55% 35% 110% 140% 41% 71% 20 % Average 65% 59%	0.54 1.6 1.58 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 68% 61% 33% 90% 114% 60% 35% 87% 20  Last Year % Avg 127% 185%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01	105% 58% 110% 102% 78% 103% 90% 74% 75% 118% 95% 1117% 20  % Average 91%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1	131% 113% 113% 187% 144% 118% 119% 120% 120% 120% 120% 121% 122% 92% 111% 124% 142% 92% 1118 131% 142% 92% 144% 142% 144% 144% 144% 144% 144% 14
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Then Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP COOP SNOTEL COOP SNOTEL COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170	0.48 0.6 0.11 2.77 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 4.2 0.35 Current (in) 2.4 0.66	0.74 2.8 0.51 2.8 3 2.2 3.11 0.95 3.1 1.39 1.46 3 0.86  Average (in) 3.7 1.12 1.06	65% 21% 22% 96% 63% 82% 68% 55% 35% 110% 140% 41% 71% 20  % Average 65% 59% 157%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 68% 61% 33% 90% 35% 87% 35% 820% 20 Last Year % Avg 127% 185% 238%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71 Current (in)	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01 Average (in)	105% 58% 110% 102% 103% 90% 74% 75% 135% 95% 117% 90% 20 % Average 91% 117%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1	131% 113% 187% 144% 118% 1189 1189 120% 120% 121% 142% 122% 111% 123% 121% 20  Last Year % Avg 142% 197% 199%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam Cody	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170 Elevation (ft) 9780 5160 5050	0.48 0.6 0.11 2.77 4.5 1.9 1.8 2.11 0.52 1.11 2.18 0.44 4.2 0.35 Current (in) 2.4 0.66 1.66	0.74 2.8 0.51 2.8 3 2.2 2.3.1 0.95 3.1 1.39 1.29 1.46 3 0.86  Average (in) 3.7 1.12 1.06 0.32	65% 21% 22% 96% 63% 68% 55% 35% 110% 41% 71% 20  % Average 65% 59% 157% 47%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 688% 61% 33% 90% 114% 60% 35% 80% 20  Last Year % Avg 127% 185% 238% 225%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01 Average (in) 23.4 4.18	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 95% 117% 90% 20 % Average 91% 117% 153%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1 Last Year (in) 33.3 8.23 7.91	131% 113% 113% 187% 144% 114% 105% 120% 120% 120% 121% 142% 92% 142% 197% 142% 199% 292%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam Cody Deaver	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP COOP COOP COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170 Elevation (ft) 9780 5160 5050 4100	0.48 0.6 0.11 2.7 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6 4.2 0.35 Current (in) 2.4 0.66 0.15	0.74 2.8 0.51 2.8 3 2.22 3.1 0.95 3.1 1.39 1.29 1.46 3 0.86  Average (in) 3.7 1.12 1.06 0.32 4.3	65% 21% 22% 96% 63% 638% 55% 35% 110% 65% 140% 44% 71% 20  Average 65% 59% 157% 45% 56%	0.54 1.6 1.58 2.7 2.5 2.3 1.55 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3  Last Year (in) 4.7 2.05 2.52 0.72	73% 57% 310% 96% 77% 68% 68% 61% 33% 90% 114% 60% 35% 87% 20 Last Year % Avg 127% 185% 238% 225% 133%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08 1.94	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01 Average (in) 23.4 4.18 3.98 1.51	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 117% 90% 87% 20 % Average 91% 117% 153%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1 Last Year (in) 33.3 8.23 7.91 4.41	131% 113% 113% 187% 144% 118% 119% 120% 120% 120% 111% 122% 121% 20 Last Year % Avg 142% 197% 199% 292% 148%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam Cody Deaver Evening Star	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP COOP COOP COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170 Elevation (ft) 9780 5160 5050 4100 9200	0.48 0.6 0.11 2.77 4.5 1.9 1.10 0.52 1.11 2.18 0.84 1.6 4.2 0.35 Current (in) 2.4 0.66 1.66 0.15 2.4	0.74 2.8 0.51 2.8 3 2.2 3.11 0.95 3.1 1.39 1.46 3 0.86  Average (in) 3.7 1.12 1.06 0.32 4.33 0.62	65% 21% 22% 96% 63% 638% 55% 35% 110% 65% 140% 44% 71% 20  Average 65% 59% 157% 45% 56%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3  Last Year (in) 4.7 2.07 2.52 0.72 5.7	73% 57% 310% 96% 77% 68% 61% 33% 90% 114% 600% 35% 87% 20  Last Year % Avg 127% 185% 238% 225%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08 6.084 27.5	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01 Average (in) 23.4 4.18 3.98 1.51 3.0.4	105% 58% 110% 102% 78% 103% 90% 74% 75% 1118% 95% 1117% 20  % Average 91% 117% 153% 128% 90%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1 Last Year (in) 33.3 8.23 7.91 4.41	131% 113% 113% 187% 144% 118% 119% 120% 120% 120% 120% 121% 122% 121% 20 Last Year % Avg 142% 197% 199% 292% 148%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam Cody Deaver Evening Star Lovell Marquette	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL COOP COOP SNOTEL COOP COOP COOP COOP COOP COOP COOP COO	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170 Elevation (ft) 9780 5160 5050 4100 9220 3840	0.48 0.6 0.11 2.77 4.5 1.9 1.8 2.11 0.52 1.1 2.18 0.84 1.6 4.2 0.35  Current (in) 2.4 0.66 0.15 2.4 0.6	0.74 2.8 0.51 2.8 3 2.2 3.1.1 0.95 3.1 1.39 1.46 3 0.86  Average (in) 3.7 1.12 1.06 0.32 4.3 0.62	65% 21% 22% 96% 63% 82% 68% 55% 35% 110% 140% 41% 71% 20  % Average 65% 59% 157% 47% 56% 97%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3  Last Year (in) 4.7 2.07 2.52 0.72 5.77 0.36	73% 57% 310% 96% 77% 68% 61% 33% 90% 35% 87% 355% 80% 20 Last Year % Avg 127% 185% 238% 225% 133% 58%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08 1.94 4.75 2.75 1.33	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01 Average (in) 23.4 4.18 3.98 1.51 3.0.4	105% 58% 110% 102% 78% 103% 90% 74% 75% 1118% 95% 1117% 20  % Average 91% 117% 153% 128% 90%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1  Last Year (in) 33.3 8.23 7.91 4.41 44.9 2.84	131% 113% 113% 187% 144% 118% 118% 121% 105% 120% 121% 142% 122% 111% 20% Last Year % Avg 142% 197% 199% 292% 148% 118%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Bluffalo Bill Dam Cody Deaver Evening Star Lovell Marquette Powell Field Stn	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170 Elevation (ft) 9780 5160 5050 4100 9200 3840 8760	0.48 0.6 0.11 2.77 4.5 1.9 1.8 2.11 0.52 1.11 2.18 0.84 4.2 0.35  Current (in) 2.4 0.66 1.66 0.15 2.4 0.66 4.5	0.74 2.8 0.51 2.8 3.1 0.95 3.1 1.39 1.29 1.46 3 0.86  Average (in) 3.7 1.12 1.03 0.32 4.3 0.62	65% 21% 22% 96% 63% 62% 65% 35% 110% 65% 110% 71% 20  % Average 65% 59% 417% 56% 97%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3	73% 57% 310% 96% 77% 688% 61% 33% 90% 114% 60% 35% 80% 20  Last Year % Avg 127% 185% 225% 133% 58%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08 1.94 27.5 1.33	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01 Average (in) 23.4 4.18 3.98 1.51 30.4 2.4	105% 58% 110% 102% 78% 103% 90% 74% 75% 135% 118% 95% 20 % Average 91% 117% 153% 128% 90% 55%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1  Last Year (in) 33.3 8.23 7.91 4.41 44.9 2.84 15.5	131% 113% 113% 187% 144% 118% 129% 120% 120% 120% 121% 142% 92% 142% 121% 20  Last Year % Avg 142% 197% 142% 198% 118%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam Cody Deaver Evening Star Lovell	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP COOP COOP SNOTEL COOP	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4800 4310 7950 4170 Elevation (ft) 9780 5160 9200 3840 8760 4370	0.48 0.6 0.11 2.7 4.5 1.9 1.88 2.1 0.52 1.1 2.18 0.84 1.6 4.2 0.35 Current (in) 2.4 0.66 0.15 2.4 0.65 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.15 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0.66 0	0.74 2.8 0.51 2.8 3 2.22 3.1 0.95 3.1 1.39 1.29 1.46 3 0.86  Average (in) 3.7 1.12 1.06 0.32 4.3 0.62	65% 21% 22% 96% 63% 638% 55% 35% 110% 65% 120% 40% 41% 71% 65% 59% 47% 56% 97%	0.54 1.6 1.58 2.7 2.5 2.3 1.5 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3  Last Year (in) 4.7 2.07 2.07 2.07 2.07 2.57 0.36 2.5 1.29	73% 57% 310% 96% 77% 68% 68% 61% 33% 90% 114% 60% 35% 87% 20 Last Year % Avg 127% 185% 238% 225% 133% 58%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08 1.94 27.5 1.33 12 1.3	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01  Average (in) 23.4 4.18 3.98 1.51 30.4 2.4	105% 58% 110% 102% 78% 103% 90% 74% 75% 118% 95% 117% 20  % Average 91% 117% 128% 90% 55%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1 2.8 4 4.9 2.8 4 4.9 2.8 4 4.9	131% 113% 113% 187% 144% 118% 111% 121% 105% 120% 120% 111% 142% 92% 111% 20  Last Year % Avg 142% 197% 198% 1218% 118%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Ten Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Road	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP COOP SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 4400 4310 7950 4170 Elevation (ft) 9780 5160 5050 4100 9200 3840 8760 4370 8420	0.48 0.6 0.11 2.77 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6 4.2 0.35  Current (in) 2.4 0.66 1.66 0.15 2.4 0.6 4.5 0.39 2.3	0.74 2.8 0.51 2.8 3 2.22 3.1 0.95 3.1 1.39 1.29 1.46 3 0.86  Average (in) 3.7 1.12 1.06 0.32 4.3 0.62	65% 21% 22% 96% 82% 63% 85% 157% 65% 110% 41% 71% 20  Average 65% 59% 157% 47% 66% 97%	0.54 1.68 1.58 2.7 2.5 2.3 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3  Last Year (in) 4.7 2.07 2.52 0.72 5.7 0.36 2.5 1.29 5.7	73% 57% 310% 96% 77% 68% 68% 61% 33% 90% 114% 60% 35% 87% 20 Last Year % Avg 127% 185% 238% 225% 133% 58%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08 1.94 27.5 1.33 12 1.3 20.4	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01  Average (in) 23.4 4.18 3.98 1.51 30.4 2.4 2.01 25.1	105% 58% 110% 102% 78% 103% 90% 74% 75% 1118% 95% 1117% 20  % Average 91% 1179 153% 128% 90% 55% 65% 81%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1  Last Year (in) 33.3 8.23 7.91 4.41 44.9 2.84 15.5 3.08 33.4	131% 113% 113% 187% 144% 118% 1119% 120% 120% 120% 1119% 122% 121% 200 142% 197% 199% 292% 148% 118% 153% 133%
Grave Springs Greybull 1 S Kirwin Marquette Middle Powder Owl Creek Powder River Pass Shell Shell Creek Sunshine 2 ENE Then Sleep 4 NE Thermopolis Timber Creek Worland FAA AP  Basin Index # of sites  SHOSHONE RIVER BASIN  Blackwater Buffalo Bill Dam Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL COOP COOP SNOTEL SNOTEL SNOTEL SNOTEL	4450 8550 3790 9550 8760 7760 8975 9480 4280 9580 6440 4310 7950 4170 Elevation (ft) 9780 5160 5050 4100 9220 3840 8760 4370 8420 7120	0.48 0.6 0.11 2.77 4.5 1.9 1.8 2.1 0.52 1.1 2.18 0.84 1.6 4.2 0.35  Current (in) 2.4 0.66 1.66 0.15 2.4 0.6 4.5 0.39 2.3	0.74 2.8 0.51 2.8 3 2.2 3.1 0.95 3.1 1.39 1.46 3 0.86  Average (in) 3.7 1.12 1.06 0.32 4.33 0.62 0.51 3.88 2.5	65% 21% 22% 96% 82% 63% 85% 157% 65% 110% 41% 71% 20  Average 65% 59% 157% 47% 66% 97%	0.54 1.68 1.58 2.7 2.5 2.3 1.9 0.31 2.8 1.59 0.78 0.51 2.6 0.3  Last Year (in) 4.7 2.07 2.52 0.72 5.7 0.36 2.5 1.29 5.7	73% 57% 310% 96% 77% 68% 68% 61% 33% 90% 114% 60% 35% 87% 20 Last Year % Avg 127% 185% 238% 225% 133% 58%	7.4 2.93 14.1 12 11 8.1 13.6 3.45 12.2 6.68 6.94 5.35 11.7 2.71  Current (in) 21.2 4.88 6.08 1.94 27.5 1.33 12 1.3 20.4	12.8 2.67 13.8 14.1 7.9 15.1 4.66 16.3 4.96 5.87 5.65 10 3.01  Average (in) 23.4 4.18 3.98 1.51 30.4 2.4 2.01 25.1 18.6	105% 58% 110% 102% 78% 103% 90% 74% 75% 1118% 95% 1117% 20  % Average 91% 1179 153% 128% 90% 55% 65% 81%	3.58 14.5 5 19.9 15.5 16.6 8.8 18.7 4.9 19.5 6.49 8.33 5.21 11.1 3.1  Last Year (in) 33.3 8.23 7.91 4.41 44.9 2.84 15.5 3.08 33.4	131% 113% 187% 144% 118% 1188 1118% 129% 120% 131% 142% 121% 20  Last Year % Avg 142% 197%

