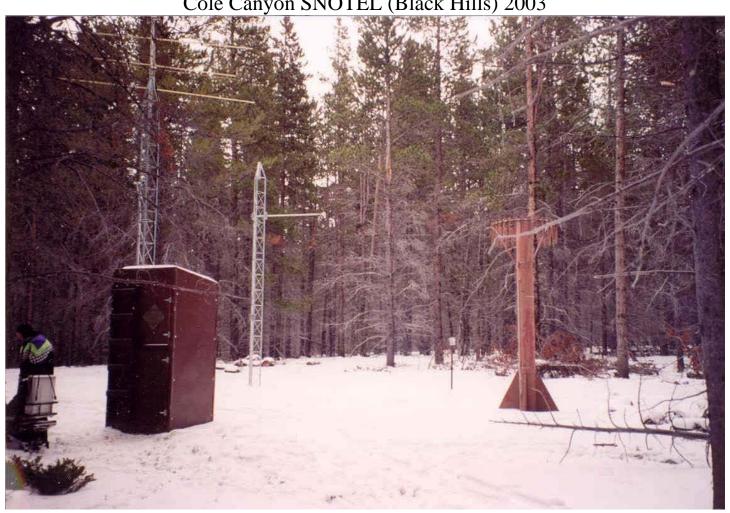


United States Department of Agriculture

Natural Resources Conservation Service

Wyoming Basin Outlook Report March 1, 2015

Cole Canyon SNOTEL (Black Hills) 2003



Basin Outlook Reports

And Federal - State - Private Cooperative Snow Surveys

For more water supply and resource management information, contact:

Lee Hackleman/Water Supply Specialist or Ken Von Buettner/Hydrologic Technician 100 East "B" Street Casper, WY 82601 (307) 233-6744/6743

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 March $1^{\rm st}$ at 94%. The water year precipitation average for WY Mountains as of March $1^{\rm st}$ is 90%. Monthly precipitation for the basins varied from 42-170% of average. Year-to-date precipitation average for Wyoming basins varies from 69-105% of average. Forecasted runoff varies from 47-119% of average across the Wyoming basins for an overall average of 90%. Basin reservoir levels for Wyoming vary from 74-191% of average for an overall average of 124%.

Snowpack

Snow water equivalent (SWE), across Wyoming is below the median for this time of year at 94%. SWE in the Powder River Basin of Wyoming is highest at 123% of median. While SWE in the Sweetwater and Little Snake River Basins are low at the 73-70% range. See Appendix A for further information.

Precipitation

Last month's precipitation varied considerably across the Wyoming Mountains. The Powder River Basin had the highest precipitation for the month at 170% of average. The Madison-Gallatin River Basin had the lowest precipitation amount at 42% of average. The following table displays the major river basins and their departure from average for last month.

	Departure	Do	eparture
Basin	from average	Basin from	average
Snake River	-26%	Upper North Platte River	-01%
Madison-Gallatin River	r -58%	Sweetwater River	-18%
Yellowstone River	-14%	Lower North Platte River	-03%
Wind River	+01%	Laramie River	+26%
Bighorn River	+42%	South Platte River	+41%
Powder River	+70%	Little Snake River	-32%
Tongue River	+60%	Upper Green River	-28%
Belle Fourche River	-18%	Lower Green River	-28%
Cheyenne River	-35%	Upper Bear River	-29%
Shoshone River	-04%		

See Appendix B for further information.

Streams

Stream flow yield for April thru September is expected to be below average over most of Wyoming at 90%. The Snake River, Upper Yellowstone and Madison River Basins are expected to yield about 92%, 100% and 80% of average, respectively. Yields from the Wind and Bighorn River Basins are expected to be about 85% and 97% of average, respectively. Yields from the Shoshone and Clarks Fork River Basins of Wyoming are expected to yield about 105% and 118% of average, respectively. Yields from the Powder & Tongue River Basins are expected to be about 107% and 102% of average, respectively. Yield for the Cheyenne River Basin is expected to be about 83% of average. Yields for the Upper North Platte, Sweetwater, Lower North Platte, and Laramie Rivers of Wyoming are expected to be about 67%, 52%, 59%, and 73% of average, respectively. Yields for the Little Snake, Green River, and Upper Bear of Wyoming are expected to be 55%, 80%, and 82% of average respectively. See Appendix C for further information.

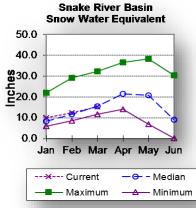
Reservoirs

Reservoir storage varies across the state however reservoir storage is at 124% of average for the entire state. Reservoirs in the Snake River Basin are above average at 134%. Reservoirs in the Wind River Basin are above average at 127%. Reservoirs on the Big Horn are above average at 117%. The Buffalo Bill Reservoir on the Shoshone is above average at 132%. Reservoirs in the Belle Fourche and Cheyenne River Basins are above average in storage at 148 & 117% respectively. Reservoirs on the Upper and Lower North Platte River are above average at 145% and 103% respectively. Reservoirs on the Green River are slightly above average at 110%. See Appendix D for further information.

Snake River Basin

Snow

Snake River Basin SWE above Palisades is 99% of median. SWE in the Snake River Basin above Jackson Lake is 90% of median. Pacific Creek Basin SWE is 103% of median. Buffalo Fork SWE is 116% of median. Gros Ventre River Basin SWE is 113% of median. SWE in the Hoback River drainage is 110% of median. SWE in the Greys River drainage is 113% of median.



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

Precipitation

January precipitation for the Snake River Basin was 74% of average (235% last year). January percentages range from 48-120% of average for the 29 reporting stations. Water-year-to-date precipitation is 92% of average for the Snake River Basin (115% last year). Year-to-date percentages range from 68-113% of average.

Reservoirs

Current reservoir storage is 134% of average for the 3 storage reservoirs in the basin. Grassy Lake storage is about 107% of average (12,900 acft compared to 13,700

year). Jackson Lake

storage is 149% of average (646,200 ac-ft compared to 221,800 ac-ft last year). Palisades Reservoir storage is about 128% of average (1,183,600 ac-ft compared to 538,600 ac-ft last year). Detailed reservoir data is shown on the following page and Appendix D.

Streamflow

The 50% exceedance forecasts for April through September are below average for the basin. The Snake near Moran is 725,000 ac-ft (86% of average). Snake River above reservoir near Alpine is 2,390,000 ac-ft (96% of average). The Snake near Irwin is 3,230,000 ac-ft (92% of average). The Snake near Heise is 3,500,000 ac-ft (93% of average). Pacific Creek near

160 140 120 100 100 80 60 40 20 Oct Dec Feb Apr

Snake River Basin

Precipitation

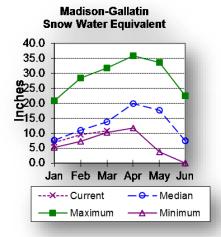
Moran is 166,000 ac-ft (96% of average). Buffalo Fork above Lava near Moran is 315,000 ac-ft (98% of average). Greys River above Palisades Reservoir is 355,000 ac-ft (99% of average). Salt River near Etna is 325,000 ac-ft (88% of average). See the following page for further information.