LIDDED DOWNED DIVED	Naturali	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
UPPER POWDER RIVER	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bear Trap Meadow	SNOTEL	8200	1	2.5	40%	1.4	56%	8.3	10.6	78%	12.8	121%
Grave Springs	SNOTEL	8550	0.6	2.8	21%	1.6		7.4	12.8	58%	14.5	113%
Middle Powder	SNOTEL	7760	1.9	3	63%	2.3	77%	11	14.1	78%	16.6	118%
Powder River Pass	SNOTEL	9480	2.1	3.1	68%	1.9	61%	13.6	15.1	90%	18.7	124%
Basin Index					49%		63%			77%		119%
# 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	3.5	- ` '		4.5		14.8	16.6	89%	22.7	137%
Hansen Sawmill	SNOTEL	8360	2.5		74%	2.2		9.6	10.8	89%	14.5	134%
Soldier Park	SNOTEL	8720	2.7		7470	3		9.8	10.6	0976	14.5	134%
Basin Index	ONOTEL	0720	2.1		82%		100%	3.0		89%	14.5	136%
# of sites					2		2			2		2
CRAZY WOMAN CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avq
Powder River Pass	SNOTEL	9480	2.1	3.1	68%	1.9		13.6	15.1	90%	18.7	124%
Basin Index					68%		61%			90%		124%
# 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)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bear Trap Meadow	SNOTEL	8200	1	2.5	40%	1.4	-	8.3	10.6	78%	12.8	121%
Billy Creek	COOP	4970		1.35					4.31			
Clearmont 5 SW	COOP	4060	1.03	1.49	69%	0.42	28%	3.31	5.28	63%	4.67	88%
Cloud Peak Reservoir	SNOTEL	9860	3.5	4	88%	4.5	113%	14.8	16.6	89%	22.7	137%
Grave Springs	SNOTEL	8550	0.6		21%	1.6		7.4	12.8	58%	14.5	113%
Hansen Sawmill	SNOTEL	8360	2	2.7	74%	2.2	81%	9.6	10.8	89%	14.5	134%
Kaycee	COOP	4660	1.16	1.46	79%	1.39	95%	4.21	4.76	88%	6.51	137%
Middle Powder	SNOTEL	7760	1.9	3	63%	2.3	77%	11	14.1	78%	16.6	118%
Midwest	COOP	4820	1.83	1.17	156%	1.16	99%	6.52	5.73	114%	7.83	137%
Powder River Pass	SNOTEL	9480	2.1	3.1	68%	1.9	61%	13.6	15.1	90%	18.7	124%
Soldier Park	SNOTEL	8720	2.7			3		9.8			14.5	
Basin Index					68%		76%			82%		124%
# of sites					9		9			9		9
			Curront	Average	%	Last Year	Lact Voor	Current	Average	%	Last Year	Last Year
GOOSE CREEK	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Big Goose	SNOTEL	7990	3.4		100%	3		11.9	14	85%	17.8	127%
Dome Lake	SNOTEL	8880	2.9		83%	3.6		12.3	16.4	75%	18.4	112%
Little Goose	SNOTEL	8870	3.6			3.4		14.2			20.5	
Basin Index # of sites					<b>91%</b> 2		<b>96%</b>			<b>80%</b> 2		119% 2
TONGUE 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 Goose	SNOTEL	7990	3.4	3.4	100%	3	88%	11.9	14	85%	17.8	127%
Big Horn	COOP	4040	1.56	1.67	93%	2.08		6.32	7	90%	10.81	154%
Bone Springs Div	SNOTEL	9350	2.5		74%	3.4		14.5	18.2	80%	20.5	113%
Burgess Junction	SNOTEL	7880	2.1	3.1	68%	3.5		11.9	14.8	80%	19.5	132%
Burgess Junction	COOP	8040	2.13	2.16	99%	1.59		11.73	10.91	108%	13.5	124%
Dayton	COOP	4060		1.73		1.02	59%		8.35		16.06	192%
Dome Lake	SNOTEL	8880	2.9	3.5	83%	3.6	103%	12.3	16.4	75%	18.4	112%
Leiter 9 N	COOP	4200		1.65		0.3	18%		6.3		9.39	149%
Little Goose	SNOTEL	8870	3.6			3.4		14.2			20.5	
Sheridan Field Stn	COOP	3750		1.25		0.89			4.95		7.39	149%
Sheridan WSO AP	COOP	3960	1.43		89%	1.54		5.95	6.36	94%	8.84	139%
Story	COOP	5080	2.65	3.37	79%	2.33	69%	13.01	14.26	91%	15.14	106%
Sucker Creek	SNOTEL	8880	2.8	3.7	76%	4	108%	13.9	17.3	80%	23.4	135%
Tie Creek	SNOTEL	6870	2.5	3.4	74%	3.1	91%	12.1	14.3	85%	18.1	127%
Basin Index					82%		96%			85%		124%
# of sites					10		10			10		10
BELLE FOURCHE 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
Cole Canyon		5040	1.1	3	_	1.7	-	8.2	11.8	69%	15.8	134%
Devils Tower 2	SNOTFI	5910			48%	1.57		6.02	7.06	85%	9.44	134%
	SNOTEL	5910 3860	0.81	17		1.01			5.96	93%	7.13	120%
	COOP	3860	0.81 2.39	1.7 1.79		1 11	62%	ລ ກ4				
Dillinger	COOP COOP	3860 4310	2.39	1.79	134%	1.11 1.15	62% 61%	5.54 6.23				126%
Dillinger Gillette 9 ESE	COOP COOP	3860 4310 4640	2.39 1.67	1.79 1.87	134% 89%	1.15	61%	6.23	6.79	92%	8.58	126% 167%
Dillinger Gillette 9 ESE Hulett	COOP COOP COOP	3860 4310 4640 3760	2.39 1.67 0.73	1.79 1.87 2	134% 89% 37%	1.15 1.72	61% 86%	6.23 4.52	6.79 7.03	92% 64%	8.58 11.77	167%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index	COOP COOP	3860 4310 4640	2.39 1.67	1.79 1.87 2	134% 89% 37% 58% <b>64%</b>	1.15	61% 86% 67% <b>69%</b>	6.23	6.79	92% 64% 77% <b>79%</b>	8.58 11.77 8	167% 100% <b>130</b> %
Dillinger Gillette 9 ESE Hulett Sundance	COOP COOP COOP	3860 4310 4640 3760	2.39 1.67 0.73	1.79 1.87 2	134% 89% 37% 58%	1.15 1.72	61% 86% 67%	6.23 4.52	6.79 7.03	92% 64% 77%	8.58 11.77 8	167% 100% 130%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index	COOP COOP COOP	3860 4310 4640 3760	2.39 1.67 0.73 1.31	1.79 1.87 2 2.25	134% 89% 37% 58% <b>64%</b> 6	1.15 1.72 1.5 Last Year	61% 86% 67% <b>69%</b> 6	6.23 4.52 6.21 Current	6.79 7.03 8.02 Average	92% 64% 77% <b>79%</b> 6	8.58 11.77 8	167% 100% 130% 6
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites  CHEYENNE RIVER BASIN	COOP COOP COOP COOP	3860 4310 4640 3760 4750	2.39 1.67 0.73 1.31 Current (in)	1.79 1.87 2 2.25 Average (in)	134% 89% 37% 58% <b>64%</b> 6	1.15 1.72 1.5 Last Year (in)	61% 86% 67% 69% 6 Last Year % Avg	6.23 4.52 6.21 Current (in)	6.79 7.03 8.02 Average (in)	92% 64% 77% <b>79%</b> 6 % Average	8.58 11.77 8 Last Year (in)	167% 100% 130% 6 Last Year % Avg
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites  CHEYENNE RIVER BASIN  Blind Park	COOP COOP COOP COOP COOP	3860 4310 4640 3760 4750 Elevation (ft) 6890	2.39 1.67 0.73 1.31 Current (in)	1.79 1.87 2 2.25 Average (in)	134% 89% 37% 58% <b>64%</b> 6 % Average 63%	1.15 1.72 1.5 Last Year (in)	61% 86% 67% <b>69%</b> 6 Last Year % Avg 97%	6.23 4.52 6.21 Current (in)	6.79 7.03 8.02 Average (in)	92% 64% 77% <b>79%</b> 6 % Average 71%	8.58 11.77 8 Last Year (in)	167% 100% 130% 6 Last Year % Avg 135%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites  CHEYENNE RIVER BASIN  Blind Park Newcastle	COOP COOP COOP COOP COOP	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410	2.39 1.67 0.73 1.31 Current (in) 1.92	1.79 1.87 2 2.25 Average (in) 3 1.64	134% 89% 37% 58% <b>64%</b> 6 % Average 63% 117%	1.15 1.72 1.5 Last Year (in) 2.9	61% 86% 67% 69% 6 Last Year % Avg 97% 78%	6.23 4.52 6.21 Current (in) 10.1 4.15	6.79 7.03 8.02 Average (in) 14.3 6.08	92% 64% 77% 79% 6 % Average 71% 68%	8.58 11.77 8 Last Year (in) 19.3 5.54	167% 100% 130% 6 Last Year % Avg 135% 91%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites  CHEYENNE RIVER BASIN  Blind Park Newcastle North Rapid Creek	COOP COOP COOP COOP Network SNOTEL COOP SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130	2.39 1.67 0.73 1.31 Current (in)	1.79 1.87 2 2.25 Average (in) 3 1.64 2.9	134% 89% 37% 58% <b>64%</b> 6 % Average 63%	1.15 1.72 1.5 Last Year (in) 2.9 1.28 3.6	61% 86% 67% 69% 6 Last Year % Avg 97% 78% 124%	6.23 4.52 6.21 Current (in)	6.79 7.03 8.02 Average (in) 14.3 6.08 12.2	92% 64% 77% <b>79%</b> 6 % Average 71%	8.58 11.77 8 Last Year (in) 19.3 5.54 18.7	167% 100% 130% 6 Last Year % Avg 135% 91% 153%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites  CHEYENNE RIVER BASIN  Blind Park Newcastle	COOP COOP COOP COOP COOP	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410	2.39 1.67 0.73 1.31 Current (in) 1.92	1.79 1.87 2 2.25 Average (in) 3 1.64	134% 89% 37% 58% <b>64%</b> 6 % Average 63% 117%	1.15 1.72 1.5 Last Year (in) 2.9	61% 86% 67% 69% 6 Last Year % Avg 97% 78% 124%	6.23 4.52 6.21 Current (in) 10.1 4.15	6.79 7.03 8.02 Average (in) 14.3 6.08	92% 64% 77% 79% 6 % Average 71% 68%	8.58 11.77 8 Last Year (in) 19.3 5.54 18.7 7.25	167% 100% 130% 6 Last Year % Avg 135% 91%

Arganizo Ricope  SNOTEL 10590 2.8 4.9 57% 3.5 73% 20.6 28.2 79% 3.0 Jour Wright  SNOTEL 10700 4.1 4 1.00% 1.0 4.00% 25.1 28.6 89% 3.0 Jour Wright  SNOTEL 10720 2.7 75.2 77% 6.2 11976 3.8 2.9 2.0 4.4 5.0 Journal Wright  SNOTEL 10720 2.9 2.7 7.5 6.2 11976 3.8 2.9 2.0 4.4 5.0 Journal Wright  SNOTEL 10720 2.9 2.7 7.5 4.4 7 9.0 5.2 Journal Wright  SNOTEL 10720 3.0 1.1 3.0 11976 2.9 2.9 2.7 7.5 4.7 9.0 5.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.		Last Year		Average	Current	Last Year		. %	Average		Elevation (ft)	Network	N PLATTE above Northgate
SAVIEL   9150	% Avg	(in)	Average	(in)	(in)	% Avg	(in)	Average	. ,	(in)	` ′		•
John Winglight   SNOTEL   101200   3.7   5.2   71%   5.2   111%   28   294   61%   294   28   294   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295   295													, ,
Norte   Shorter   Shorte													
Rawahn   SNOTEL   9020   2.7   3.7   73%   3.3   89%   16.9   17.2   89%   2.7   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   75%   7			94%	29.8		119%		71%					
Roach   SNOTEL   STOOD   4   4   3.0   113%   2.8   72%   18.5   22.2   83%   22.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5   18.5		24.9	000/	47.0		000/		700/					
Tower Wilsow Creek Pass SNOTEL   10500													
Willow Crock Pass   SNOTEL   9540   2,8   30   74%   2.7   90%   13.0   15.8   85%   12.8   12.8   13.8   15.8   85%   12.8   13.8   15.8   85%   12.8   13.8   15.8   85%   12.8   13.8   15.8   13.8   15.8   13.8   15.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13.8   13													
Same   Second Processes   Seco													
Basin Index													
Beach   Beac	3.5 140% 126%			31	30.1				3.0	2.0	9340	SNOTEL	
Extraction   Color	8												
BlackHallMin	ar Last Year % Avg	Last Year									Elevation (ft)	Network	ENCAMPMENT RIVER
Old Battle		40.3	7 troi ago	()	, ,	,o ,g	. ,	/ wordgo	_ ` '	- ' '	0820	SNOTEL	Blackhall Mtn
Webber Springs   SNOTEL   9250			66%	30.2		46%		70%					
Month   Seal   March   Seal   March   Seal													
Basin Index													
## BRUSH CREEK   Network   Elevation (ft)   Current   Average (n)   Aver	114%			31.3	21.0		2.0		4.0	3.1	0930	SNOTEL	
### Mod Bow   SNOTEL   10500   4.6   5.2   84%   4.1   82%   25.7   30.7   84%   3.3   3.3   3.4   3.4   3.4   3.4   3.4   3.5   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4   3.4	3												
Med Bow   SNOTEL   10190	ar Last Year % Avg	Last Year									Elevation (ft)	Network	BRUSH CREEK
North French Creek   SNOTEL   10130		` '	, werage	(111)	` '	70 AVY	_ ` '	, worage		_ ` '	10500	CNOTE	Mad Daw
South Brush Creek   Basin Index   # of sites   # of sit		43.8 39.6	0.407	20.7		000/		0.407					
Basin Index # of sites # of sit													
MEDICINE BOW & ROCK CREEKS   Network   Elevation (ft)   Current   Average (ft)   Current   Average (ft)   Ave	3.3 103% 119%	<del></del>		17.0	12.5		3.4		3.2	2.0	0440	SINOTEL	
Med Bow   SNOTEL   10500   4.6   5.4   1111   1111   1111   1   1   1   1	2												
Med Bow   SNOTEL   10500	ar Last Year % Avg	Last Year									Elevation (ft)	Network	MEDICINE BOW & ROCK CREEKS
Basin Index	3.8	43.8		, ,	30.6	Ü	7.5			4.6			
# of sites    Network   Elevation (ft)   Current   Average   (in)   Averag		<del></del>		29	26.2		4.7		5.4	6	10050	SNOTEL	Sand Lake
UPPER NORTH PLATTE RIVER BASIN   Network BASIN   Elevation (ft)   Current (in)   Average (in)	128%		90%			87%		111%					Basin Index
BASIN	1		1			1		1					# of sites
Blackhall Min	ar Last Year % Avg	Last Year (in)									Elevation (ft)	Network	
Blackhall Min	0.6 117%	30.6	79%	26.2	20.6	73%	3.6	57%	4.9	2.8	10960	SNOTEL	Aranaho Ridge
Columbine		40.3	1070			. 0,0		0.70					
Divide Peak			88%	28.5		40%		103%	4				
Elk Mountain													
Joe Wright	7.0					0070	2.0						
Med Bow	7.3 125%					110%	6.2						
Medicine Bow   COOP   6570   1.75   1.26   139%   1.2   95%   6.25   4.9   128%   4.4		43.8	34 /6	29.0		11376		7 1 70					
Never Summer			128%	4.0		05%		130%					
North French Creek    SNOTEL   10130   4.2   5   84%   4.1   82%   25.7   30.7   84%   33   34   34   34   34   34   34		24.9	120 /	4.9		9576		13976					
Old Battle			9.49/	30.7		82%		Q.10/_					
Rawah         SNOTEL         9020         2.7         3.7         73%         3.3         89%         16.9         17.2         98%         2           Rawlins FAA Airport         COOP         6740         0.88         1.05         85%         0.75         71%         3.82         4.24         90%         4           Roach         SNOTEL         9700         4.4         3.9         113%         2.8         72%         18.5         22.2         83%         2           Sage Creek Basin         SNOTEL         7850         1.9         2.3         83%         1.5         65%         8.9         16.1         55%           Sard Lake         SNOTEL         10050         6         5.4         111%         4.7         87%         26.2         29         90%           Saratoga 4 N         COOP         6840         2.02         1.73         117%         4.78         7.07         26.2         29         90%           South Brush Creek         SNOTEL         8440         2.6         3.2         81%         3.4         106%         12.5         17.8         70%         1           Tower         SNOTEL         950         4.2         4.3													
Rawlins FAA Airport													
Roach													
Sage Creek Basin         SNOTEL         7850         1.9         2.3         83%         1.5         65%         8.9         16.1         55%           Sand Lake         SNOTEL         10050         6         5.4         111%         4.7         87%         26.2         29         90%           Saratoga 4 N         COOP         6800         0.55         0.55         2         9         90%           Seminoe Dam         COOP         6840         2.02         1.73         117%         1.58         91%         4.76         7.37         65%           South Brush Creek         SNOTEL         8440         2.6         3.2         81%         3.4         106%         12.5         17.8         70%         1           Tower         SNOTEL         950         4.2         4.3         98%         2.6         60%         22.4         29.9         75%         3           Webber Springs         SNOTEL         950         4.2         4.3         98%         2.6         60%         22.4         29.9         75%         3           Whiskey Park         SNOTEL         9540         2.1         3         70%         2.7         90%         13.													7.7.7
Sand Lake         SNOTEL         10050         6         5.4         111%         4.7         87%         26.2         29         90%           Saratoga 4 N         COOP         6800         0.55         91%         4.76         7.37         65%           Seminoe Dam         COOP         6840         2.02         1.73         117%         1.58         91%         4.76         7.37         65%           South Brush Creek         SNOTEL         8440         2.6         3.2         81%         3.4         106%         12.5         17.8         70%         1           Tower         SNOTEL         10500         4         6.6         61%         3.4         52%         37.5         44.7         84%         5           Webber Springs         SNOTEL         9250         4.2         4.3         98%         2.6         60%         22.4         29.9         75%         3           Whiskey Park         SNOTEL         8950         3.7         4.6         80%         2.5         54%         27.8         31.5         88%         4           Willow Creek Pass         SNOTEL         9540         2.1         3         70%         2.7         <													
Saratoga 4 N   COOP   6840   2.02   1.73   117%   1.58   91%   4.76   7.37   65%													
Seminoe Dam		4.17	30 70	29	20.2			11170	5.4	0			
South Brush Creek			65%	7 37	4 76			117%	1 72	2 02			
Tower													
Webber Springs													
Whiskey Park         SNOTEL         8950         3.7         4.6         80%         2.5         54%         27.8         31.5         88%         4           Willow Creek Pass         SNOTEL         9540         2.1         3         70%         2.7         90%         13.9         15.8         88%         1           Zirkel         SNOTEL         9340         2.8         3.8         74%         2.2         58%         30.1         31         97%         4           Basin Index         85%         73%         82%           # of sites         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         19         11         <													
Willow Creek Pass   SNOTEL   9540   2.1   3   70%   2.7   90%   13.9   15.8   88%   1													
SNOTEL   9340   2.8   3.8   74%   2.2   58%   30.1   31   97%   4	3.5 13.9%												
Basin Index		17 2											
SWEETWATER RIVER BASIN	7.2 109%		31 70	31	30.1		۷.۷		3.0	2.0	30 <del>4</del> 0	OI VO I EL	
Network   Elevation (Tt)   (in)   (in)   Average   (in)   % Avg   (in)   (in)   Average	7.2 109% 3.5 140%	43.5	220/										
Deer Park   SNOTEL   9700   3.5   4.8   73%   2.6   54%   16.2   23.4   69%   2	7.2 109%	43.5				13							
Jeffrey City         COOP         6340         1.94         1.27         153%         0.67         53%         4.86         4.77         102%         5           Larsen Creek         SNOTEL         9000         1.5         0.7         11         1         1           Pathfinder Dam         COOP         5930         1.69         1.14         148%         0.54         47%         4.89         5.23         93%           South Pass         SNOTEL         9040         3         3.7         81%         1.6         43%         13.4         20.3         66%         1	7.2 109% 3.5 140% 118% 19 ar Last Year	43.5 Last Year	19			Last Year					Elevation (ft)	Network	SWEETWATER RIVER BASIN
Larsen Creek         SNOTEL         9000         1.5         0.7         11         1           Pathfinder Dam         COOP         5930         1.69         1.14         148%         0.54         47%         4.89         5.23         93%           South Pass         SNOTEL         9040         3         3.7         81%         1.6         43%         13.4         20.3         66%         1	7.2 109% 3.5 140% 118% 19 ar Last Year % Avg	Last Year	% Average	(in)	(in)	Last Year % Avg	(in)	Average	(in)	(in)	` '		
Pathfinder Dam         COOP         5930         1.69         1.14         148%         0.54         47%         4.89         5.23         93%           South Pass         SNOTEL         9040         3         3.7         81%         1.6         43%         13.4         20.3         66%         1	7.2 109% 3.5 140% 118% 19 ar Last Year % Avg 1.7 93%	Last Year (in) 21.7	% Average 69%	(in) 23.4	(in) 16.2	Last Year % Avg 54%	(in) 2.6	Average 73%	(in) 4.8	(in) 3.5	9700	SNOTEL	Deer Park
South Pass SNOTEL 9040 3 3.7 81% 1.6 43% 13.4 20.3 66% 1	7.2 109% 3.5 140% 118% 19 ar Last Year % Avg 1.7 93% 29 111%	Last Year (in) 21.7 5.29	% Average 69%	(in) 23.4	(in) 16.2 4.86	Last Year % Avg 54% 53%	(in) 2.6 0.67	Average 73%	(in) 4.8 1.27	(in) 3.5 1.94	9700 6340	SNOTEL	Deer Park Jeffrey City
	7.2 109% 3.5 140% 118% 19 ar Last Year % Avg 1.7 93% 29 111% 6.5	Last Year (in) 21.7 5.29 16.5	% Average 69% 102%	(in) 23.4 4.77	(in) 16.2 4.86 11	Last Year % Avg 54% 53%	(in) 2.6 0.67 0.7	73% 153%	(in) 4.8 1.27	(in) 3.5 1.94 1.5	9700 6340 9000	SNOTEL COOP SNOTEL	Deer Park Jeffrey City Larsen Creek
Basin Index 93% 50% 73%	7.2 109% 3.5 140% 118% 19 ar Last Year % Avg 1.7 93% 29 111% 5.5 7.4 141%	Last Year (in) 21.7 5.29 16.5 7.4	% Average 69% 102%	(in) 23.4 4.77 5.23	(in) 16.2 4.86 11 4.89	Last Year % Avg 54% 53%	(in) 2.6 0.67 0.7 0.54	73% 153% 148%	(in) 4.8 1.27	(in) 3.5 1.94 1.5 1.69	9700 6340 9000 5930	SNOTEL COOP SNOTEL COOP	Deer Park Jeffrey City Larsen Creek Pathfinder Dam
# of sites 4 4 4 4	7.2 109% 3.5 140% 118% 19 ar Last Year % Avg 1.7 93% 29 111% 5.5 7.4 141%	Last Year (in) 21.7 5.29 16.5 7.4	19 % Average 69% 102% 93% 66%	(in) 23.4 4.77 5.23	(in) 16.2 4.86 11 4.89	Last Year % Avg 54% 53% 47% 43%	(in) 2.6 0.67 0.7 0.54	73% 153% 148% 81%	(in) 4.8 1.27	(in) 3.5 1.94 1.5 1.69	9700 6340 9000 5930	SNOTEL COOP SNOTEL COOP	Deer Park Jeffrey City Larsen Creek Pathfinder Dam South Pass