Data Current as of: 3/5/2015 12:49:28 PM								
		Snake	River Bas	sin				
	Stream	low Fore	casts - M	arch 1, 20	015			
				edance Probab		sk Assessmer	nt	
				at actual volum	e will excee	d forecast		
SNAKE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Snake R nr Moran ²	. 000	(10)	()	(,		(,	(10.11)	(,
	APR-JUL	500	590	655	86%	720	815	765
	APR-SEP	545	655	725	86%	800	905	845
Snake R ab Reservoir nr Alpine ²								
onaro it ab itoorivon in rupino	APR-JUL	1660	1910	2080	96%	2250	2500	2170
	APR-SEP	1900	2190	2390	96%	2590	2890	2500
Snake R nr Irwin '2								
Onare IV III II WIII	APR-JUL	2120	2510	2770	92%	3040	3420	3010
	APR-SEP	2470	2920	3230	92%	3540	4000	3500
Snake R nr Heise ²	ALIX OLI	2710	2020	J230	JZ /0	0040	7000	3300
SHARE IN HEISE	ADD III	2290	2700	2090	92%	2260	2670	3240
	APR-JUL		3170	2980		3260	3670	
Pacific Ck at Moran	APR-SEP	2680	3170	3500	93%	3830	4320	3780
Pacific CK at Moran	APR-JUL	111	138	157	96%	176	205	164
	APR-SEP	118	147	166	96%	186	215	173
Buffalo Fk ab Lava Ck nr Moran	AFK-SEF	110	147	100	90%	100	213	173
Bullaio FK ad Lava CK fil Moran	APR-JUL	210	250	280	100%	305	345	280
	APR-SEP	235	285	315	98%	345		320
Greys R ab Reservoir nr Alpine	APR-SEP	235	265	315	96%	345	395	320
Greys It ab Reservoir III Alpine	APR-JUL	235	275	305	100%	330	370	305
	APR-SEP	275	320	355	99%	385	430	360
Salt R ab Reservoir nr Etna	AFK-SLF	213	320	333	3370	303	430	300
Salt IX ab IXesel Voll III Lilia	APR-JUL	150	215	260	87%	305	370	300
	APR-SEP	195	270	325	88%	375	450	370
	AI IX-OLI	190	210	323	0070	373	450	370
1) 90% and 10% exceedance probabilities ar	e actually 95%	and 5%						
Forecasts are for unimpaired flows. Actual					searvoire an	diversions		
2) I diccasts are for armipaired flows. Actae		tenendent on		ot unstream re				
3) Median value used in place of average	II flow will be o	dependent on	management	of upstream re	Servoirs and	d diversions		
Reservoir Storage	Current	Last Year	Average	Capacity	sservoirs ark	a diversions		
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	SELVOILS AIN	d diversions		
Reservoir Storage End of February, 2015 Grassy Lake	Current (KAF) 12.9	Last Year (KAF)	Average (KAF)	Capacity (KAF)	SELVOILS AIN	duversions		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake	Current (KAF) 12.9 646.2	Last Year (KAF) 13.7 221.8	Average (KAF) 12.1 434.7	Capacity (KAF) 15.2 847.0	SELVOILS AIN	d diversions		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir	Current (KAF) 12.9 646.2 1183.6	Last Year (KAF) 13.7 221.8 538.6	Average (KAF) 12.1 434.7 925.7	Capacity (KAF) 15.2 847.0 1400.0	SELVOILS AIN	d diversions		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total	Current (KAF) 12.9 646.2 1183.6 1842.8	Last Year (KAF) 13.7 221.8 538.6 774.1	Average (KAF) 12.1 434.7 925.7 1372.5	Capacity (KAF) 15.2 847.0 1400.0 2262.2	SELVOILS AIR	J diversions		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir	Current (KAF) 12.9 646.2 1183.6 1842.8	Last Year (KAF) 13.7 221.8 538.6	Average (KAF) 12.1 434.7 925.7	Capacity (KAF) 15.2 847.0 1400.0	SSELVOILS CHE	Julyersions		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis	Current (KAF) 12.9 646.2 1183.6 1842.8	Last Year (KAF) 13.7 221.8 538.6 774.1	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel VOII S all	J UIVEI SIOI IS		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis March 1, 2015	Current (KAF) 12.9 646.2 1183.6 1842.8 3	Last Year (KAF) 13.7 221.8 538.6 774.1 3	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year % Median	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel VOII S all	J UIVEI SIOI IS		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis March 1, 2015 SNAKE above Jackson Lake	Current (KAF) 12.9 646.2 1183.6 1842.8 3 # of Sites	Last Year (KAF) 13.7 221.8 538.6 774.1 3 % Median 90%	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year % Median 115%	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel VOII S all	J UIVEI SIOI IS		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis March 1, 2015 SNAKE above Jackson Lake PACIFIC CREEK	Current (KAF) 12.9 646.2 1183.6 1842.8 3 # of Sites	Last Year (KAF) 13.7 221.8 538.6 774.1 3 % Median 90% 103%	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year % Median 115% 136%	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel Voll 5 all N	JUVELSIOLS		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis March 1, 2015 SNAKE above Jackson Lake PACIFIC CREEK BUFFALO FORK	Current (KAF) 12.9 646.2 1183.6 1842.8 3 # of Sites	Last Year (KAF) 13.7 221.8 538.6 774.1 3 % Median 90% 103% 116%	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year % Median 115% 136% 148%	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel Voll 5 all N	JUVELSIOLIS		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis March 1, 2015 SNAKE above Jackson Lake PACIFIC CREEK BUFFALO FORK GROS VENTRE RIVER	Current (KAF) 12.9 646.2 1183.6 1842.8 3 # of Sites	Last Year (KAF) 13.7 221.8 538.6 774.1 3 % Median 90% 103% 116% 113%	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year % Median 115% 136% 148% 142%	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel Voll 5 all N	J UIVEI SIOI IS		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis March 1, 2015 SNAKE above Jackson Lake PACIFIC CREEK BUFFALO FORK GROS VENTRE RIVER HOBACK RIVER	Current (KAF) 12.9 646.2 1183.6 1842.8 3 # of Sites 9 3 3 4 5	Last Year (KAF) 13.7 221.8 538.6 774.1 3 % Median 90% 103% 116% 113% 110%	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year % Median 115% 136% 148% 142%	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel VOII 5 all N	J UIVEI SIOI IS		
Reservoir Storage End of February, 2015 Grassy Lake Jackson Lake Palisades Reservoir Basin-wide Total # of reservoirs Watershed Snowpack Analysis March 1, 2015	Current (KAF) 12.9 646.2 1183.6 1842.8 3 # of Sites	Last Year (KAF) 13.7 221.8 538.6 774.1 3 % Median 90% 103% 116% 113%	Average (KAF) 12.1 434.7 925.7 1372.5 3 Last Year % Median 115% 136% 148% 142%	Capacity (KAF) 15.2 847.0 1400.0 2262.2	Sel VOII 5 all N	J UIVEI SIOI IS		

Madison-Gallatin Rivers Basin

Snow

SWE is 78% of median in the Madison-Gallatin drainage. See Appendix a at the end of this report for a detailed listing of snow course information.



Precipitation

Last month precipitation in the Madison-Gallatin drainage was 42% of average (137% last year). The 6 reporting stations percentages range from 34-50% of average. Water-year-to-date precipitation is about 74% of average, which was 91% last year. Year to date percentage ranges from 67-82%.

Reservoirs

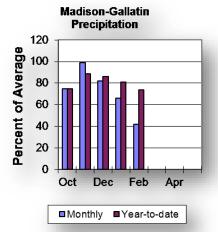
Ennis Lake is storing about 28,200 ac-ft of water (69% of capacity, 95% of average or 95% last year).

Hebgen Lake is storing about 310,300 ac-ft of

water (82% of capacity, 113 of average or 111% last year). Detailed reservoir data is shown on the following page and Appendix \mathfrak{D} .

Streamflow

The 50% exceedance forecast for April through September is below average for the basin. Hebgen Reservoir inflow is 375,000 ac-ft (80% of average). See below for detailed runoff volumes.

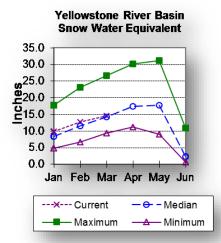


Data Current as of: 3/5/2015 12:49:32 PM											
	Mad	dison-Gal	latin Rive	er Basins							
	Stream	flow Fore	casts - M	arch 1, 2	015						
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast									
MADISON-GALLATIN RIVER BASINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)			
Hebgen Reservoir Inflow											
	APR-JUL	230	270	295	80%	320	360	370			
	APR-SEP	295	345	375	80%	405	455	470			
90% and 10% exceedance probabilities are Forecasts are for unimpaired flows. Actua Median value used in place of average			management	of upstream r	eservoirs and	d diversions					
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)							
Ennis Lake	28.2	28.2	29.8	41.0							
Hebgen Lake	310.3	305.5	274.6	377.5							
Basin-wide Total	338.5	333.7	304.4	418.5							
# of reservoirs	2	2	2	2							
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median								
MADISON-GALLATIN RIVER BASINS	8	78%	101%								

Yellowstone River Basin

Snow

SWE in the Yellowstone River Basin is 95% of median. SWE in the Yellowstone River Drainage is 102% of median. SWE in the Clarks Fork Drainage of the



Yellowstone River Basin in Wyoming is 113% 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 86% of average (220% last year). The 17 reporting stations percentages range from 38-193% of average. Water-year-to-date precipitation is 102% of average, which was 124% last year. Year to

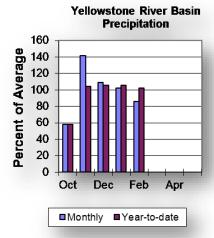
date percentages range from 68-156%.

Reservoirs

No reservoir data

Streamflow

The 50% exceedance forecasts for April through September are about average for the basin. Yellowstone at Lake Outlet is 665,000 ac-ft (86% of average). Yellowstone at Corwin Springs will yield around 1,880,000 ac-ft (100% of average). Yellowstone near Livingston will yield around 2,150,000 ac-ft (100% of average). Clarks Fork of the Yellowstone near Belfry 650,000 ac-ft (118% of average). See the following for further information.