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	3.8	3.2	119%	3.3	103%	11.5	15	77%	14.3	95%
Reno Hill	SNOTEL	8400	4.6	4.4	105%			15.8	18.9	84%	24.8	131%
Basin Index # of sites					111% 2		<b>104%</b>			<b>81%</b> 2		115%
# Of Sites												
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		1.35		1.3			6.43		9.12	142%
Casper Mtn.	SNOTEL	7900	3.1	3.9	79%			11.8	17.9	66%	18.8	105%
Casper WSO AP	COOP	5340	1.66	1.29	129%			6.91	5.55	125%	8.74	157%
Laprele Creek	SNOTEL	8375	3.8	3.2	119%			11.5	15	77%	14.3	95%
Old Fort Laramie	COOP	4250	2.95	1.52	194%			5.13	4.95	104%	8.94	181%
Pathfinder Dam	COOP	5930	1.69	1.14	148%			4.89	5.23	93%	7.4	141% 131%
Reno Hill Windy Peak	SNOTEL	8400 7900	4.6 4.4	4.4	105% 147%			15.8 10.9	18.9 13	84% 84%	24.8 14.5	112%
Basin Index	SINOTEL	7900	4.4		120%		89%	10.9	13	83%	14.5	121%
# of sites					7		7			7		7
LARAMIE RIVER abv Laramie	Network	Elevation (ft)		Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Crow Creek	SNOTEL	8330	(in) 5.5	3.2	172%		_	13.8	13.4	103%	14.4	% Avg
Deadman Hill	SNOTEL	10220	5.4	4.2	129%		98%	20.5	20.6	100%	27	131%
Rawah	SNOTEL	9020	2.7	3.7	73%			16.9	17.2	98%	20.4	119%
Roach	SNOTEL	9700	4.4		113%			18.5	22.2	83%	26.8	121%
Basin Index					120%		87%			95%		121%
# of sites					4		4			4		4
LITTLE LARAMIE RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Brooklyn Lake	SNOTEL	10240	5.4	4.6	117%			25.1	24.7	102%	33.8	137%
Cinnabar Park	SNOTEL	9574	4.5	3.9	115%			23.9	26.9	89%	32.4	120%
Basin Index					116%		71%			95%		128%
# of sites					2		2			2		2
LARAMIE RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Brooklyn Lake	SNOTEL	10240	5.4	4.6	117%			25.1	24.7	102%	33.8	137%
Chuqwater	COOP	5300	4.12	1.85	223%		96%	8.71	6.44	135%	9.56	148%
Cinnabar Park	SNOTEL	9574	4.5	3.9	115%			23.9	26.9	89%	32.4	120%
Crow Creek	SNOTEL	8330	5.5	3.2	172%	2.9	91%	13.8	13.4	103%	14.4	107%
Deadman Hill	SNOTEL	10220	5.4	4.2	129%	4.1	98%	20.5	20.6	100%	27	131%
Laramie FAA Airport	COOP	7270	1.73	1.07	162%		54%	4.13	3.92	105%	4.08	104%
Old Fort Laramie	COOP	4250	2.95	1.52	194%		90%	5.13	4.95	104%	8.94	181%
Rawah	SNOTEL	9020	2.7	3.7	73%			16.9	17.2	98%	20.4	119%
Roach	SNOTEL	9700	4.4	3.9	113%			18.5	22.2	83%	26.8	121%
Sybille Research Unit Wheatland 4 N	COOP	6100 4640	3.59 5.32	2.03 1.47	177% 362%			8.25 8	7.07 4.67	117% 171%	5.88 7.41	83% 159%
Windy Peak	SNOTEL	7900	4.4	3	147%			10.9	13	84%	14.5	112%
Basin Index	SINOTEL	7900	4.4		145%		81%	10.9	13	99%	14.5	124%
# of sites					12		12			12		12
NORTH PLATTE TOTAL RIVER BASIN	Network	Elevation (ft)	(in)	Average (in)	% Average		% Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BASIN Arapaho Ridge	SNOTEL	10960	(in) 2.8			(in) 3.6	% Avg	(in) 20.6			(in) 30.6	
BASIN Arapaho Ridge Blackhall Mtn	SNOTEL SNOTEL	10960 9820	(in) 2.8 3.7	(in) 4.9	Average 57%	(in) 3.6 2.1	% Avg 73%	(in) 20.6 28.4	(in) 26.2	Average 79%	(in) 30.6 40.3	% Avg 117%
BASIN Arapaho Ridge Blackhall Mtn Brooklyn Lake	SNOTEL SNOTEL SNOTEL	10960 9820 10240	(in) 2.8 3.7 5.4	(in) 4.9 4.6	57% 117%	(in) 3.6 2.1 3.2	% Avg 73% 70%	(in) 20.6 28.4 25.1	(in) 26.2 24.7	79% 102%	(in) 30.6 40.3 33.8	% Avg 117% 137%
BASIN Arapaho Ridge Blackhall Mtn Frooklyn Lake Casper Mtn.	SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900	(in) 2.8 3.7 5.4 3.1	(in) 4.9 4.6 3.9	57% 117% 79%	(in) 3.6 2.1 3.2 2.7	% Avg 73% 70% 69%	(in) 20.6 28.4 25.1 11.8	(in) 26.2 24.7 17.9	79% 102% 66%	(in) 30.6 40.3 33.8 18.8	% Avg 117% 137% 105%
BASIN Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574	(in) 2.8 3.7 5.4	(in) 4.9 4.6 3.9	57% 117% 79% 115%	(in) 3.6 2.1 3.2 2.7 2.8	% Avg 73% 70% 69% 72%	(in) 20.6 28.4 25.1 11.8 23.9	(in) 26.2 24.7 17.9 26.9	79% 102% 66% 89%	(in) 30.6 40.3 33.8 18.8 32.4	% Avg 117% 137% 105% 120%
BASIN Arapaho Ridge Blackhall Mtn Frooklyn Lake Casper Mtn.	SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900	(in) 2.8 3.7 5.4 3.1 4.5	(in) 4.9 4.6 3.9 3.9 4	57% 117% 79%	(in) 3.6 2.1 3.2 2.7 2.8 1.6	% Avg 73% 70% 69% 72% 40%	(in) 20.6 28.4 25.1 11.8	(in) 26.2 24.7 17.9	79% 102% 66%	(in) 30.6 40.3 33.8 18.8	% Avg 117% 137% 105% 120% 136%
BASIN Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160	(in) 2.8 3.7 5.4 3.1 4.5 4.1	(in) 4.9 4.6 3.9 3.9 4.2	57% 117% 79% 115% 103%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1	% Avg 73% 70% 69% 72% 40% 98%	(in) 20.6 28.4 25.1 11.8 23.9 25.1	(in) 26.2 24.7 17.9 26.9 28.5	79% 102% 66% 89% 88%	(in) 30.6 40.3 33.8 18.8 32.4 38.8	% Avg 117% 137% 105% 120% 136% 131%
BASIN  Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880	(in) 2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8	Average 57% 117% 79% 115% 103% 129% 73% 121%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 2.6	73% 70% 69% 72% 40% 98% 54% 68%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2	26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3	102% 66% 89% 88% 100% 69%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3	% Avg 117% 137% 105% 120% 136% 131% 93% 104%
BASIN Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120	(in) 2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8 5.2	Average 57% 117% 79% 115% 103% 129% 73% 121% 71%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2	73% 70% 69% 72% 40% 98% 54% 68% 119%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8	79% 102% 66% 89% 100% 69% 69%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125%
BASIN  Arapaho Ridge Blackhall Mtn  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375	(in)  2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8 5.2 3.2	Average 57% 117% 79% 115% 103% 129% 73% 121%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 2.6 6.2 3.3	73% 70% 69% 72% 40% 98% 54% 68% 119% 103%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5	26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3	79% 102% 66% 89% 100% 69% 69%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125% 95%
BASIN  Arapaho Ridge Blackhall Mtn  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000	(in) 2.88 3.77 5.4 3.11 4.5 4.11 5.4 3.5 4.6 3.7 3.8 1.5	(in) 4.9 4.6 3.9 3.9 4 4.2 4.8 3.8 5.2 3.2	Average 57% 117% 79% 115% 103% 129% 73% 121% 71%	(in)  3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7	73% 70% 69% 72% 40% 98% 54% 68% 119%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8	79% 102% 66% 89% 100% 69% 69%	(in)  30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125% 95%
BASIN Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Clinnabar Park Columbine Deadman Hill Deer Park Joe Wright Laprele Creek Larsen Creek Med Bow	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000	(in)  2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5	(in) 4.9 4.6 3.9 3.9 4 4.2 4.8 3.8 5.2 3.2	Average 57% 117% 79% 115% 103% 129% 73% 121% 71%	(in)  3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 2.6 6.2 3.3 0.7 7.5	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5 11 30.6	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8	79% 102% 66% 89% 100% 69% 69%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125% 95%
BASIN Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280	(in)  2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 2.9	(in) 4.9 4.6 3.9 3.9 4 4.2 4.8 3.8 5.2 3.2	Average 57% 117% 79% 115% 103% 129% 73% 121% 71% 119%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5 11 30.6	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 15	Average 79% 102% 66% 89% 88% 100% 69% 69% 94% 77%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125% 95%
BASIN  Arapaho Ridge Blackhall Mtn  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130	(in)  2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 2.9 4.2	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8 5.2 3.2	Average 57% 117% 79% 115% 103% 129% 73% 121% 719% 184%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 2.6 6.2 3.3 0.7 7.5 4.7 4.1	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5 11 30.6 18	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 15	Average 79% 102% 66% 89% 88% 100% 69% 69% 77%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 95%
BASIN  Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10000	(in)  2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 2.9 4.2 3.9	(in) 4.9 4.6 3.9 3.9 4.2 4.8 5.2 3.2	Average 57% 117% 79% 115% 103% 129% 73% 121% 119% 84% 70%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1	% Avg 73% 70% 69% 72% 40% 54% 68% 119% 103%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5 11. 30.6 18 25.7 25.7	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 15	Average 79% 102% 66% 89% 100% 69% 69% 94% 77%	(in) 30.6 40.3 33.8 18.8 32.4 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125% 95%
BASIN  Arapaho Ridge Blackhall Mtn  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130	(in)  2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 2.9 4.2	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8 5.2 3.2 5.6 3.7	Average 57% 117% 79% 115% 103% 129% 73% 121% 719% 184%	(in) 3.6 2.1 3.2.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.6 3.3	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5 11 30.6 18	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 15	Average 79% 102% 66% 89% 100% 69% 69% 94% 77%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6	% Avg 117% 137% 105% 120% 131% 93% 125% 95%
BASIN  Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10000 9020	(in)  2.8 3.7 5.4 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 2.9 3.9 2.7	(in) 4.9 4.6 3.9 3.9 4.2 4.8 5.2 3.2 5.6 3.7 4.4	Average 57% 117% 79% 103% 129% 73% 121% 119% 119%	(in) 3.6 2.1 3.2 2.7 2.8 4.1 2.6 4.1 6.2 3.3 0.7 7.5 4.7 4.1 2.6 3.3 4.6	% Avg 73% 70% 69% 72% 40% 54% 119% 103% 82% 46% 889% 105%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 120.5 16.2 11.5 11.5 11.5 11.5 12.7 28 12.7 12.7 12.8 13.6 18 18.7 16.9 16.9	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 24.8 15	Average 79% 102% 66% 89% 88% 100% 69% 77% 84% 77% 844% 866% 98% 844%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125% 95% 129% 119% 13131%
BASIN  Arapaho Ridge Blackhall Mtn  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10000 9020 8400	(in)  2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 2.9 4.2 3.9 2.7 4.6	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8 5.2 3.2 5.6 6.3.7 4.4 3.9	Average 57% 117% 79% 115% 103% 129% 73% 121% 719% 84% 70% 70% 105%	(in) 3.6 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.6 3.3 4.6 2.8	% Avg 73% 70% 69% 72% 40% 98% 119% 103% 82% 46% 89% 105%	(in) 20.6 28.4 25.1 11.8 23.9 20.5 16.2 16.7 28 11.5 11 30.6 18 25.7 25.9 16.9	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 30.7 39.2 17.2 18.9	Average 79% 102% 66% 89% 88% 100% 69% 77% 84% 77% 844% 866% 98% 844%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8	% Avg 117% 137% 105% 120% 136% 131% 93% 125% 95% 129% 102% 119% 131% 121%
BASIN  Arapaho Ridge Blackhall Mtm Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Roach Sage Creek Basin Sand Lake	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10000 9020 8400 9700 7850 10050	(in)  2.8 3.7 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 2.9 4.2 3.9 2.7 4.6 4.4 1.9 6	(in) 4.9 4.6 3.9 3.9 4.2 4.8 5.2 3.2 5.6 5.6 3.7 4.4 3.9 2.3 5.4	Average 57% 117% 79% 115% 103% 129% 73% 121% 7119% 844% 70% 105% 113% 83% 1113%	(in) 3.6 2.1 3.2.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.6 3.3 4.6 2.8	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103% 82% 46% 89% 105% 72% 65%	(in) 20.6 28.4 25.1 11.8 23.9 25.9 16.2 16.7 28 11.5 11.5 11 25.7 25.9 15.8 18.5 8.99 26.2	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 15 30.7 39.2 17.2 18.9 22.2 16.1	Average 79% 102% 66% 89% 100% 69% 77% 84% 77% 844% 84% 888% 84% 988% 999%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8 26.8 14 37	% Avg 117% 137% 105% 120% 131% 131% 131% 125% 125% 125% 122% 122% 122% 122% 12
BASIN  Arapaho Ridge Blackhall Mtn  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Roach Sage Creek Basin Sand Lake South Brush Creek	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 10500 10280 10130 10000 9020 8440	(in) 2.8 3.7 5.4 3.1 4.5 4.6 3.5 4.6 3.7 3.8 1.5 4.6 2.9 4.2 3.9 4.2 4.6 4.4 1.9 6 2.6	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8 5.6 5.6 3.7 4.4 3.9 2.3 5.4.4 3.2	Average 57% 117% 79% 115% 103% 129% 73% 121% 719% 119%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.1 2.6 3.3 4.6 2.8 1.5 4.7 3.4	% Avg 73% 70% 69% 72% 40% 54% 54% 68% 119% 103% 82% 46% 89% 55% 65% 89% 105%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5 11 30.6 18 25.7 25.9 15.8 8.9 26.2 26.2	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 15 30.7 39.2 18.9 22.2 16.1 29 17.8	Average 79% 102% 66% 89% 89% 69% 69% 77% 84% 66% 98% 84% 83% 55% 90% 70%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8 26.8 14 37	% Avg 117% 137% 105% 120% 136% 131% 93% 104% 125% 125% 125% 129% 102% 1199% 131% 131% 131% 131% 131% 131% 13
BASIN  Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Clinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Roach Sage Creek Basin Sand Lake South Brush Creek South Prash	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10000 9020 8400 9700 7850 10050 8440 9040	(in) 2.8 3.7 3.7 4.5 4.1 5.4 3.5 4.6 3.7 3.8 4.6 2.9 4.2 3.9 4.7 4.6 4.4 1.9 6 2.6 3	(in) 4.9 4.6 3.9 4.2 4.8 5.2 3.2 5.6 3.7 4.4 3.9 2.3 5.4 3.2 3.7	Average 57% 117% 79% 115% 103% 129% 73% 121% 70% 73% 119% 84% 70% 73% 83% 81113% 81% 81%	(in) 3.6 2.1 3.2.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.6 3.3 4.6 2.8 1.5 4.7 3.4 1.6	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103% 82% 66% 89% 105% 72% 65% 87% 106% 43%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 16.7 28 11.5 13.6 18 25.7 25.9 16.9 15.8 8.9 26.2 12.5 13.4	(in)  26.2  24.7  17.9  26.9  28.5  20.6  23.4  24.3  29.8  15  30.7  39.2  17.2  18.9  22.2  16.1  29  17.8  20.3	Average 79% 102% 66% 89% 100% 69% 94% 77%  844% 884% 8855% 90% 70% 66%	(in) 30.6 40.3 33.8 18.8 32.4 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 20.4 24.8 26.8 14 37 18.3 16.8	% Avg 117% 137% 105% 120% 131% 93% 125% 95% 1129% 102% 1198 1318 121% 87% 128% 138% 83%
BASIN  Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Roach Sage Creek Basin Sand Lake South Pass Tower	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10130 10130 10000 9020 8440 9700 7850 10050 8440 9040	(in) 2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 2.9 4.2 3.7 4.6 4.4 1.9 6 2.6 2.6	(in) 4.9 4.6 3.9 3.9 4.2 4.8 3.8 5.2 3.2 5.6 3.7 4.4 3.9 2.3 5.4 3.2 3.7 6.6	Average 57% 117% 79% 115% 129% 73% 121% 71% 719% 119% 84% 73% 105% 1113% 83% 111% 81% 61% 61%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.8 3.3 4.6 2.8 1.5 4.7 3.4 1.6 3.4	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103% 82% 85% 87% 105% 87%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 16.2 25.1 11.5 11.5 11.5 11.5 11.5 25.7 28 11.5.7 26.9 26.2 27.7 28 28.7 28 28.7 28 29.7 29.7 29.7 20.7 20.7 20.7 20.7 20.7 20.7 20.7 20	(in)  26.2  24.7  17.9  26.9  28.5  20.6  23.4  24.3  29.8  15  30.7  39.2  17.2  18.9  22.2  17.8  29.1  24.7  24.3  44.7	Average 79% 102% 66% 89% 100% 69% 69% 77% 84% 77% 844% 98% 84% 83% 66% 98% 84% 83% 84% 83%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8 26.8 14 37 18.3 16.8 55.9	% Avg 117% 129% 129% 121% 121% 121% 121% 121% 121
BASIN  Arapaho Ridge Blackhall Mtm  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Roach Sage Creek Basin Sand Lake South Brush Creek South Pass Tower Webber Springs	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 10500 10500 10280 10130 10000 9020 8440 9700 7850 10050 8440 9040 10500 9250	(in) 2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 4.9 4.2 3.9 4.2 3.9 2.7 4.6 4.4 1.9 6 2.6 3 4 4.2	(in) 4.9 4.6 3.9 3.9 4.2 4.8 5.2 3.2 5.6 5.6 3.7 4.4 3.9 2.3 3.7 6.4 6.4 6.4 6.4	Average 57% 117% 79% 115% 103% 129% 73% 121% 719% 119% 844% 70% 738% 105% 1113% 811% 811% 81% 81% 81% 81% 81%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.6 2.8 1.5 4.7 3.4 1.6 3.4 2.6	% Avg 73% 70% 69% 72% 40% 54% 119% 103% 82% 46% 88% 105% 72% 65% 87% 106% 43% 52% 60%	(in) 20.6 28.4 25.1 11.8 23.9 20.5 16.2 16.7 28 11.5 11.3 30.6 18 25.7 25.9 15.8 18.5 26.2 12.5 13.4 37.5 52.2.4	(in) 26.2 24.7 17.9 26.9 28.5 20.6 23.4 24.3 29.8 15 30.7 39.2 17.2 18.9 22.2 16.1 29.9 17.8 20.3 44.7 29.9	Average 79% 66% 89% 89% 69% 100% 69% 77% 844% 66% 83% 55% 90% 70% 66% 84% 75%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8 26.8 14 37 18.3 16.8 55.9 31.2	% Avg 117% 137% 105% 120% 136% 136% 136% 136% 136% 136% 136% 125% 125% 122% 121% 131% 121% 131% 121% 131% 121% 131% 103% 133% 103% 104% 104% 104% 104% 104% 104% 104% 104
BASIN Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Raoach Sage Creek Basin Sand Lake South Brush Creek South Pass Tower Webber Springs Whiskey Park	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10000 9020 8400 9700 7850 10050 8440 9040 10500 8440 9040 10500 8440 9040	(in) 2.88 3.7 3.7 4.5 4.1 5.4 3.5 4.6 3.7 3.8 4.6 2.9 4.2 3.9 2.7 4.6 4.4 1.9 6 2.6 3 4 4.2 3.7	(in) 4.9 4.6 3.9 4.2 4.8 5.2 3.2 5.6 3.7 4.4 3.9 2.3 5.4 3.2 3.7 6.6 4.3 4.6	Average 57% 117% 79% 115% 103% 129% 73% 121% 71% 119% 84% 70% 73% 83% 1111% 81% 61% 81% 81% 80%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.6 3.3 4.6 2.8 1.5 4.7 3.4 1.6 3.4 2.6 2.5	% Avg 73% 70% 69% 72% 40% 98% 54% 68% 119% 103% 82% 65% 87% 105% 87% 43% 52% 65% 43% 52% 60% 54%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 11.5 11.5 11.5 18.8 25.7 25.9 16.9 15.8 8.9 26.2 21.5 13.4 37.5 22.4 27.8	(in)  26.2  24.7  17.9  26.9  28.5  20.6  23.4  24.3  29.8  15  30.7  39.2  17.2  16.1  29  17.8  20.3  44.7  29.9  31.5	Average 79% 102% 66% 89% 100% 69% 94% 77%  884% 66% 98% 84% 84% 66% 84% 75% 888%	(in) 30.6 40.3 33.8 18.8 32.4 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8 37 18.3 16.8 55.9 31.2 43.5	% Avg 117% 137% 105% 120% 131% 93% 131% 93% 125% 95% 129% 102% 119% 131% 121% 87% 128% 128% 125% 133% 83% 125%
BASIN  Arapaho Ridge Blackhall Mtn Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Roach Sage Creek Basin Sand Lake South Brush Creek South Pass Tower Webber Springs Whiskey Park Willow Creek Pass	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10130 10000 9020 8400 9700 7850 10050 8440 9040 10500 9250 8890 9540	(in) 2.8 3.7 5.4 3.1 4.5 4.1 5.4 3.5 4.6 3.7 3.8 1.5 4.6 2.9 4.2 3.9 2.7 4.6 2.6 3.4 4.4 4.2 3.7 2.1	(in) 4.9 4.6 3.9 3.9 4.8 5.2 3.2 5.6 3.7 4.4 3.9 2.3 5.4 3.7 6.6 4.3 6.6 3.6	Average 57% 117% 79% 115% 129% 73% 121% 70% 84% 73% 1119% 84% 61% 81% 61% 98% 80% 70%	(in) 3.6 2.1 3.2.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 3.7 7.5 4.7 4.1 2.6 3.3 4.6 3.3 4.6 3.3 4.6 3.4 2.6 2.5 2.7	% Avg 73% 70% 69% 72% 40% 98% 119% 103% 82% 89% 105% 87% 106% 87% 66% 66% 66% 43% 52% 60% 69%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 1.0 20.5 16.2 11.5 11.5 11.5 11.5 11.5 25.7 28 25.7 28 25.9 16.9 16.9 17.8 18.5 26.2 12.5 13.4 27.8 13.9	(in)  26.2  24.7  17.9  26.9  28.5  20.6  23.4  29.8  15  30.7  39.2  17.2  18.9  29.9  17.8  20.3  44.7  29.9  31.5  15.8	Average 79% 102% 66% 89% 100% 69% 69% 94% 77%  844% 98% 84% 83% 66% 98% 84% 75% 84% 85% 90% 70% 84% 88%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8 26.8 14 37 18.3 16.8 55.9 31.2 43.5	% Avg 117% 137% 105% 120% 131% 131% 125% 125% 129% 131% 121% 121% 125% 125% 125% 125% 1003% 125% 1004% 131% 125% 1004% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1005% 1
BASIN  Arapaho Ridge Blackhall Mtm  Brooklyn Lake Casper Mtn. Cinnabar Park Columbine Deadman Hill Deer Park Divide Peak Joe Wright Laprele Creek Larsen Creek Med Bow Never Summer North French Creek Old Battle Rawah Reno Hill Roach Sage Creek Basin Sand Lake South Brush Creek South Pass Tower Webber Springs	SNOTEL	10960 9820 10240 7900 9574 9160 10220 9700 8880 10120 8375 9000 10500 10280 10130 10000 9020 8400 9700 7850 10050 8440 9040 10500 8440 9040 10500 8440 9040	(in) 2.88 3.7 3.7 4.5 4.1 5.4 3.5 4.6 3.7 3.8 4.6 2.9 4.2 3.9 2.7 4.6 4.4 1.9 6 2.6 3 4 4.2 3.7	(in) 4.9 4.6 3.9 3.9 4.8 5.2 3.2 5.6 3.7 4.4 3.9 2.3 5.4 3.7 6.6 4.3 6.6 3.6	Average 57% 117% 79% 115% 129% 73% 121% 71% 119% 84% 73% 1115% 81% 81% 81% 81% 80% 70% 70%	(in) 3.6 2.1 3.2 2.7 2.8 1.6 4.1 2.6 6.2 3.3 0.7 7.5 4.7 4.1 2.6 2.8 1.5 4.7 3.4 1.6 2.6 2.5 2.7 2.8	% Avg 73% 70% 69% 72% 40% 98% 119% 103% 82% 89% 105% 87% 106% 87% 66% 66% 66% 43% 52% 60% 69%	(in) 20.6 28.4 25.1 11.8 23.9 25.1 20.5 16.2 11.5 11.5 11.5 18.8 25.7 25.9 16.9 15.8 8.9 26.2 21.5 13.4 37.5 22.4 27.8	(in)  26.2  24.7  17.9  26.9  28.5  20.6  23.4  24.3  29.8  15  30.7  39.2  17.2  16.1  29  17.8  20.3  44.7  29.9  31.5	Average 79% 102% 66% 89% 100% 69% 94% 77%  884% 66% 98% 84% 84% 66% 84% 75% 888%	(in) 30.6 40.3 33.8 18.8 32.4 38.8 27 21.7 25.3 37.3 14.3 16.5 43.8 24.9 39.6 39.8 20.4 24.8 26.8 14 37 18.3 16.8 55.9 31.2 43.5 55.9 17.2	% Avg 117% 137% 105% 120% 131% 131% 125% 125% 121% 121% 121% 121% 125% 125

			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
SOUTH PLATTE RIVER BASIN	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Black Mountain	SNOTEL	8920	5.9	- ` ′	1 1 3 1	2.3		16.7	. ,		16.1	3
Black Mountain	COOP	5640	1.66		87%	1.36	71%	7.8	7.36	106%	10.33	140%
Cheyenne WSFO AP	COOP	6120	3.1	1.78	174%	0.89	50%	6.36	5.64	113%	6.79	120%
Crow Creek	SNOTEL	8330	5.5			2.9	91%	13.8	13.4	103%	14.4	107%
Deadman Hill	SNOTEL	10220	5.4			4.1	98%	20.5	20.6	100%	27	131%
Hecla 1 E	COOP	6690	5.4	1.56		0.35		20.5	5.19	10070	4.65	90%
Hourglass Lake	SNOTEL	9380	4.9			2.3		15.9	3.13		16.3	3070
Joe Wright	SNOTEL	10120	3.7	5.2	71%	6.2		28	29.8	94%	37.3	125%
Willow Park	SNOTEL	10700	4.7			3.3	72%	26.4	25.3	104%	33.3	132%
Basin Index	SINOTEL	10700	4.7	4.0	115%	3.3	90%	20.4	25.5	104%	33.3	126%
# of sites					6		6			6		6
# Of Sites							0					O
			Current	Average	%	Last Vaar	Last Year	Current	Average	%	Last Year	Last Year
LITTLE SNAKE RIVER BASIN	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
_	0000	2010				_ ` '		· · ·	, ,			
Baggs	COOP	6240	0.9			0.83		4.39	4.97	88%	5.18	104%
Battle Mountain	SNOTEL	7440	1.9			1.4		11.7	17.1	68%	19.1	112%
Divide Peak	SNOTEL	8880	4.6			2.6		16.7	24.3	69%	25.3	104%
Elk River	SNOTEL	8700	2.4			2.3		17	22.7	75%	24.8	109%
Little Snake River	SNOTEL	8915	3.2			2.3		27.7	32.7	85%	37.3	114%
Old Battle	SNOTEL	10000	3.9			2.6		25.9	39.2	66%	39.8	102%
Sage Creek Basin	SNOTEL	7850	1.9			1.5		8.9	16.1	55%	14	87%
Sandstone RS	SNOTEL	8150	1.4			1.4		10.2	20.8	49%	19.3	93%
Whiskey Park	SNOTEL	8950	3.7	4.6		2.5		27.8	31.5	88%	43.5	138%
Basin Index					78%		57%			72%		109%
# of sites					9		9			9		9
GREEN above Warren Bridge	Network	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
ONLEW ADOVE WAITER DRUGE	INCLINUIK	Lievation (II)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
East Rim Divide	SNOTEL	7930	1	1.6	63%	1.3	81%	11.6	12.9	90%	16.6	129%
Gros Ventre Summit	SNOTEL	8750	0.8			0.9	41%	10	14.6	68%	15.7	108%
Gunsight Pass	SNOTEL	9820	1.4		50%	2		13.2	16	83%	20.6	129%
Kendall R.S.	SNOTEL	7740	0.4	1.8		1	56%	11.6	15.5	75%	23.8	154%
Loomis Park	SNOTEL	8240	1.1			1.9		16.2	18.9	86%	26.3	139%
Basin Index	0.10122	02.0			44%		67%	10.2	10.0	80%	20.0	132%
# of sites					5		5			5		5
			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
UPPER GREEN - West Side	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Blind Bull Sum	SNOTEL	8650	1.8			1.7		17.5	21.3	82%	24.7	116%
Snider Basin	SNOTEL	8060	1.6			1.7		15.7	15.6	101%	20.4	131%
Spring Creek Divide	SNOTEL	9000	2.2			2.8		25.1	26.2	96%	34.6	131%
Triple Peak	SNOTEL	8500	2.1	3.5		2.6		26.7	27.9	96%	39.2	141%
Basin Index	SINOTEL	8300	2.1	3.3	69%	2.0	74%	20.1	21.5	93%	39.2	131%
# of sites					4		4			93%		4
# Of Sites							- 4					4
NEWFORK RIVER	Network	Elevation (ft)		Average	%		Last Year	Current	Average	%	Last Year	Last Year
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Elkhart Park G.S.	SNOTEL	9400	0.7			1.8		11.2	15	75%	18.2	121%
New Fork Lake	SNOTEL	8340	0.6		35%	0.4	24%	10.5	12.1	87%	14	116%
Pocket Creek	SNOTEL	9360	2.2			1		8.1			13.5	
Basin Index					33%		56%			80%		119%
# of sites					2		2			2		2
BIG SANDY-EDEN VALLEY	Network	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
DIG GARD I-EDEN VALLET	INCLINUIK	Lievation (II)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Big Sandy Opening	SNOTEL	9080	2	2.4	83%	0.8	33%	11.2	15.1	74%	15.6	103%
Larsen Creek	SNOTEL	9000	1.5			0.7		11			16.5	
Basin Index					83%		33%			74%		103%
# of sites					1		1			1		1
LIDDED ODEEN DIVED DAG"	Nieto	Flavoris - (%)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
UPPER GREEN RIVER BASIN	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Big Sandy Opening	SNOTEL	9080	2		_	0.8		11.2	15.1	74%	15.6	103%
Blind Bull Sum	SNOTEL	8650	1.8			1.7		17.5	21.3	82%	24.7	116%
Boulder Rearing Stn	COOP	6940	0.85					3.02	4.16		4.51	108%
Daniel Fish Hatchery	COOP	7340	0.72			1.19		4.72	5.59	84%	6.49	116%
East Rim Divide	SNOTEL	7930	1			1.13		11.6	12.9	90%	16.6	129%
Elkhart Park G.S.	SNOTEL	9400	0.7			1.8		11.2	15	75%	18.2	121%
Farson	COOP	6590	0.73			0.13		1.96	4.07	48%	2.69	66%
Gros Ventre Summit	SNOTEL	8750	0.73			0.13		1.90	14.6		15.7	108%
Gunsight Pass	SNOTEL	9820	1.4			2		13.2	14.0		20.6	129%
Kendall R.S.	SNOTEL	7740	0.4			1		11.6	15.5		23.8	154%
Loomis Park	SNOTEL	8240	1.1			1.9		16.2	18.9	86%	26.3	134%
New Fork Lake	SNOTEL	8340	0.6					10.2	12.1	87%	26.3	116%
Pinedale	COOP	7180	0.6			1.14		4.35	5.13	87% 85%	6.17	120%
Pocket Creek	SNOTEL	9360	2.2		03%	1.14		8.1	5.13	00%	13.5	120%
Snider Basin		8060	1.6		84%	1.2		15.7	15.6	101%	20.4	131%
	SNOTEL					2.8		25.1				
Spring Creek Divide		9000	2.2						26.2		34.6	132%
Triple Peak	SNOTEL	8500	2.1	3.5				26.7	27.9		39.2	141%
Basin Index					59%		68%			85%		126%
# 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	2	2.4	83%	0.8	33%	11.2	15.1	74%	15.6	103%
Blind Bull Sum	SNOTEL	8650	1.8	2.5	72%	1.7	68%	17.5	21.3	82%	24.7	116%
East Rim Divide	SNOTEL	7930	1	1.6	63%	1.3	81%	11.6	12.9	90%	16.6	129%
Elkhart Park G.S.	SNOTEL	9400	0.7	2.2	32%	1.8	82%	11.2	15	75%	18.2	121%
Gros Ventre Summit	SNOTEL	8750	0.8	2.2	36%	0.9	41%	10	14.6	68%	15.7	108%
Gunsight Pass	SNOTEL	9820	1.4	2.8	50%	2	71%	13.2	16	83%	20.6	129%
Kendall R.S.	SNOTEL	7740	0.4	1.8	22%	1	56%	11.6	15.5	75%	23.8	154%
Loomis Park	SNOTEL	8240	1.1	2.2	50%	1.9	86%	16.2	18.9	86%	26.3	139%
New Fork Lake	SNOTEL	8340	0.6	1.7	35%	0.4	24%	10.5	12.1	87%	14	116%
Pocket Creek	SNOTEL	9360	2.2			1		8.1			13.5	
Snider Basin	SNOTEL	8060	1.6	1.9	84%	1.2	63%	15.7	15.6	101%	20.4	131%
Spring Creek Divide	SNOTEL	9000	2.2	3.3	67%	2.8	85%	25.1	26.2	96%	34.6	132%
Triple Peak	SNOTEL	8500	2.1	3.5	60%	2.6	74%	26.7	27.9	96%	39.2	141%
Basin Index					56%		65%			86%		128%
# of sites					12		12			12		12
HAMS FORK RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year	Last Year % Avg
Hams Fork	SNOTEL	7840	1.3	. ,	59%	1.3	59%	10.1	13.1	77%	15	
Indian Creek	SNOTEL	9425	2.1	3.3	64%	1.9	58%	19.5	25	78%	28.4	114%
Kelley R.S.	SNOTEL	8180	1.7	2.8	61%	0.8	29%	15.5	20.2	74%	21.7	107%
Basin Index	SINOTEL	0100	1./	2.0	61%	0.0	48%	15	20.2	74%	21.7	112%
							3			3		
# 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	1.7			1.8		10.3			15.2	
Buck Pasture	SNOTEL	9700	2			3.3		14.3			19.8	
EF Blacks Fork GS	SNOTEL	9360	1.9			1.5		10.3			11.6	
Hewinta	SNOTEL	9519	2.2	2.7	81%	2.1	78%	11.8	16.1	73%	16.3	101%
Steel Creek Park	SNOTEL	10200	2.7	3.4	79%	2.6	76%	14	19.1	73%	18.7	98%
Basin Index					80%		77%			73%		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	4	2.3	174%	0.7	30%	10.1	12	84%	9.5	79%
Hole-in-Rock	SNOTEL	9150	4		182%	1.9	86%	10.5	11.4	92%	11	96%
Spirit Lk	SNOTEL	10235	4.7		.0270	2.6	00,0	14.1		02,0	15.8	
Basin Index	ONOTEL	10233	7.7		178%	2.0	58%	1-7.1		88%	10.0	88%
# 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	0.34	- ' '	52%	0.2	31%	2.3	3.07	75%	2.91	95%
Blacks Fork Jct	SNOTEL	8870	1.7		JZ /6	1.8	5170	10.3	5.01	15/0	15.2	
Buck Pasture	SNOTEL	9700	2			3.3		14.3			19.8	
EF Blacks Fork GS	SNOTEL	9360	1.9			1.5		10.3			11.6	
Fontenelle	COOP	6480	1.9	0.77	130%	0.15	19%	1.61	3.1	52%	3.4	110%
Green River	COOP	6090	1.52	0.77	179%	0.15	47%	4.55	3.19	52% 114%	6.2	
	SNOTEL		1.52							77%		
Hams Fork		7840			59%	1.3	59%	10.1	13.1		15	
Hewinta	SNOTEL	9519	2.2			2.1		11.8	16.1	73%	16.3	
Hickerson Park	SNOTEL	9145	4		174%	0.7		10.1	12	84%	9.5	
Hole-in-Rock	SNOTEL	9150	4		182%	1.9		10.5	11.4	92%	11	
Indian Creek	SNOTEL	9425	2.1			1.9		19.5	25	78%	28.4	
Kelley R.S.	SNOTEL	8180	1.7		61%	0.8		15	20.2	74%	21.7	
Kemmerer Wtr Trtmt	COOP	6930	0.8		88%	0.45		2.91	5.56	52%	5.83	
Mountain View	COOP	6800	1.48		149%	0.32		4.39	4.81	91%	5.45	
Rock Springs FAA AP	COOP	6740	0.7		77%	0.38		2.58	4.38	59%	3.15	
Spirit Lk	SNOTEL	10235	4.7			2.6		14.1			15.8	
Steel Creek Park	SNOTEL	10200	2.7	3.4		2.6		14	19.1	73%	18.7	
Basin Index					99%		55%			77%		104%