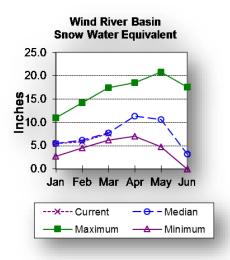


Data Current as of: 3/5/2015 12:49:34 PM								
	•	rellowsto	ne River	Basin				
	Stream	flow Fore	casts - M	larch 1,	2015			
						sk Assessmen	nt	
			Chance th	at actual volu	ume will excee	d forecast		
	Forecast	90%	70%	50%		30%	10%	30yr Avg
YELLOWSTONE RIVER BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
Yellowstone R at Yellowstone Lake Outlet				,				/
	APR-JUL	390	460	505	88%	550	620	575
	APR-SEP	515	605	665	86%	725	815	770
Yellowstone R at Corwin Springs								
	APR-JUL	1290	1480	1600	101%	1720	1910	1590
	APR-SEP	1510	1730	1880	100%	2030	2250	1880
Yellowstone R at Livingston								
	APR-JUL	1440	1670	1830	102%	1980	2210	1800
	APR-SEP	1690	1960	2150	100%	2340	2610	2140
Clarks Fk Yellowstone R nr Belfry ²								
	APR-JUL	495	555	595	117%	635	695	510
	APR-SEP	540	605	650	118%	695	760	550
1) 90% and 10% exceedance probabilities	are actually 95%	% and 5%						
Forecasts are for unimpaired flows. Act			management	of upstream	reservoirs an	d diversions		
3) Median value used in place of average			g	,				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
YELLOWSTONE RIVER in WY	10	95%	128%					
CLARKS FORK in WY	8	113%	150%					

Wind River Basin

Snow

Wind River Basin above Boysen Reservoir SWE is 99% of median. SWE in the Wind River above Dubois is 124% of median. Little Wind SWE is 75% of median, and Popo Agie drainage SWE is 76% of median. See Appendix A at the end of this report for a detailed listing of snow course information.



Precipitation

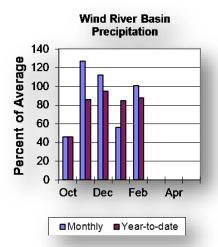
Last month's basin's precipitation varied from 80-307% of average. Precipitation for the basin was 101% of average (214% last year) from the 11 reporting stations. Water year-to-date precipitation is 88% of average and was 114% last year at this time. Year-to-date percentages range from 66-117% of average.

Reservoirs

Current storage in Bull Lake is 105,200 ac-ft (140% of average) (131% last year). Boysen Reservoir is storing (627,100 ac-ft) about 126% of average (112% last year). Pilot Butte is at 104% of average (24,300 ac-ft) (107% last year). Detailed reservoir data is shown on the following page and Appendix D.

Streamflow

The 50% exceedance forecasts for the April through September runoff period vary considerably but are below average overall. Dinwoody Creek near Burris should yield 93,000 ac-ft (101% of average). The Wind River above Bull Lake Creek will yield 450,000 ac-ft (92% of average). Bull Lake Creek near Lenore will yield 155,000 ac-ft (92% of average). Wind River at Riverton will yield around 510,000 acft (93% of average). Little Popo Agie River near Lander should yield around 28,000 ac-ft (57% of average). South Fork of Little Wind near Fort Washakie will yield around 59,000 acft (72% of average). Little Wind River near Riverton will yield around 145,000 ac-ft (49% of average). Boysen Reservoir inflow will yield around 565,000 ac-ft (85% of average). See the following page for detailed runoff volumes.



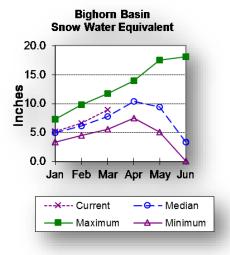
Nint Riverton Period (KAF) (KA	Data Current as of: 3/5/2015 12:49:36 PM								
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast Chance that actual volume will exceed forecast Chance that actual volume will exceed forecast 30% 10% 30yr. 10% 30yr. 10% 30yr. 10% 50% 60%			Wind	River Bas	in				
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast Chance that actual volume will exceed forecast Chance that actual volume will exceed forecast 30% 10% 30yr. 10% 30yr. 10% 30yr. 10% 50% 60%		Streamt				015			
Chance that actual volume will exceed forecast		Ju Juiii					sk Assessmer	nt	
WIND RIVER BASIN Period (KAF)									
WIND RIVER BASIN Period (KAF)									
Period (RAF) (RA	WIND DIVED DASIN	Forecast	90%	70%	50%	9/. Δνα	30%	10%	30yr Avg
APR-JUL 53 61 66 100% 71 78 66 APR-SEP 76 86 93 1011% 99 109 92	WIND RIVER BASIN	Period	(KAF)	(KAF)	(KAF)	∕₀ Avy	(KAF)	(KAF)	(KAF)
APR-SEP 76 86 93 101% 99 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109 92 109	Dinwoody Ck nr Burris								
Wind R Ab Bull Lake Ck APR-JUL APR-SEP APR-SE				-		100%	71	78	66
APR-JUL 315 380 425 93% 470 535 45		APR-SEP	76	86	93	101%	99	109	92
Bull Lake Ck nr Lenore APR-JUL 96 114 127 91% 139 157 131 APR-SEP 117 140 155 92% 171 194 161 Wind R at Riverton APR-JUL 280 375 440 93% 505 600 47: APR-SEP 320 435 510 93% 585 700 55: Little Popo Agie R nr Lander APR-JUL 8.5 17.5 24 57% 30 39 42: APR-SEP 12.2 22 28 57% 35 45 45 SF Little Wind R nr Fort Washakie APR-JUL 32 44 52 72% 60 73 72: APR-SEP 35 49 59 72% 68 82 82: Little Wind R nr Riverton APR-JUL 20 78 130 48% 182 260 27: APR-SEP 25 88 145 49% 200 285 29: Boysen Reservoir Inflow APR-SEP 137 395 565 85% 740 1000 66: 1) 90% and 10% exceedance probabilities are actually 95% and 5% 2) Forceasts 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	Wind R Ab Bull Lake Ck								
APR-JUL 96							470		455
APR-JUL 96 114 127 91% 139 157 13 APR-SEP 117 140 155 92% 171 194 16: Wind R at Riverton APR-JUL 280 375 440 93% 505 600 47: APR-SEP 320 435 510 93% 585 700 55: Little Popo Agie R nr Lander APR-JUL 8.5 17.5 24 57% 30 39 42: APR-SEP 12.2 22 28 57% 35 45 45 45 45 45 45 45 45 45 45 45 45 45		APR-SEP	320	400	450	92%	505	580	490
APR-SEP 117	Bull Lake Ck nr Lenore								
Wind R at Riverton		APR-JUL	96	114	127	91%	139	157	139
APR-JUL 280 375 440 93% 505 600 47: APR-SEP 320 435 510 93% 585 700 55: Little Popo Agie R nr Lander APR-JUL 8.5 17.5 24 57% 30 39 42: APR-SEP 12.2 22 28 57% 35 45 45 SF Little Wind R nr Fort Washakie APR-JUL 32 44 52 72% 60 73 77: APR-SEP 35 49 59 72% 68 82 82 Little Wind R nr Riverton APR-JUL 20 78 130 48% 182 260 27: APR-SEP 25 88 145 49% 200 285 29: Boysen Reservoir Inflow APR-JUL 129 360 515 84% 670 900 61: APR-SEP 137 395 565 85% 740 1000 66: 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 (KAF) (KAF) (KAF) (KAF) End of February, 2015 (KAF) (KAF) (KAF) (KAF) Bull Lake 1052 99.0 75.4 151.8 Bull Lake 1052 99.0 75.4 151.8 Bushed Total 756.6 681.0 594.5 779.4 # of sites Median Alone Service		APR-SEP	117	140	155	92%	171	194	169
APR-SEP 320 435 510 93% 585 700 556	Wind R at Riverton								
APR-JUL 129 360 515 84% 670 900 611		APR-JUL	280	375	440	93%	505	600	475
APR-JUL 8.5 17.5 24 57% 30 39 42		APR-SEP	320	435	510	93%	585	700	550
APR-SEP 12.2 22 28 57% 35 45 45 45	Little Popo Agie R nr Lander								
APR-JUL 32 44 52 72% 60 73 72		APR-JUL	8.5	17.5	24	57%	30	39	42
APR-JUL 32 44 52 72% 60 73 72 APR-SEP 35 49 59 72% 68 82 82 APR-SEP 35 49 59 72% 68 82 82 APR-JUL 20 78 130 48% 182 260 27 APR-SEP 25 88 145 49% 200 285 29 Boysen Reservoir Inflow APR-JUL 129 360 515 84% 670 900 61 APR-SEP 137 395 565 85% 740 1000 66 APR-JUL 129 360 515 84% 670 900 61 APR-JUL 120 360 515 84% 670 900 610 APR-JUL		APR-SEP	12.2	22	28	57%	35	45	49
APR-SEP 35 49 59 72% 68 82 82 82	SF Little Wind R nr Fort Washakie								
APR-JUL 20 78 130 48% 182 260 270		APR-JUL	32	44	52	72%	60	73	72
APR-JUL 20 78 130 48% 182 260 276 APR-SEP 25 88 145 49% 200 285 296 Boysen Reservoir Inflow		APR-SEP	35	49	59	72%	68	82	82
APR-SEP 25 88 145 49% 200 285 298	Little Wind R nr Riverton								
APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 660 APR-SEP 137 395 565 85% 740 1000 660 APR-SEP 137 395 565 85% 740 1000 660 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 Reservoir Storage Current Last Year (KAF) (KAF) (KAF) End of February, 2015 (KAF) (KAF) (KAF) Bull Lake 105.2 99.0 75.4 151.8 Boysen 627.1 557.0 495.8 596.0 Pilot Butte 24.3 25.0 23.3 31.6 Basin-wide Total 756.6 681.0 594.5 779.4 # of reservoirs 3 3 3 3 Watershed Snowpack Analysis # of Sites % Median Last Year % Median WIND above Dubois 6 124% 171% LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%		APR-JUL	20	78	130	48%	182	260	270
APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 669 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		APR-SEP	25	88	145	49%	200	285	295
APR-SEP 137 395 565 85% 740 1000 668 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 Reservoir Storage	Boysen Reservoir Inflow								
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 (KAF) (KAF) (KAF)		APR-JUL	129	360	515	84%	670	900	610
Proposition		APR-SEP	137	395	565	85%	740	1000	665
Proposition									
Reservoir Storage									
Reservoir Storage Current Last Year (KAF) (KAF) (KAF) (KAF)	2) Forecasts are for unimpaired flows. Actua	I flow will be	dependent on	management	of upstream re	eservoirs an	d diversions		
End of February, 2015 (KAF) (KAF) (KAF) (KAF) Bull Lake 105.2 99.0 75.4 151.8 Boysen 627.1 557.0 495.8 596.0 Pilot Butte 24.3 25.0 23.3 31.6 Basin-wide Total 756.6 681.0 594.5 779.4 # of reservoirs 3 3 3 3 Watershed Snowpack Analysis March 1, 2015 # of Sites % Median Last Year % Median Wedian WIND above Dubois 6 124% 171% 171% LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%	Median value used in place of average								
End of February, 2015 (KAF) (KAF) (KAF) (KAF) Bull Lake 105.2 99.0 75.4 151.8 Boysen 627.1 557.0 495.8 596.0 Pilot Butte 24.3 25.0 23.3 31.6 Basin-wide Total 756.6 681.0 594.5 779.4 # of reservoirs 3 3 3 3 Watershed Snowpack Analysis March 1, 2015 # of Sites % Median Last Year % Median Wedian WIND above Dubois 6 124% 171% 171% LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%	B 2. 2.								
Bull Lake 105.2 99.0 75.4 151.8 Boysen 627.1 557.0 495.8 596.0 Pilot Butte 24.3 25.0 23.3 31.6 Basin-wide Total 756.6 681.0 594.5 779.4 # of reservoirs 3 3 3 3 3 Watershed Snowpack Analysis March 1, 2015 # of Sites Wedian Last Year % Median WIND above Dubois 6 124% 171% LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%	· ·								
Boysen 627.1 557.0 495.8 596.0 Pilot Butte 24.3 25.0 23.3 31.6 Basin-wide Total 756.6 681.0 594.5 779.4 # of reservoirs 3 3 3 3 3 Watershed Snowpack Analysis March 1, 2015 # of Sites									
Pilot Butte									
Basin-wide Total	•								
# of reservoirs 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3									
Watershed Snowpack Analysis March 1, 2015 # of Sites % Median Last Year % Median WIND above Dubois 6 124% 171% LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%									
March 1, 2015 # of Sites % Median WIND above Dubois 6 124% 171% LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%	# of reservoirs	3	3	3	3				
LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%	• •	# of Sites	% Median						
LITTLE WIND 2 75% 100% POPO AGIE 7 76% 96%	WIND above Dubois	6	124%	171%					
POPO AGIE 7 76% 96%	LITTLE WIND								
	POPO AGIE								
	WIND RIVER BASIN								