GREEN above FLAMING GORGE	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	2	2.4	83%	0.8	33%	11.2	15.1	74%	15.6	103%
Blacks Fork Jct	SNOTEL	8870	1.7			1.8		10.3			15.2	
Blind Bull Sum	SNOTEL	8650	1.8	2.5	72%	1.7	68%	17.5	21.3	82%	24.7	116%
Buck Pasture	SNOTEL	9700	2			3.3		14.3			19.8	
East Rim Divide	SNOTEL	7930	1		63%	1.3		11.6	12.9	90%	16.6	129%
EF Blacks Fork GS	SNOTEL	9360	1.9		0070	1.5		10.3		0070	11.6	.2070
Elkhart Park G.S.	SNOTEL	9400	0.7	2.2	32%	1.8		11.2	15	75%	18.2	121%
Gros Ventre Summit	SNOTEL	8750	0.8			0.9		10	14.6	68%	15.7	108%
Gunsight Pass	SNOTEL	9820	1.4		50%	2		13.2	14.6	83%	20.6	129%
8												
Hams Fork	SNOTEL	7840	1.3		59%	1.3		10.1	13.1	77%	15	115%
Hewinta	SNOTEL	9519	2.2			2.1		11.8	16.1	73%	16.3	101%
Hickerson Park	SNOTEL	9145	4		174%	0.7		10.1	12	84%	9.5	79%
Hole-in-Rock	SNOTEL	9150	4		182%	1.9		10.5	11.4	92%	11	96%
Indian Creek	SNOTEL	9425	2.1	3.3	64%	1.9		19.5	25	78%	28.4	114%
Kelley R.S.	SNOTEL	8180	1.7	2.8	61%	0.8	29%	15	20.2	74%	21.7	107%
Kendall R.S.	SNOTEL	7740	0.4	1.8	22%	1	56%	11.6	15.5	75%	23.8	154%
Loomis Park	SNOTEL	8240	1.1	2.2	50%	1.9	86%	16.2	18.9	86%	26.3	139%
New Fork Lake	SNOTEL	8340	0.6		35%	0.4		10.5	12.1	87%	14	116%
Pocket Creek	SNOTEL	9360	2.2		5570	1	2-170	8.1	12.1	01 /0	13.5	11070
Snider Basin	SNOTEL	8060	1.6		84%	1.2	63%	15.7	15.6	101%	20.4	131%
			4.7	1.9	04 70			14.1	15.0	10176		13170
Spirit Lk	SNOTEL	10235		0.0	070/	2.6			00.0	000/	15.8	4000/
Spring Creek Divide	SNOTEL	9000	2.2		67%	2.8		25.1	26.2	96%	34.6	132%
Steel Creek Park	SNOTEL	10200	2.7		79%	2.6		14	19.1	73%	18.7	98%
Triple Peak	SNOTEL	8500	2.1	3.5		2.6		26.7	27.9	96%	39.2	141%
Basin Index					72%		63%			83%		119%
# of sites					19		19			19		19
UPPER BEAR RIVER in Utah	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 River RS	SNOTEL	8777	1			2		8.4			14.3	
Burts Miller Ranch	SNOTEL	8000	0.3			0.9		4.2			7.8	
Chalk Creek #1	SNOTEL	8993	2		47%	3.6		16.9	28.4	60%	26	92%
Hayden Fork	SNOTEL	9212	1.6		43%	3.5		15.2	23.8	64%	24.1	101%
			1.3			2.6					17.5	90%
Lily Lake	SNOTEL	9156	1.3	3.2				10.3	19.5	53%	17.5	
Basin Index					44%		87%			59%		94%
# of sites					3		3			3		3
SMITHS & THOMAS FORKS	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
Kelley R.S.	SNOTEL	8180	1.7	2.8	61%	0.8	29%	15	20.2	74%	21.7	107%
Salt River Summit	SNOTEL	7760	1.4	2.4	58%	1.6	67%	14.3	18.4	78%	20.7	113%
Basin Index					60%		46%			76%		110%
# of sites					2		2			2		2
UPPER BEAR 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
Bear River RS	SNOTEL	8777	1	· ·		2		8.4	` '		14.3	
Bug Lake	SNOTEL	7950	2	3.1	65%	1.6		14	21.7	65%	22.2	102%
Burts Miller Ranch	SNOTEL	8000	0.3		05%	0.9		4.2	21.7	05%	7.8	102%
					470/				00.4	000/		000/
Chalk Creek #1	SNOTEL	8993	2		47%	3.6		16.9	28.4	60%	26	92%
Evanston 1 E	COOP	6810	0.85		81%	1.01	96%	4.7	6.18	76%	6.3	102%
Fossil Butte	COOP	6780	0.61	0.98	62%	0.58		4.01	5.68	71%	6.68	118%
Hayden Fork	SNOTEL	9212	1.6		43%	3.5		15.2	23.8	64%	24.1	101%
Kelley R.S.	SNOTEL	8180	1.7	2.8	61%	0.8	29%	15	20.2	74%	21.7	107%
Lily Lake	SNOTEL	9156	1.3	3.2	41%	2.6	81%	10.3	19.5	53%	17.5	90%
Monte Cristo	SNOTEL	8960	3.1	4.3	72%	2.7	63%	20.5	29.2	70%	28.1	96%
	SNOTEL	7760	1.4		58%	1.6		14.3	18.4	78%	20.7	113%
Salt River Summit												
Basin Index	ONOTEL	7700			56%		70%			66%		100%