Bighorn River Basin

Snow

The Bighorn River Basin SWE above Bighorn Reservoir is at 115% of median. The Nowood River is at 127% of median. The Greybull River SWE is at 131% of median. Shell Creek SWE is at 101% of median. See Appendix A at the end of this report for

a detailed listing of snow course information.



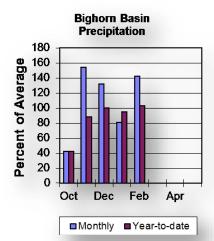
Precipitation

Last month's precipitation was 142% of average (189% last year). Sites ranged from 17-326% of average for the month. Year-to-date precipitation is 103% of average (131% last year). Year-to-date percentages, from the 19 reporting stations, range from 68-155%.

Reservoirs

Boysen Reservoir is currently storing 627,100 ac-ft (126% of average). Bighorn Lake is now at 887,700 ac-ft (111% of average). Boysen was

at 112% of average last year at this time and Big Horn Lake was at 109% last year. Detailed reservoir data is shown on the following page and Appendix \mathcal{D} .



Streamflow

The 50% exceedance forecasts for the April through September runoffs are anticipated to be slightly below average. Boysen Reservoir inflow should yield 565,000 ac-ft (85% of average); the Greybull

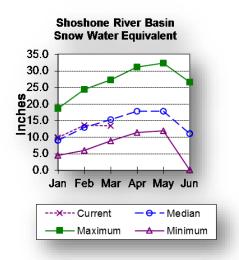
River near Meeteetse should yield around 200,000 ac-ft (113% of average); Shell Creek near Shell should yield around 67,000 ac-ft (102% of average) and the Bighorn River at Kane should yield around 875,000 ac-ft (97% of average). See the following page for detailed runoff volumes.

Data Current as of: 3/5/2015 12:49:38 PM								
		Bighorr	n River Ba	asin				
	Stream	_		arch 1, 20	015			
						sk Assessmen	t	
			Chance the	at actual volum	ne will excee	ed forecast		
BIGHORN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg
Boysen Reservoir Inflow		(/	(/	(/			(/	
	APR-JUL APR-SEP	129 137	360 395	515 565	84% 85%	670 740	900 1000	610 665
Greybull R nr Meeteetse	74 IX OLI	107	000	000	0070	7.10	1000	000
•	APR-JUL	111	133	148	113%	163	186	131
	APR-SEP	154	182	200	113%	220	250	177
Shell Ck nr Shell								
	APR-JUL	40	49	55	100%	61	71	55
	APR-SEP	50	60	67	102%	74	84	66
Bighorn R at Kane								
	APR-JUL	290	600	810	96%	1020	1330	840
	APR-SEP	310	645	875	97%	1100	1440	905
1) 90% and 10% exceedance probabilities are	e actually 95%	% and 5%						
2) Forecasts are for unimpaired flows. Actua	I flow will be	dependent on	management	of upstream re	eservoirs an	d diversions		
Median value used in place of average								
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Boysen	627.1	557.0	495.8	596.0				
Bighorn Lake	887.7	866.4	797.1	1356.0				
Basin-wide Total	1514.8	1423.4	1292.9	1952.0				
# of reservoirs	2	2	2	2				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
NOWOOD RIVER	7	127%	148%					
GREYBULL RIVER	2	131%	195%					
SHELL CREEK	4	101%	136%					
BIGHORN RIVER BASIN	14	115%	148%					

Shoshone River Basin

Snow

Snowpack in this basin is above the median for this time of year. Snow Water Equivalent (SWE) is 103% of median in the Shoshone River Basin. See $\textit{Appendix}\ a$



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

Precipitation

Precipitation for last month was 99% of average (281% last year). Monthly percentages range from 23-382% of average. The basin year-to-date precipitation is now 105% of average (141% last year). Year-to-date percentages range from 51-181% of average for the 9 reporting stations.