Appendix C

Report Created: 5/7/2015 3:51:33 PM					Summary: Ma 1-2010 refere	-		
		F			abilities for Ris		nt	
SNAKE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Snake R nr Moran <sup>,2</sup>								
	MAY-JUL	250	320	365	52%	410	480	700
	MAY-SEP	280	360	415	54%	470	550	775
Snake R ab Reservoir nr								
	MAY-JUL	885	1040	1150	59%	1260	1420	1960
2	MAY-SEP	1010	1200	1320	58%	1440	1630	2280
Snake R nr Irwin <sup>,2</sup>								
	MAY-JUL	1030	1290	1460	55%	1630	1890	2660
?	MAY-SEP	1250	1550	1750	56%	1950	2250	3150
Snake R nr Heise <sup>2</sup>			1000	1==0	==0/	4==0	2222	2010
	MAY-JUL	1120	1390	1570	55%	1750	2020	2840
Danifia Olyat Manan	MAY-SEP	1380	1700	1910	56%	2120	2440	3390
Pacific Ck at Moran	MAN/ IIII	E4	76	00	640/	100	100	150
	MAY-JUL MAY-SEP	51 57	76 82	92 99	61% 61%	108 116	133 141	152 161
Buffalo Fk ab Lava Ck nr		J1	02	33	0170	110	141	101
Juliaio I N au Lava CK III	MAY-JUL	149	173	189	71%	205	230	265
	MAY-SEP	168	196	215	70%	235	260	305
Greys R ab Reservoir nr		130	100	210	1 3 /0	200	200	000
	MAY-JUL	118	147	167	63%	186	215	265
	MAY-SEP	145	179	200	63%	225	260	315
Salt R ab Reservoir nr Eti	na							
	MAY-JUL	58	83	102	42%	123	158	245
	MAY-SEP	87	117	140	45%	165	205	310
		Э		ent on manag				sions
		Э	vill be depend	ent on manag edance Prob	ement of upst abilities for Ris ime will excee	sk Assessmer		sions
3) Median value used in p	lace of average	e F	vill be depend Forecast Exce Chance th	ent on manag edance Prob at actual volu	abilities for Ris	sk Assessmer d forecast	nt	
2) Forecasts are for unim 3) Median value used in p  MADISON-GALLATIN RIVER BASINS		Э	vill be depend	ent on manag edance Prob	abilities for Ris	sk Assessmer		30yr Avg
3) Median value used in p  MADISON-GALLATIN RIVER BASINS	Forecast Period	90% (KAF)	Forecast Exce Chance the 70% (KAF)	edance Probat actual volu 50% (KAF)	abilities for Ris me will exceed % Avg	sk Assessmer d forecast 30% (KAF)	10% (KAF)	30yr Avg (KAF)
Median value used in p     MADISON-GALLATIN	Forecast Period	90% (KAF)	Forecast Exce Chance th 70% (KAF)	edance Probat actual volu  50% (KAF)	abilities for Ris me will exceed % Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
3) Median value used in p  MADISON-GALLATIN RIVER BASINS	Forecast Period	90% (KAF)	Forecast Exce Chance the 70% (KAF)	edance Probat actual volu 50% (KAF)	abilities for Ris me will exceed % Avg	sk Assessmer d forecast 30% (KAF)	10% (KAF)	30yr Avg (KAF)
3) Median value used in p  MADISON-GALLATIN RIVER BASINS  Hebgen Reservoir Inflow	Forecast Period  MAY-JUL MAY-SEP	90% (KAF) 102 159	Forecast Exce Chance th 70% (KAF)	edance Probat actual volu  50% (KAF)  154 220	abilities for Ris me will exceed % Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim	Forecast Period  MAY-JUL MAY-SEP ance probabilitin	90% (KAF) 102 159 es are actua	Forecast Exce Chance th  70% (KAF)  133 196	ent on managed edance Probat actual volu (KAF)  154 220	abilities for Risime will exceed % Avg 50% 54%	sk Assessmer d forecast 30% (KAF) 175 245	10% (KAF) 205 280	30yr Avg (KAF) 305 405
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim	Forecast Period  MAY-JUL MAY-SEP ance probabilitin	90% (KAF)  102 159 es are actual	Forecast Exce Chance th  70% (KAF)  133 196  Ily 95% and 5 vill be depended	ent on managed edance Probat actual volu  50% (KAF)  154 220  % ent on managed	abilities for Ris Ime will excee  % Avg  50% 54%  ement of upst	sk Assessmer d forecast 30% (KAF) 175 245	10% (KAF) 205 280 irs and divers	30yr Avg (KAF) 305 405
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim	Forecast Period  MAY-JUL MAY-SEP ance probabilitin	90% (KAF)  102 159 es are actual	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depend	edance Prob. nat actual volu  50% (KAF)  154 220  % ent on manage	abilities for Risime will exceed % Avg 50% 54%	sk Assessmer d forecast 30% (KAF) 175 245 ream reservo	10% (KAF) 205 280 irs and divers	30yr Avg (KAF) 305 405
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim Median value used in p	Forecast Period  MAY-JUL MAY-SEP  ance probabiliting paired flows. Alace of average	90% (KAF) 102 159 es are actual	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depend	edance Prob. nat actual volu  50% (KAF)  154 220  % ent on manage	abilities for Ris Ime will excee  % Avg  50% 54%  ement of upst	sk Assessmer d forecast  30% (KAF)  175 245  ream reservo	10% (KAF) 205 280 irs and divers	30yr Avg (KAF) 305 405
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim Median value used in p	Forecast Period  MAY-JUL MAY-SEP  ance probabiliting paired flows. Alace of average	90% (KAF)  102 159 es are actual	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depend	edance Prob. nat actual volu  50% (KAF)  154 220  % ent on manage	abilities for Ris Ime will excee  % Avg  50% 54%  ement of upst	sk Assessmer d forecast 30% (KAF) 175 245 ream reservo	10% (KAF) 205 280 irs and divers	30yr Avç (KAF) 305 405
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. Alace of average  Forecast Period	90% (KAF)  102 159 es are actual Actual flow viel 90% (KAF)	Forecast Exce Chance th  70% (KAF)  133 196  Ily 95% and 5 vill be depend  Forecast Exce Chance th	edance Probat actual volu  50% (KAF)  154 220  % ent on manage	abilities for Risime will exceed % Avg 50% 54% ement of upst abilities for Risime will exceed	sk Assessmer d forecast  30% (KAF)  175 245  ream reservo sk Assessmer d forecast  30%	10% (KAF) 205 280 irs and divers	30yr Avg (KAF) 305 405 sions
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. Alace of average  Forecast Period	90% (KAF)  102 159 es are actual Actual flow viel 90% (KAF)	Forecast Exce Chance th  70% (KAF)  133 196  Ily 95% and 5 vill be depend  Forecast Exce Chance th	edance Probat actual volu  50% (KAF)  154 220  % ent on manage	abilities for Risime will exceed % Avg 50% 54% ement of upst abilities for Risime will exceed	sk Assessmer d forecast  30% (KAF)  175 245  ream reservo sk Assessmer d forecast  30%	10% (KAF) 205 280 irs and divers	30yr Av <sub>6</sub> (KAF) 305 405 sions
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. Allace of average  Forecast Period  tone Lake Out	90% (KAF)  102 159 es are actual Actual flow verification (KAF)  90% (KAF)	Forecast Exce Chance th  70% (KAF)  133 196  Ily 95% and 5 vill be depend  Forecast Exce Chance th  70% (KAF)	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)	abilities for Ris Ime will exceed  % Avg  50% 54%  ement of upst  abilities for Ris Ime will exceed  % Avg	sk Assessmer d forecast  30% (KAF)  175 245  ream reservo sk Assessmer d forecast  30% (KAF)	10% (KAF)  205 280  irs and divers	30yr Avg (KAF) 305 405 Sions
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. / lace of average  Forecast Period  tone Lake Out MAY-JUL MAY-SEP	90% (KAF)  102 159 es are actual Actual flow verse  90% (KAF)	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depend  Forecast Exce Chance th  70% (KAF)	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300	sabilities for Risime will exceed % Avg 50% 54% ement of upst abilities for Risime will exceed % Avg 55% 54%	sk Assessmer d forecast  30% (KAF)  175 245  ream reservo sk Assessmer d forecast  30% (KAF)	10% (KAF)  205 280  irs and divers  10% (KAF)  400	30yr Avg (KAF) 305 405 Sions 30yr Avg (KAF)
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. A blace of average  Forecast Period  Forecast MAY-JUL MAY-SEP  Springs MAY-JUL	90% (KAF)  102	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depend  Forecast Exce Chance th  70% (KAF)  260 350  965	edance Prob. nat actual volu  50% (KAF)  154 220  % ent on manage edance Prob. nat actual volu  50% (KAF)  300 400  1070	abilities for Ris Ime will exceed  % Avg  50% 54%  ement of upst  abilities for Ris Ime will exceed  % Avg  55% 54%  72%	sk Assessmer d forecast  30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  340 450  1170	10% (KAF)  205 280  irs and divers  10% (KAF)  400 525	30yr Avg (KAF) 305 405 sions 30yr Avg (KAF) 545 735
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p  YELLOWSTONE RIVER BASIN Yellowstone R at Yellows Yellowstone R at Corwin	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. A lace of average  Forecast Period  stone Lake Out MAY-JUL MAY-SEP Springs MAY-JUL MAY-SEP	90% (KAF)  102	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depend  Forecast Exce Chance th  70% (KAF)	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400	sabilities for Risime will exceed % Avg 50% 54% ement of upst abilities for Risime will exceed % Avg 55% 54%	sk Assessmer d forecast  30% (KAF)  175 245  ream reservo sk Assessmer d forecast  30% (KAF)  340 450	10% (KAF)  205 280  irs and divers  10% (KAF)  400 525	30yr Avg (KAF) 305 405 sions 30yr Avg (KAF) 545 735
MADISON-GALLATIN RIVER BASINS  Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p  YELLOWSTONE RIVER BASIN  Yellowstone R at Yellows  Yellowstone R at Corwin	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. A blace of average  Forecast Period  Stone Lake Outl MAY-JUL MAY-SEP Springs MAY-JUL MAY-SEP Son	90% (KAF)  102	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depended Forecast Exce Chance th  70% (KAF)  260 350  965 1140	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400  1070 1270	abilities for Ris Ime will exceed  % Avg  50% 54%  ement of upst  abilities for Ris Ime will exceed  % Avg  55% 54%  72% 72%	30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  175 245  170 340 450  1170 1400	10% (KAF)  205 280  irs and divers  (KAF)  400 525  1330 1580	30yr Avg (KAF) 305 405 sions 30yr Avg (KAF) 545 735
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p  YELLOWSTONE RIVER BASIN Yellowstone R at Yellows Yellowstone R at Corwin	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. A lace of average  Forecast Period  stone Lake Out MAY-JUL MAY-SEP Springs MAY-JUL MAY-SEP on MAY-JUL	90% (KAF)  102 159  es are actual Actual flow verification (KAF)  let 200 275  815 955  895	Forecast Exce	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400  1070 1270  1210	abilities for Risime will exceed % Avg 50% 54% ement of upst will exceed % Avg 55% 54% 72% 72% 72%	30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  175 245  170 1400  1340	10% (KAF)  205 280  irs and divers  (KAF)  400 525  1330 1580	30yr Av <sub>(KAF)</sub> 305 405 30yr Av <sub>(KAF)</sub> 545 735 1480 1770
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p  YELLOWSTONE RIVER BASIN  Yellowstone R at Yellows  Yellowstone R at Corwin	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. A blace of average  Forecast Period  tone Lake Out MAY-JUL MAY-SEP Springs MAY-JUL MAY-SEP on MAY-JUL MAY-SEP on MAY-JUL MAY-SEP	90% (KAF)  102	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depended Forecast Exce Chance th  70% (KAF)  260 350  965 1140	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400  1070 1270	abilities for Ris Ime will exceed  % Avg  50% 54%  ement of upst  abilities for Ris Ime will exceed  % Avg  55% 54%  72% 72%	30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  175 245  170 340 450  1170 1400	10% (KAF)  205 280  irs and divers  (KAF)  400 525  1330 1580	30yr Av <sub>6</sub> (KAF)  305 405  30yr Av <sub>6</sub> (KAF)  545 735  1480 1770
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p	Forecast Period  MAY-JUL MAY-SEP ance probabilitie paired flows. A lace of average Forecast Period  Kone Lake Out MAY-JUL MAY-SEP Springs MAY-JUL MAY-SEP on MAY-JUL MAY-SEP	90% (KAF)  102 159  es are actual Actual flow vie  90% (KAF)  let 200 275  815 955  895 1070	Forecast Exce	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400  1270  1210 1450	abilities for Risime will exceed  % Avg  50% 54%  ement of upst  abilities for Risime will exceed  % Avg  55% 54%  72% 72% 72%	30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  175 245  170 340 450  1170 1400  1340 1600	10% (KAF)  205 280  irs and divers  10% (KAF)  400 525  1330 1580  1530 1830	30yr Avg (KAF) 305 405 30yr Avg (KAF) 545 735 1480 1770 1670 2010
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p  YELLOWSTONE RIVER BASIN  Yellowstone R at Yellows  Yellowstone R at Corwin	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. A lace of average  Forecast Period  Forecast Period  MAY-JUL MAY-SEP Springs MAY-JUL MAY-SEP On Belfry² MAY-JUL	90% (KAF)  102	Forecast Exce	ent on manage edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400  1070 1270  1210 1450  425	abilities for Ris Ime will excee  % Avg  50% 54%  ement of upst  abilities for Ris Ime will excee  % Avg  55% 54%  72% 72% 72% 89%	30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  175 245  175 245  170 1400  1340 1600  455	10% (KAF)  205	30yr Avg (KAF) 305 405 30yr Avg (KAF) 545 735 1480 1770 1670 2010
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p  YELLOWSTONE RIVER BASIN  Yellowstone R at Yellows  Yellowstone R at Corwin	Forecast Period  MAY-JUL MAY-SEP ance probabilitie paired flows. A lace of average Forecast Period  Kone Lake Out MAY-JUL MAY-SEP Springs MAY-JUL MAY-SEP on MAY-JUL MAY-SEP	90% (KAF)  102 159  es are actual Actual flow vie  90% (KAF)  let 200 275  815 955  895 1070	Forecast Exce	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400  1270  1210 1450	abilities for Risime will exceed  % Avg  50% 54%  ement of upst  abilities for Risime will exceed  % Avg  55% 54%  72% 72% 72%	30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  175 245  170 340 450  1170 1400  1340 1600	10% (KAF)  205 280  irs and divers  10% (KAF)  400 525  1330 1580  1530 1830	30yr Avg (KAF) 305 405 30yr Avg (KAF) 545 735 1480 1770 1670 2010
MADISON-GALLATIN RIVER BASINS Hebgen Reservoir Inflow  1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p  YELLOWSTONE RIVER BASIN  Yellowstone R at Yellows  Yellowstone R at Corwin	Forecast Period  MAY-JUL MAY-SEP  ance probabilitie paired flows. A lace of average  Forecast Period  AY-JUL MAY-JUL MAY-JUL MAY-JUL MAY-JUL MAY-JUL MAY-JUL MAY-SEP on MAY-JUL MAY-JUL MAY-SEP on MAY-JUL	90% (KAF)  102 159  es are actual Actual flow version (KAF)  let 200 275  815 955  895 1070  355 375	Forecast Exce Chance th  70% (KAF)  133 196  Illy 95% and 5 vill be depend  Forecast Exce Chance th  70% (KAF)  260 350  965 1140  1080 1290  395 425	edance Probat actual volu  50% (KAF)  154 220  % ent on manage edance Probat actual volu  50% (KAF)  300 400  1070 1270  1210 1450  425 460	abilities for Ris Ime will excee  % Avg  50% 54%  ement of upst  abilities for Ris Ime will excee  % Avg  55% 54%  72% 72% 72% 89%	30% (KAF)  175 245  ream reservo  sk Assessmer d forecast  30% (KAF)  175 245  175 245  170 1400  1340 1600  455	10% (KAF)  205	30yr Avg (KAF) 305 405 30yr Avg (KAF) 545 735 1480 1770 1670 2010

WIND RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Dinwoody Ck nr Burris		. ,						. , ,
•	MAY-JUL	42	48	52	80%	56	62	65
	MAY-SEP	63	71	76	84%	81	89	91
Wind R Ab Bull Lake Ck								
	MAY-JUL	164	225	270	63%	310	370	430
	MAY-SEP	189	250	290	62%	330	390	465
Bull Lake Ck nr Lenore								
	MAY-JUL	73	90	102	76%	114	131	135
	MAY-SEP	88	110	125	75%	140	162	166
Wind R at Riverton								
	MAY-JUL	118	205	265	60%	325	415	445
	MAY-SEP	141	245	320	61%	390	495	525
Little Popo Agie R nr Lar	nder							
	MAY-JUL	10.5	15.6	19.1	49%	23	28	39
	MAY-SEP	14.3	19.9	24	52%	28	33	46
SF Little Wind R nr Fort	Washakie							
	MAY-JUL	34	44	50	72%	57	67	69
	MAY-SEP	38	50	57	73%	65	77	78
Little Wind R nr Riverton								
	MAY-JUL	10.8	71	111	45%	151	210	245
	MAY-SEP	22	87	131	48%	175	240	275
Boysen Reservoir Inflow								
	MAY-JUL	7.6	155	255	46%	355	500	560
	MAY-SEP	9.1	179	295	48%	410	580	615

- 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 Exce	edance Prob	abilities for Ris	sk Assessme	nt		
	Chance that actual volume will exceed forecast								
BIGHORN RIVER	Forecast	90%	70%	50%		30%	10%	30yr Avg	
BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)	
Boysen Reservoir Inflow	•		*	*	-			_	
	MAY-JUL	7.6	155	255	46%	355	500	560	
	MAY-SEP	9.1	179	295	48%	410	580	615	
Greybull R nr Meeteetse									
	MAY-JUL	57	70	79	64%	88	101	124	
	MAY-SEP	66	94	113	66%	132	160	170	
Shell Ck nr Shell									
	MAY-JUL	28	36	42	81%	48	56	52	
	MAY-SEP	38	47	53	84%	59	68	63	
Bighorn R at Kane									
	MAY-JUL	5	184	310	40%	440	625	770	
	MAY-SEP	5	197	340	41%	480	690	830	

- 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	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg			
BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)			
NF Shoshone R at Wapiti											
	MAY-JUL	225	275	305	71%	335	385	430			
	MAY-SEP	255	310	345	71%	385	435	485			
SF Shoshone R nr Valley											
	MAY-JUL	133	152	165	83%	178	197	200			
	MAY-SEP	154	176	191	81%	205	230	235			
SF Shoshone R ab Buffal	o Bill Reservoir	r									
	MAY-JUL	76	106	127	69%	148	178	184			
	MAY-SEP	75	108	130	68%	152	185	192			
Buffalo Bill Reservoir Inflo	ow <sup>2</sup>										
	MAY-JUL	330	405	455	72%	505	580	630			
	MAY-SEP	375	460	515	74%	570	655	700			

- 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

OWDER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
IF Powder R nr Barnum								
	MAY-JUL	0.85	3.9	5.9	43%	8.4	12.1	13.7
	MAY-SEP	0.19	4	6.6	45%	9.2	13	14.6
F Powder R nr Hazelton								
	MAY-JUL	2.8	4.4	5.5	66%	6.5	8.1	8.3
	MAY-SEP	3.2	4.9	6.1	68%	7.2	8.9	9
ock Ck nr Buffalo								
	MAY-JUL	4.4	9.2	12.4	70%	15.6	20	17.7
	MAY-SEP	7	12.1	15.6	74%	19.1	24	21
iney Ck at Kearny								
	MAY-JUL	-0.3	13.6	23	58%	32	46	40
	MAY-SEP	1.96	16.3	26	60%	36	50	43
owder R at Moorehead								
	MAY-JUL	2	28	63	42%	97	148	151
	MAY-SEP	2	45	81	48%	117	171	170
owder R nr Locate				_				
	MAY-JUL	1	21	65	40%	109	174	164
	MAY-SEP	1	34	82	44%	131	200	185
	021	•	<u> </u>	<u> </u>	, 0			.50
) 90% and 10% exceedar	nce probabiliti	es are actua	llv 95% and 5	%				
Forecasts are for unimp					lement of linet	ream reservo	irs and diver	sions
) Median value used in pla			VIII DE GEPENA	Crit Ori manag	CITICITE OF UPSE	icam reserve	ins and divers	510113
ivicalari valdo doca ili pic	acc or averag							
		F	orecast Evce	edance Prob	abilities for Ris	k Assassma	nt .	1
		'			abilities for res		ı	
			Charice ti	at actual voic	ine will excee	u Torecast	1	
		2001				222/	4004	
ONGUE RIVER BASIN	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
	Period	(KAF)	(KAF)	(KAF)		(KAF)	(KAF)	(KAF)
ongue R nr Dayton								
	MAY-JUL	37	51	61	76%	71	85	80
	MAY-SEP	46	61	72	78%	83	98	92
ig Goose Ck nr Sheridan								
	MAY-JUL	17.4	26	31	70%	36	45	44
	MAY-SEP	24	32	38	73%	44	52	52
ittle Goose Ck nr Bighorn								
_	MAY-JUL	13.7	18.6	22	76%	25	30	29
	MAY-SEP	20	25	29	78%	33	38	37
ongue River Reservoir Inf			-	-				
	MAY-JUL	26	80	116	66%	152	205	175
	MAY-SEP	39	96	135	68%	174	230	198
	WITCH OLI	- 00	- 50	100	0070	17-7	200	100
) 90% and 10% exceedar	nce probabiliti	es are actua	llv 95% and 5	%				
Forecasts are for unimp			-		lement of lines	ream reservo	irs and diver	sions
) Median value used in pla			viii be depend	on on manay	jornorit or upst	Cam reservo	no and divers	) IOI IO
, modium value used in pla	ass or averag	•						
			Orecast Even	edance Prob	abilities for Ris	k Assassmo	ı	1
		Г			abilities for Ris		n.	
			Charle II	at actual volu	ALLIE WIII EXCEE	u iuicuasi	1	_
OHEVENNE BY CO	_	6001		<b>=-</b> 0.		600/	4001	00.
CHEYENNE RIVER	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
BASIN	Period	(KAF)	(KAF)	(KAF)		(KAF)	(KAF)	(KAF)
eerfield Reservoir Inflow								
	MAY-JUL	0.2	1.2	2.6	67%	4	6.1	3.9
actola Reservoir Inflow			4.05	0.5	E 40/	17.1	20	17.5
actola Reservoir Inflow	MAY-JUL	0.2	1.85	9.5	34%	17.1		17.5
actola Reservoir Inflow	MAY-JUL	0.2	1.85	9.5	54%	17.1	28	17.5
actola Reservoir Inflow  90% and 10% exceedar					34%	17.1	20	17.5