Reservoirs

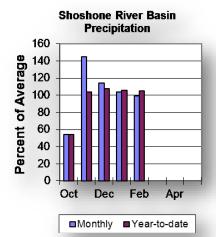
Current storage in Buffalo Bill Reservoir is about 132% of average (130 last year) - the reservoir is at

about 71% of capacity.

Currently, about 462,300 ac-ft are stored in the reservoir compared to 456,200 ac-ft last year. Detailed reservoir data is shown on the following page and Appendix \mathcal{D} .

Streamflow

The 50% exceedance forecasts for the April through September period are expected to be above average for the basin. The North Fork Shoshone River at Wapiti will yield 515,000 ac-ft (100% of average). The South Fork of the Shoshone River near Valley will yield 265,000 ac-ft (108% of average), and the South Fork above Buffalo Bill Reservoir runoff will yield 220,000 ac-ft (110% of average). The Buffalo Bill Reservoir inflow is expected to yield around 780,000 ac-ft (105% of average). See the following page for detailed runoff volumes.

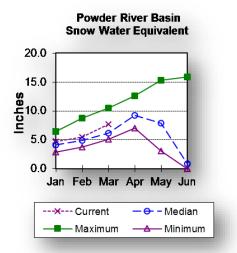


Data Current as of: 3/5/2015 12:49:41 PM								
		Shoshor	e River E	Basin				
	Stream	flow Fore	casts - M	arch 1 2	015			
	Otreami					sk Assessmer	nt	7
				at actual volur			ıı	
			Chance th	at actual voidi	ne will excee	d forecast		
SHOSHONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
NF Shoshone R at Wapiti								
	APR-JUL	365	425	465	101%	505	565	460
	APR-SEP	405	470	515	100%	560	630	515
SF Shoshone R nr Valley								
-	APR-JUL	184	210	230	107%	250	275	215
	APR-SEP	215	245	265	108%	285	315	245
SF Shoshone R ab Buffalo Bill Reservoir								
	APR-JUL	136	180	210	109%	240	285	193
	APR-SEP	142	188	220	110%	250	300	200
Buffalo Bill Reservoir Inflow ²								
	APR-JUL	545	640	705	104%	770	860	675
	APR-SEP	605	710	780	105%	850	955	745
1) 90% and 10% exceedance probabilities are	e actually 95%	% and 5%						
Forecasts are for unimpaired flows. Actua			management	of upstream	eservoirs an	d diversions		
3) Median value used in place of average		,						
Reservoir Storage	Current	Last Year	Average	Capacity				
End of February, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Buffalo Bill	462.3	456.2	350.7	646.6				
Basin-wide Total	462.3	456.2	350.7	646.6				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
SHOSHONE RIVER BASIN	4	103%	144%					

Powder River Basin

Snow

Powder River SWE is 126% of median. Upper Powder River drainage is 128% of median. SWE in the Clear Creek drainage is 123% of median. Crazy Woman



Creek drainage SWE is at 131% of median. See Appendix A at the end of this report for a detailed listing of snow course information.

Precipitation

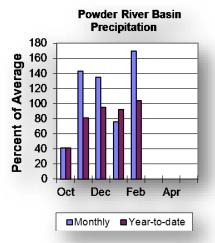
Last month's precipitation was 170% of average (156% last year) for the 9 reporting stations. Monthly percentages range from 120-267% of average. Year-to-date precipitation is 104% of average in the basin (137% last year). Precipitation for the year ranges from 77-134% of average.

Reservoirs

No reservoir data for the basin.

Streamflow

The 50% exceedance forecasts for the April through September period are expected to be above average for the basin. The Middle Fork of the Powder River near Barnum should yield 17,500 ac-ft (103% of average). The North Fork of the Powder River near Hazelton should yield around 11,400 ac-ft (115% of average). Rock Creek near Buffalo will yield about 22,000 ac-ft (100% of average), and Piney Creek at Kearny should yield about 47,000 ac-ft (100% of average). The Powder River at Moorhead will yield 210,000 ac-ft (107% of average). The Powder River near Locate will yield 235,000 ac-ft (107% of average). See the following page for detailed runoff volumes.

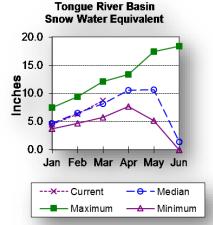


Data Current as of: 3/5/2015 12:49:44 PM								
		Powder	r River Ba	ısin				
	Stream	low Fore	casts - M	arch 1,	2015			
		F	orecast Excee	edance Prob	abilities for Ri	sk Assessmen	t	
			Chance that	at actual volu	ıme will excee	d forecast		
POWDER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
MF Powder R nr Barnum		, ,		, ,				
	APR-JUL	10.8	14.3	16.6	103%	18.9	22	16.1
	APR-SEP	11.5	15.1	17.5	103%	19.9	24	17
NF Powder R nr Hazelton								
	APR-JUL	7.4	9.3	10.6	116%	11.9	13.8	9.1
	APR-SEP	8.1	10	11.4	115%	12.8	14.7	9.9
Rock Ck nr Buffalo								
	APR-JUL	11	15.6	18.7	101%	22	26	18.6
	APR-SEP	14.2	19.1	22	100%	26	31	22
Piney Ck at Kearny								
	APR-JUL	19.5	34	44	100%	54	69	44
	APR-SEP	22	37	47	100%	57	72	47
Powder R at Moorehead								
	APR-JUL	75	143	189	107%	235	305	177
	APR-SEP	92	162	210	107%	255	330	196
Powder R nr Locate								
	APR-JUL	79	159	215	108%	270	350	199
	APR-SEP	93	179	235	107%	295	380	220
1) 90% and 10% exceedance probabilities	are actually 95%	% and 5%						
Forecasts are for unimpaired flows. Act			management	of upstream	reservoirs an	d diversions		
3) Median value used in place of average				1				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
UPPER POWDER RIVER	5	128%	152%					
CLEAR CREEK	4	123%	157%					
CRAZY WOMAN CREEK	3	131%	158%					
POWDER RIVER BASIN	9	126%	154%					

Tongue River Basin

Snow

Upper Tongue River drainage SWE is at 107% of median. The Goose Creek drainage SWE is at 105% of median. See Appendix a at the end of this report for a detailed listing of snow course information.



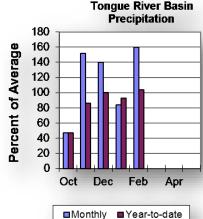
Precipitation

Last month's precipitation was 160% of average (185% last year) for the 12 reporting stations. Monthly percentages range from 100-289% of average. Year-to-date precipitation is 104% of average in the basin (135% last year). Precipitation for the year ranges from 85-157% of average.

Reservoirs

The Tongue River Reservoir currently is storing 52,100 ac-ft, while last year's storage was

55,000 ac-ft. The Tongue River Reservoir is at 185% of average or 66% of capacity for this time of year. **Detailed reservoir data is shown below**.



Streamflow

The 50% exceedance forecasts for the April through September period are expected to be about average for the basin. The yield for Tongue River near Dayton is 100,000 ac-ft (102% of average). Big Goose Creek near Sheridan will

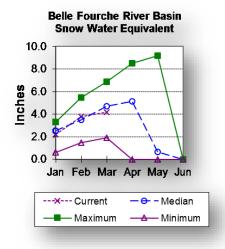
yield 54,000 ac-ft (100% of average). Little Goose Creek near Bighorn will yield 39,000 ac-ft (100% of average). The Tongue River Reservoir Inflow is 220,000 ac-ft (102% of average). See below for detailed runoff volumes.

Data Current as of: 3/5/2015 12:49:46 PM					•		•	
	Stream		River Ba	isin Iarch 1, 20	015			
		F	orecast Exce	edance Probab	ilities for Ri	sk Assessmen	t	
			Chance th	at actual volum	e will excee	d forecast		
TONGUE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Tongue R nr Dayton								
	APR-JUL APR-SEP	57 66	75 86	88 100	102% 102%	101 114	119 134	86 98
Big Goose Ck nr Sheridan	7 T. O.L.	00	00	.00	10270			
3	APR-JUL	27	38	46	100%	54	65	46
Little Goose Ck nr Bighorn	APR-SEP	34	46	54	100%	62	74	54
3	APR-JUL	19	26	31	100%	36	43	31
	APR-SEP	26	34	39	100%	44	52	39
Tongue River Reservoir Inflow								
	APR-JUL	85	150	195	101%	240	305	193
	APR-SEP	102	171	220	102%	265	335	215
1) 90% and 10% exceedance probabilities are								
Forecasts are for unimpaired flows. Actua	I flow will be	dependent on	management	of upstream re	eservoirs an	d diversions		
Median value used in place of average								
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Tongue River Res	52.1	55.0	28.2	79.1				
Basin-wide Total	52.1	55.0	28.2	79.1				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
GOOSE CREEK	3	105%	130%					
TONGUE RIVER BASIN	9	107%	135%					

Belle Fourche River Basin

Snow

Belle Fourche River Basin SWE is 88% of median. See Appendix A at the end of this report for a detailed listing of snow course information.

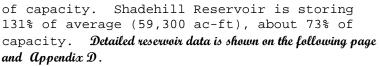


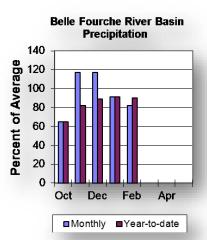
Precipitation

Precipitation for last month was 82% of average (88% last year) in the Black Hills for the 5 reporting stations. Year-to-date precipitation is 90% of average (161% last year).

Reservoirs

Belle Fourche Reservoir is storing 123% of average (146,500 ac-ft), about 82% of capacity. Keyhole Reservoir is storing 191% of average (173,000 ac-ft), about 89%





Streamflow

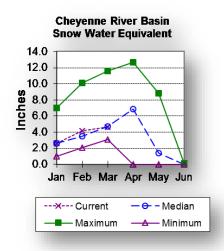
There are no streamflow forecast points for the basin.

Data Current as of: 3/5/2015 12:49:49 PM					
Belle	Fourche	e River I	Basin - I	March 1	, 2015
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	
Belle Fourche	146.5	142.2	119.4	178.4	
Keyhole	173.0	163.6	90.6	193.8	
Shadehill	59.3	69.0	45.1	81.4	
Basin-wide Total	378.8	374.8	255.1	453.6	
# of reservoirs	3	3	3	3	
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median		
BELLE FOURCHE RIVER BASIN	6	88%	139%		

Cheyenne River Basin

Snow

Cheyenne River Basin SWE is at 98% of median. See Appendix a at the end of this report for a detailed listing of snow course information.

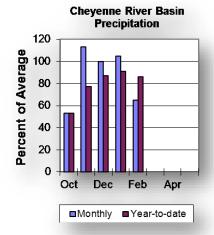


Precipitation

Precipitation for last month was 65% of average (91% last year) in the Black Hills. There were 3 reporting stations. Year-to-date precipitation is 86% of average (154% last year).

Reservoirs

Angostura is currently storing 119% of average (104,500 ac-ft), about 86% of capacity.
Deerfield reservoir is storing 110% of average (15,300



ac-ft), about 101% of capacity. Pactola Reservoir is storing 114% of average (51,900 ac-ft), about 94% of capacity. **Detailed reservoir data is shown on the following page and Appendix D**.

Streamflow

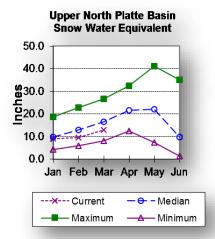
The following runoff values are the 50% exceedance forecasts for the April through July period. The Deerfield Reservoir Inflow is expected to be 4,500 ac-ft (87% of average). Pactola Reservoir Inflow is expected to yield around 17,800 ac-ft (81% of average). See the following page for detailed runoff volumes.

Data Current as of: 3/5/2015 12:49:51 PM								
Data Ourient as of. 5/5/2015 12.45.511 W		Chevenn	e River E	Racin				
		•						
	Stream			arch 1, 2				_
		F		edance Probal			nt	
			Chance that	at actual volum	ne will excee	d forecast	1	_
CHEYENNE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Deerfield Reservoir Inflow						,		
	MAR-JUL	1.78	4.1	5.6	90%	7.1	9.4	6.2
	APR-JUL	2.3	3.5	4.5	87%	5.6	7.5	5.2
Pactola Reservoir Inflow								
	MAR-JUL	3	13.7	21	84%	28	39	25
	APR-JUL	7.1	12.9	17.8	81%	24	33	22
1) 90% and 10% exceedance probabilities are 2) Forecasts are for unimpaired flows. Actua 3) Median value used in place of average			management	of upstream re	eservoirs an	d diversions		
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Angostura	104.5	101.7	87.6	122.1				
Deerfield	15.3	14.6	13.9	15.2				
PactoLa	51.9	50.1	45.6	55.0				
Basin-wide Total	171.6	166.4	147.1	192.3				
# of reservoirs	3	3	3	3				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
CHEYENNE RIVER BASIN	7	98%	136%					

Upper North Platte River Basin

Snow

The Upper North Platte River Basin above Seminoe Reservoir SWE is 78% of median. North Platte above Northgate SWE is 83% of median. Encampment River SWE is 78% of median. Brush Creek SWE is 74% of median. Medicine Bow and Rock Creek SWE are 81% of median. See Appendix A at the end of this report for a detailed listing of



snow course information.

Precipitation

18 reporting stations show last month's precipitation at 99% of average (176% last year). Precipitation varied from 38-137% of average last month. Total water-year-to-date precipitation is 84% of average for the basin (127% last year). Year-to-date percentages range from 47-145% of average.

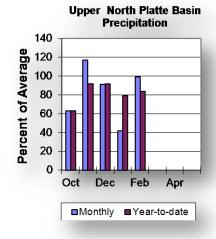
Reservoirs

Seminoe Reservoir is storing 713,000 acft or 70% of capacity. Seminoe Reservoir is storing

about 145% of average for this time of the year and was at 63% last year. Detailed reservoir data is shown on the following page and Appendix \mathfrak{D} .

Streamflow

The following yields are the 50% exceedance forecasts for the April 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 175,000 ac-ft (70% of average). The Encampment River



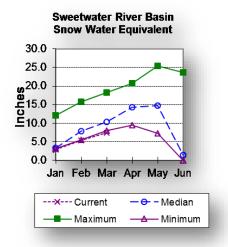
near Encampment yield will be 75,000 ac-ft (54% of average). Rock Creek near Arlington yield will be 44,000 ac-ft (85% of average). Seminoe Reservoir inflow should be around 515,000 ac-ft (67% of average). See the following page for more detailed information on projected runoff.

Data Current as of: 3/5/2015 12:49:53 PM								
	Upp	er North	Platte Riv	er Basin				
				arch 1, 20	015			
		F		edance Probab			nt	
			Chance that	at actual volum	ne will excee	ed forecast		_
UPPER NORTH PLATTE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
North Platte R nr Northgate		•		•				
	APR-JUL APR-SEP	47 50	113 125	158 175	70% 70%	205 225	270 300	225 250
Encampment R nr Encampment ²	AFIN-OLF	30	125	173	1076	223	300	230
Licamphient Kill Encamphient	APR-JUL	28	53	70	54%	87	112	129
	APR-SEP	31	57	75	54%	94	120	138
Rock Ck nr Arlington								
, and the second	APR-JUL	26	35	42	86%	48	57	49
	APR-SEP	27	37	44	85%	51	61	52
Sweetwater R nr Alcova								
	APR-JUL	6.5	17.2	29	49%	41	58	59
	APR-SEP	7	20	33	52%	46	65	64
Seminoe Reservoir Inflow								
	APR-JUL	57	310	480	67%	650	905	715
	APR-SEP	52	330	515	67%	700	980	770
1) 90% and 10% exceedance probabilities ar	e actually 95%	and 5%						
Forecasts are for unimpaired flows. Actual			management	of unstream re	servoire an	d diversions		
Median value used in place of average	ii iiow wiii bo	Jopandon Con	managomork	or apotroam re	3001 10110 011	a divoroiono		
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Seminoe	713.0	312.2	493.1	1016.7				
Basin-wide Total	713.0	312.2	493.1	1016.7				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
N PLATTE above Northgate	11	83%	131%					
ENCAMPMENT RIVER	4	78%	128%					
BRUSH CREEK	5	74%	116%					
MEDICINE BOW & ROCK CREEKS	2	81%	126%					
UPPER NORTH PLATTE RIVER BASIN	23	78%	124%					

Sweetwater River Basin

Snow

Sweetwater River Basin SWE is 72% of median. See Appendix A at the end of this report for a detailed listing of snow course information.



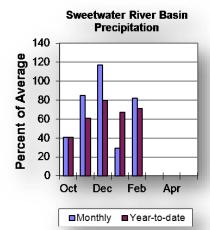
Precipitation

Last month's precipitation was 82% of average (165% last year) for the 4 reporting stations ranging from 71-98%. The water year-to-date precipitation for the basin is currently 71% of average (98% last year). Year-to-date percentages range

from 66-82% of average.

Reservoirs

Reservoir storage is as follows: Pathfinder 697,300 ac-ft (120% of average or 69% of



capacity).