UPPER NORTH PLATTE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
		(NAF)	(NAF)	(NAF)		(NAF)	(INAF)	(NAF)
North Platte R nr Northga	te							
	MAY-JUL	5	37	70	37%	103	152	187
	MAY-SEP	10	44	80	38%	116	170	210
Encampment R nr Encam	pment <sup>2</sup>							
	MAY-JUL	10.2	33	48	41%	63	86	118
	MAY-SEP	12.2	37	53	42%	70	94	127
Rock Ck nr Arlington								
	MAY-JUL	27	34	38	79%	42	49	48
	MAY-SEP	29	36	40	80%	44	51	50
Sweetwater R nr Alcova								
	MAY-JUL	1	3.9	8.8	19%	18.1	32	46
	MAY-SEP	1	4.8	11.2	22%	21	36	50
Seminoe Reservoir Inflow								
	MAY-JUL	50	97	215	35%	335	510	615
	MAY-SEP	50	107	240	36%	370	560	670
1) 90% and 10% exceeds	ance probabiliti	es are actua	llv 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

		F		edance Proba nat actual volu			nt	
SWEETWATER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Sweetwater R nr Alcova			*		2		*	
	MAY-JUL	1	3.9	8.8	19%	18.1	32	46
	MAY-SEP	1	4.8	11.2	22%	21	36	50

- 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 R	Reservoir						l.				
	MAY-JUL	0.2	1.36	5	34%	8.6	14	14.9			
	MAY-SEP	0.2	1.39	5	34%	8.6	13.9	14.8			
North Platte R bl Glendo F	Reservoir										
	MAY-JUL	10	54	153	23%	280	470	670			
	MAY-SEP	10	54	155	22%	285	480	700			
North Platte R bl Guernse	y Reservoir										
	MAY-JUL	5	40	159	24%	280	455	670			
	MAY-SEP	5	51	175	25%	300	480	700			

- 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

		nt						
LARAMIE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Laramie R nr Woods				-			*	*
	MAY-JUL	36	55	68	63%	81	100	108
	MAY-SEP	40	61	75	63%	90	111	119
Little Laramie R nr Filmore	е							
	MAY-JUL	23	31	37	77%	43	51	48
	MAY-SEP	25	34	40	77%	46	55	52

- 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

LITTLE SNAKE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
ittle Snake R nr Slater <sup>2</sup>			•				•	•
	APR-JUL	55	66	74	47%	83	96	156
	MAY-JUL	36	47	55	40%	64	77	138
ittle Snake R nr Dixon <sup>2</sup>								
	APR-JUL	70	99	122	35%	149	195	345
	MAY-JUL	38	67	90	31%	117	163	295
) 90% and 10% exceeda	nce probabilit	ies are actua	illy 95% and 5	%				
) Forecasts are for unimp	paired flows.	Actual flow v	vill be depend	ent on manag	ement of upst	ream reservo	irs and diver	sions
) Median value used in pl								
,								
		F	orecast Exce	edance Prob	abilities for Ris	k Assessmei	nt	
			Chance th	nat actual volu	ıme will excee	d forecast		
UPPER GREEN RIVER	Forecast	90%	70%	50%		30%	10%	30yr Avg
-					% Avg			, ,
BASIN	Period	(KAF)	(KAF)	(KAF)		(KAF)	(KAF)	(KAF)
Green R at Warren Bridge	Э							
	APR-JUL	137	157	172	70%	187	210	245
	MAY-JUL	115	135	150	67%	165	188	225
Pine Creek ab Fremont La	ake							
	APR-JUL	62	69	74	76%	79	88	98
	MAY-JUL	58	65	70	73%	75	84	96
New Fork R nr Big Piney						-		
	APR-JUL	143	178	205	58%	235	280	355
	MAY-JUL	123	158	184	56%	215	260	330
ontenelle Reservoir Inflo		120	100	104	0070	210	200	000
ontenene reservoir mino		250	415	165	64%	520	600	725
	APR-JUL	350		465			600	
	MAY-JUL	260	325	375	59%	430	510	640
Big Sandy R nr Farson								
	APR-JUL	22	28	31	60%	35	42	52
	MAY-JUL	18.6	24	27	56%	31	38	48
<ol> <li>90% and 10% exceeda</li> </ol>								
<ol><li>Forecasts are for unimple</li></ol>	paired flows.	Actual flow v	vill be depend	ent on manag	ement of upst	ream reservo	irs and diver	sions
B) Median value used in pl	lace of averag	je						
		F	orecast Exce	edance Prob	abilities for Ris	k Assessme	nt	
					ıme will excee			
			<u> </u>	lat actual voic		4 10.00401		
OWED CREEK BIVES	Fores:-	000/	700/	F00/		200/	400/	20 4.
LOWER GREEN RIVER	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
BASIN	Period	(KAF)	(KAF)	(KAF)		(KAF)	(KAF)	(KAF)
Green R nr Green River, \	WY <sup>2</sup>							
	APR-JUL	325	390	440	60%	495	580	730
	MAY-JUL	245	310	360	56%	415	500	640
Blacks Fk nr Robertson	002				23,0			
	APR-JUL	39	45	50	56%	55	62	89
	MAY-JUL	28	34	39	46%	44	51	85
		20	34	<u>3</u> 9	40 /0	44	JI	00
EF of Smiths Fork nr Rob	ertson ~							T .
	APR-JUL	11.4	13.9	15.9	59%	17.9	21	27
	MAY-JUL	9.6	12.1	14.1	54%	16.1	19.4	26
lams Fk bl Pole Ck nr Fro								
	APR-JUL	26	31	34	63%	37	43	54
	MAY-JUL	13.7	17.9	21	44%	24	30	48
/iva Naughton Reservoir I								
J .:	APR-JUL	27	33	38	51%	43	52	74
	MAY-JUL	12.2	18.2	23	37%	28	37	62
Iomina Caraa Daaara		14.4	10.2	20	01/0		- 57	UZ
Flaming Gorge Reservoir		46-	400	F0-	FE0.		000	200
	APR-JUL	405	480	535	55%	595	690	980
	MAY-JUL	295	370	425	50%	485	580	845
•			•					
) 90% and 10% exceeda 2) Forecasts are for unim			•		jement of upst	ream reservo	irs and diver	sions
	paired flows.	Actual flow v	•		ement of upst	ream reservo	irs and diver	sions

		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 L	ine										
	APR-JUL	15	29	38	34%	47	61	112			
	APR-SEP	8.9	24	36	29%	44	59	123			
	MAY-JUL	7.5	19.7	28	27%	36	49	104			
	MAY-SEP	2.8	16.6	26	22%	35	49	116			
Bear R ab Resv nr Wood	ruff										
	APR-JUL	1.21	11.3	24	20%	37	55	121			
	APR-SEP	1.28	13.3	26	20%	39	57	128			
	MAY-JUL	1.05	9.3	21	20%	33	50	105			
	MAY-SEP	2.2	11.3	23	21%	35	52	111			
Smiths Fk nr Border											
	APR-JUL	44.85	52.85	57.85	65%	63.85	71.85	89			
	APR-SEP	53.85	63.85	69.85	67%	76.85	85.85	104			
	MAY-JUL	32	40	45	56%	51	59	80			
	MAY-SEP	41	51	57	60%	64	73	95			
1) 90% and 10% exceeds	ance probabiliti	es are actua	lly 95% and 5	%							

<sup>2)</sup> 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

		Apj	Jenuix	υ					
Report Created: 5/7/2015 3:50:16 PM									
Basinwide Summary: May 1, 2015 (averages based on 1981-2010 reference period)			Res	ervoir Stor	age Summa	ry for the end	of April 2015	5	-
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	13.8	14.3	12.8	15.2	91%	94%	84%	108%	112%
Jackson Lake	707.8	297.6	445.7	847.0	84%	35%	53%	159%	67%
Palisades Reservoir	1194.4		911.7		85%	36%	65%	131%	56%
Basin-wide Total	1915.9	821.5	1370.2	2262.2	85%	36%	61%	140%	60%
# 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	34.3	33.2	32.4	41.0	84%	81%	79%	106%	103%
Hebgen Lake	328.2	301.6	276.7	377.5	87%	80%	73%	119%	109%
Basin-wide Total	362.5	334.8	309.1	418.5	87%	80%	74%	117%	108%
# of reservoirs	2	2	2	2	2	2	2	2	2
WIND RIVER BASIN			_			Last Year %			
D. IIII.	(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Capacity	Capacity	Average	Average
Bull Lake	108.6 607.4	101.1 519.9	75.1 476.4	151.8 596.0	72% 102%	67% 87%	49% 80%	145% 127%	135% 109%
Boysen Pilot Butte	27.5		26.1		87%	84%	83%	105%	109%
Basin-wide Total			577.6		95%	83%	74%	129%	112%
# of reservoirs			377.0		3378			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	607.4	519.9	476.4	596.0	102%	87%	80%	127%	109%
Bighorn Lake	825.3	711.5	773.6	1356.0	61%	52%	57%	107%	92%
Basin-wide Total	1432.7	1231.4	1250.0	1952.0	73%	63%	64%	115%	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	497.4	391.7	336.3	646.6	77%	61%	52%	148%	116%
Basin-wide Total # of reservoirs			336.3 1		77% 1	61%	52% 1	148% 1	116%
# 01 16361 VOII3									
TONGUE RIVER BASIN	(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Last Year % Capacity	Capacity	Average	Average
Tongue River Res	66.5		34.7		84%	58%		192%	131%
Basin-wide Total			34.7	79.1	84%	58%	44%	192%	131%
# of reservoirs	1	1	1	1	1	1	1	1	1
BELLE FOURCHE RIVER BASIN	Current (KAF)					Last Year % Capacity			Last Year % Average
Belle Fourche	168.4					87%		117%	108%
Keyhole	172.8		98.1		89%	90%		176%	178%
Shadehill	57.8				71%	98%		94%	130%
Basin-wide Total # of reservoirs			303.8		88%	90%		131% 3	135%
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	107.7	108.5	97.6	122.1	88%	89%	80%	110%	111%
Deerfield	15.4	15.4	14.2	15.2	101%	101%	93%	108%	108%
PactoLa	53.8		47.7	55.0	98%	98%	87%	113%	113%
Basin-wide Total			159.5		92%	92%		111%	111%
# 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
Seminoe	713.4	370.6	492.5	1016.7	70%	36%	48%	145%	75%
Basin-wide Total					70%	36%		145%	75%
# of reservoirs	1		1				1		1

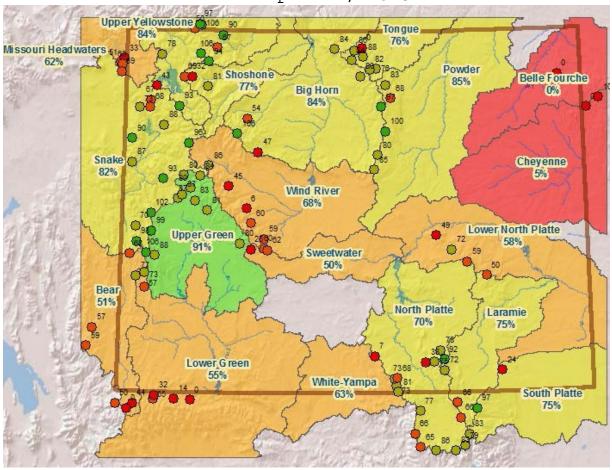
SWEETWATER RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Pathfinder	657.5	404.0	617.9	1016.5	65%	40%	61%	106%	65%
Basin-wide Total	657.5	404.0	617.9	1016.5	65%	40%	61%	106%	65%
# 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	180.0	179.9	178.9	184.3	98%	98%	97%	101%	101%
Glendo	410.8	482.5	434.5	506.4	81%	95%	86%	95%	111%
Guernsey	29.6	37.0	29.9	45.6	65%	81%	66%	99%	124%
Pathfinder	657.5	404.0	617.9	1016.5	65%	40%	61%	106%	65%
Basin-wide Total	1277.9	1103.4	1261.2	1752.8	73%	63%	72%	101%	87%
# 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	90.7	74.5	55.6	98.9	92%	75%	56%	163%	134%
Basin-wide Total	90.7	74.5	55.6	98.9	92%	75%	56%	163%	134%
# 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	16.4	12.1	15.3	22.4	73%	54%	68%	107%	79%
Basin-wide Total	16.4	12.1	15.3	22.4	73%	54%	68%	107%	79%
# of reservoirs	1	1	1	1	1	1	1	1	1
UPPER GREEN RIVER BASIN	(KAF)	Last Year (KAF)	(KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Big Sandy	25.9	14.6	23.1	38.3	68%	38%	60%	112%	63%
Fontenelle	184.5	138.4	125.0	344.8	54%	40%	36%	148%	111%
Basin-wide Total	210.4	153.0	148.1	383.1	55%	40%	39%	142%	103%
# 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	184.5	138.4	125.0	344.8	54%	40%	36%	148%	111%
Flaming Gorge Reservoir	3207.4	2968.0		3749.0	86%	79%	81%	106%	98%
Viva Naughton Res	42.2				100%				88%
Basin-wide Total				4136.2	83%	76%	77%		98%
# of reservoirs	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	54.5	38.1	45.5	57.3	95%	67%	79%	120%	84%
Basin-wide Total	54.5	38.1	45.5	57.3	95%	67%	79%	120%	84%
# of reservoirs	1	1	1	1	1	1	1	1	1

## Issued by Released by

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

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

April 1, 2015



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)

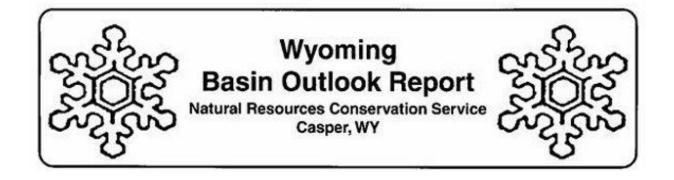
United States Department of Commerce NOAA (National Weather Service)

## 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

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«City», «State» «PostalCode»

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