Streamflow

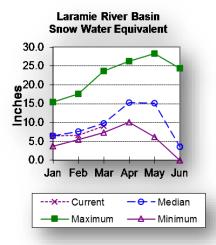
The following yield is based on the 50% exceedance forecast for the April through September period, and is expected to be way below average. The Sweetwater River near Pathfinder is forecast to yield about 33,000 ac-ft (52% of average). See below for more detailed information on projected runoff.

Data Current as of: 3/5/2015 12:49:55 PM									
		Sweetwa	ter River	Basin					
	Stream	flow Fore	casts - M	arch 1, 2	015				
	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
SWEETWATER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)	
Sweetwater R nr Alcova									
	APR-JUL	6.5	17.2	29	49%	41	58	59	
	APR-SEP	7	20	33	52%	46	65	64	
1) 90% and 10% exceedance probabilities are				of unatroom r		d diversions			
Forecasts are for unimpaired flows. Actua Median value used in place of average	II HOW WIII DE G	dependent on	management	or upstream r	eservoirs an	u diversions			
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)					
Pathfinder	697.3	373.5	582.4	1016.5					
Basin-wide Total	697.3	373.5	582.4	1016.5					
# of reservoirs	1	1	1	1					
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median						
	5	72%	114%						

Laramie River Basin

Snow

SWE for the entire Laramie River Basin (above mouth entering North Platte) is



92% of median. SWE for the Laramie River above Laramie is 96% of median. SWE for the Little Laramie River is 89% of median. SWE total for the entire North Platte River Basin above Torrington is 79% 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 126% of average (182% last year). For the 12 reporting stations percentages for the month range from 95-207%. The water year-to-date precipitation for the basin is currently 93% of average (136% last year). Year-to-date percentages range from 66-123% of average.

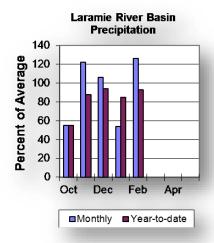
Reservoirs

Reservoir storage is as follows:

Wheatland #2 76,500 ac-ft (174% of average) (77% of capacity or 110% last year).

Streamflow

The following yields are based on the 50% exceedance forecasts for the April through September period, and are expected to be well below average. Laramie River near Woods Landing should yield around 98,000 ac-ft (78% of average). The Little Laramie near Filmore should produce about 38,000 ac-ft (69% of average). See the following page for more detailed information on projected runoff.

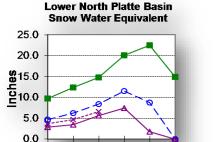


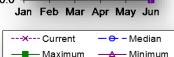
Data Current as of: 3/5/2015 12:50:00 PM								
		Laramie	River Ba	asin				
	Stream	low Fore	casts - M	arch 1, 2	015			
				edance Probal		sk Assessmer	nt	
			Chance that	at actual volun	ne will excee	d forecast		
		000/	700/	500/		000/	400/	00 1
LARAMIE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Laramie R nr Woods	renou	(RAF)	(KAF)	(IVAL)		(IVAF)	(NAF)	(IVAL)
	APR-JUL	54	75	89	77%	103	124	115
	APR-SEP	59	82	98	78%	114	137	126
Little Laramie R nr Filmore								
	APR-JUL	15.7	27	35	69%	43	55	51
	APR-SEP	16	29	38	69%	47	60	55
1) 90% and 10% exceedance probabilities are	actually 95%	4 and 5%						
Forecasts are for unimpaired flows. Actual			management	of upstream r	eservoirs and	d diversions		
3) Median value used in place of average								
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Wheatland #2	76.5	49.7	43.9	98.9				
Basin-wide Total	76.5	49.7	43.9	98.9				
Basin-wide Total # of reservoirs	76.5 1	49.7 1	43.9 1	98.9				
# of reservoirs Watershed Snowpack Analysis March 1, 2015	1	1	1 Last Year					
# of reservoirs Watershed Snowpack Analysis March 1, 2015 LARAMIE RIVER abv Laramie LITTLE LARAMIE RIVER	# of Sites	1 % Median	1 Last Year % Median					
# of reservoirs Watershed Snowpack Analysis March 1, 2015 LARAMIE RIVER abv Laramie	# of Sites	1 % Median 96%	Last Year % Median 135%					

Lower North Platte River Basin

Snow

Lower North Platte River Basin SWE is 79% 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 97% of average or 97% last year. For the 7 reporting stations percentages for the month range from 67-144%. The water year-to-date precipitation for the basin is currently 77% of average or 124% last year. Year-to-date percentages range from 65-134% of average.

Reservoirs

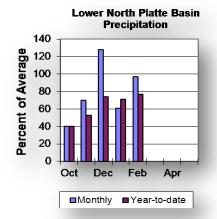
Reservoir storage is as follows: Alcova 157,100 ac-ft (101% of average) (85% of capacity); Glendo 252,500 ac-ft (74% of average) (50% of capacity);

Guernsey 24,700 ac-ft (163% of average) (54% of

capacity); Pathfinder 697,300 ac-ft (120% of average) (69% of capacity) (64% last year). Detailed reservoir data is shown on the following page and Appendix \mathfrak{D} .

Streamflow

The following yields are based on the 50% exceedance forecasts for the April 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 8,200 ac-ft (41% of average). North Platte River below Glendo Reservoir should yield



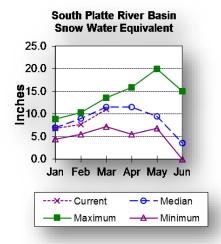
495,000 ac-ft (58% of average), and below Guernsey Reservoir is anticipated to yield around 505,000 ac-ft (59% of average). See the following page for more detailed information on projected runoff.

Data Current as of: 3/5/2015 12:49:58 PM		NI(I-	Distr Di	D!				
				ver Basin				
	Stream	flow Fore	casts - M	larch 1, 20	015			
		F	orecast Exce	edance Probab	oilities for Ri	sk Assessmen	t	
			Chance th	at actual volum	ne will excee	d forecast		
LOWER NORTH PLATTE RIVER BASIN	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
	Period	(KAF)	(KAF)	(KAF)	,,,,,,g	(KAF)	(KAF)	(KAF)
La Prele Ck ab La Prele Reservoir								
	APR-JUL	0.56	3.2	8.2	41%	15.8	27	19.9
	APR-SEP	0.56	3.2	8.2	41%	15.9	27	19.9
North Platte R - Alcova to Orin Gain								
North Platte R bl Glendo Reservoir								
North Platte R bi Glendo Reservoir	APR-JUL	230	390	495	60%	600	760	820
	APR-JUL APR-SEP	230	385	495	58%	610	760	850
North Platte R bl Guernsey Reservoir	AFK-SEF	220	300	490	36%	010	775	650
North Flatte K bi Guerrisey Keservon	APR-JUL	166	360	495	60%	625	820	820
	APR-SEP	167	370	505	59%	645	845	850
	AI IN-OLI	107	370	303	3370	040	043	030
1) 90% and 10% exceedance probabilities ar	e actually 95%	6 and 5%						
Forecasts are for unimpaired flows. Actual			management	of unstream re	eservoirs an	d diversions		
Median value used in place of average	I HOW WIII DO	aoponaoni on	managomoni	or apotroam re	000110110 011	a arvoroiono		
o) modian raide deed in place of average								
Reservoir Storage	Current	Last Year	Average	Capacity				
End of February, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Alcova	157.1	145.2	155.8	184.3				
Glendo	252.5	339.1	342.9	506.4				
Guernsey	24.7	11.1	15.2	45.6				
Pathfinder	697.3	373.5	582.4	1016.5				
Basin-wide Total	1131.6	868.9	1096.3	1752.8				
# of reservoirs	4	4	4	4				
Watershed Snowpack Analysis	# -f Oit	0/ 1/4	Last Year					
March 1, 2015	# of Sites	% Median	% Median					
DEER & LaPRELE CREEKS	2	78%	107%					
LOWER NORTH PLATTE RIVER BASIN	4	79%	114%					

South Platte River Basin (WY)

Snow

South Platte River Basin SWE is 96% of median. See Appendix A at the end of this report for a detailed listing of snow course information.



Precipitation

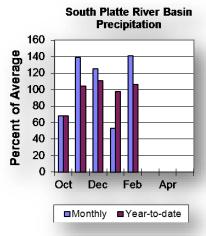
Last month's precipitation was 141% of average or 211% last year for the 6 reporting stations. The water year-to-date precipitation for the basin is currently 106% of average or 142% last year. Year-to-date percentages range from 95-129% of average.

Reservoirs

No reservoir data for the basin.

Streamflow

There are no streamflow forecast points for the basin.

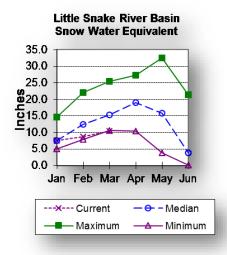


Data Current as of: 3/5/2015 12:50:02 PM					
Sou	th Platte	River B	asin - N	larch 1,	2015
Watershed Snowpack Analysis	# of Sites	% Median	Last Year		
March 1, 2015	# Of Oiles	70 IVICUIAIT	% Median		
SOUTH PLATTE RIVER BASIN	8	96%	136%		

Little Snake River Basin

Snow

Little Snake River drainage SWE is 68% of median. See Appendix a at the end of this report for a detailed listing of snow course information.



Precipitation

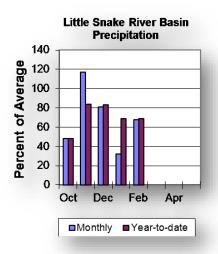
Precipitation across the basin was 68% of average or 131% last year for the 9 reporting stations. Last month's precipitation ranged from 27-100% of average. The Little Snake River Basin water-year-to-date precipitation is currently 69% of average or 116% last year. Year-to-date percentages range from 47-88% of average.

Reservoirs

High Savery Dam - 14,100 ac-ft (118% of average) (63% of capacity) (60% last year).

Streamflow

The following yields are based on the 50% exceedance forecasts for the April through July period, and are expected to be well below average. The Little Snake River near Slater should yield around 100,000 ac-ft (64% of average). The Little Snake River near Dixon is estimated to yield around 190,000 ac-ft (55% of average). See below for more detailed information on projected runoff.

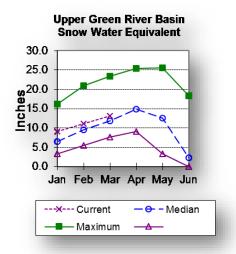


Data Current as of: 3/5/2015 12:50:04 PM								
	I	Little Sna	ke River	Basin				
	Stream	flow Fore	casts - M	arch 1, 2	015			
				edance Probal		sk Assessmer	nt	
			Chance that	at actual volun	ne will excee	d forecast		
LITTLE SNAKE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Little Snake R nr Slater ²								
	APR-JUL	64	85	100	64%	117	144	156
Little Snake R nr Dixon ²								
	APR-JUL	90	145	190	55%	240	330	345
1) 90% and 10% exceedance probabilities are	e actually 95%	% and 5%						
Forecasts are for unimpaired flows. Actua	I flow will be	dependent on	management	of upstream r	eservoirs and	d diversions		
Median value used in place of average								
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
High Savery Reservoir	14.1	7.2	12.0	22.4				
Basin-wide Total	14.1	7.2	12.0	22.4				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
LITTLE SNAKE RIVER BASIN	10	68%	114%					

Upper Green River Basin

Snow

Upper Green River Basin above Fontenelle Reservoir SWE is 111% of median. Green River Basin above Warren Bridge SWE is 113% of median. West Side of



Upper Green River Basin SWE is 120% of median. New Fork River SWE is 97% of median. Big Sandy-Eden Valley Basin SWE is 74% 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 72% of average last month or 298% last year). Last month's precipitation varied from 45-120% of average. Water year-to-date precipitation is 98% of average or 134% last year. Year to date percentages of average range from 48-115%.

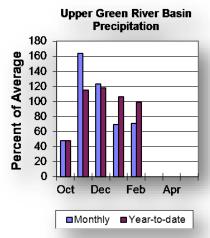
Reservoir

Storage in Big Sandy Reservoir is 21,700 ac-ft or 57% of capacity (123% of average) (51% last year).

Fontenelle Reservoir is 209,300 ac-ft (61% of capacity) (164% of average) **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 April through July period, and are expected to be below average. The yield on the Green River at Warren Bridge is 235,000 ac-ft (96% of average). Pine Creek above Fremont Lake yield will be 91,000 ac-ft (93% of average). New Fork River near Big Piney yield will be 295,000 ac-ft (83% of average). Fontenelle Reservoir Inflow is estimated to be 650,000 ac-ft (90% of average), and Big Sandy near Farson yield will be 40,000 ac-ft (77% of average). See the following page for more detailed information on projected runoff.

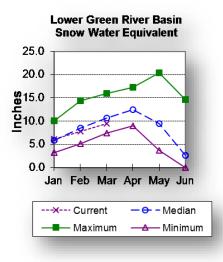


Data Current as of: 3/5/2015 12:50:06 PM								
	l	lpper Gre	en River	Basin				
				arch 1, 20	015			
		F	orecast Excee	edance Probab	oilities for Ri	sk Assessmer	nt	
			Chance the	at actual volum	ne will excee	ed forecast		
UPPER GREEN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Green R at Warren Bridge								
	APR-JUL	175	210	235	96%	260	305	245
Pine Creek ab Fremont Lake								
	APR-JUL	76	85	91	93%	97	107	98
New Fork R nr Big Piney								
	APR-JUL	183	245	295	83%	350	435	355
Fontenelle Reservoir Inflow								
	APR-JUL	405	545	650	90%	765	955	725
Big Sandy R nr Farson								
	APR-JUL	25	34	40	77%	47	58	52
1) 90% and 10% exceedance probabilities an	e actually 95%	6 and 5%						
2) Forecasts are for unimpaired flows. Actua	I flow will be o	dependent on	management	of upstream re	eservoirs an	d diversions		
3) Median value used in place of average								
Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)				
Big Sandy	21.7	9.0	17.7	38.3				
Fontenelle	209.3	135.8	127.6	344.8				
Basin-wide Total	231.0	144.8	145.3	383.1				
# of reservoirs	2	2	2	2				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
GREEN above Warren Bridge	5	113%	159%					
UPPER GREEN - West Side	5	120%	172%					
NEWFORK RIVER	3	97%	154%					
BIG SANDY-EDEN VALLEY	3	74%	128%					
GREEN above Fontenelle	15	111%	162%					

Lower Green River Basin

Snow

Lower Green River Basin SWE is 88% of median. Hams Fork drainage SWE is 92% of median. Blacks Fork drainage SWE is 81% of median. Henrys Fork SWE is 84% of median. SWE for the entire Green River Basin (above Flaming Gorge) is



104% 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 72% of average or 193% last year. Precipitation ranged from 26-149% of average for the month. The basin year-to-date precipitation is currently 78% of average or 117% last year. Year-to-date percentages range from 30-88% of average.

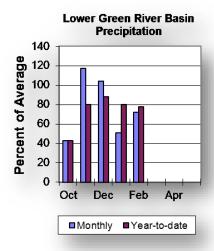
Reservoirs

Fontenelle Reservoir is currently storing 209,300 ac-ft; this is 164% of average (106% last year) (61% of capacity). Flaming Gorge is currently storing 3,208,100 ac-ft; this is 106% of average (95% last year) (86% of capacity). Viva Naughton is currently storing 29,900 ac-

ft; this is 104% of average (87% last year) (71% of capacity). **Detailed reservoir** data is shown on the following page and Appendix \mathfrak{D} .

Streamflow

The following yields are based on the 50% exceedance forecasts for the April through July period and are expected to be below average. The Green River near Green River is forecast to yield about 665,000 ac-ft (91% of average). The Blacks Fork near Robertson is forecast to yield 64,000 ac-ft (72% of average). East Fork of Smiths Fork near Robertson is forecast to yield 20,000 ac-ft (74% of average). Hams Fork below Pole Creek near Frontier is forecast to yield 42,000 ac-ft (78% of average). Hams Fork Inflow to Viva Naughton Reservoir is forecast to be 56,000 ac-ft (76% of average). The Flaming Gorge Reservoir inflow will be about 780,000 ac-ft (80% of average). See the following page for more detailed information on projected runoff.

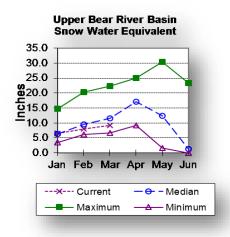


Data Current as of: 3/5/2015 12:50:09 PM								
	L	ower Gre	en River	Basin				
	Stream	flow Fore	casts - M	arch 1, 20	015			
		F	orecast Excee	edance Probab	ilities for Ri	sk Assessmer	nt	
			Chance that	at actual volum	e will excee	d forecast		
	Forecast	90%	70%	50%		30%	10%	30yr Avg
LOWER GREEN RIVER BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
Green R nr Green River, WY 2								
	APR-JUL	380	540	665	91%	800	1030	730
Blacks Fk nr Robertson								
	APR-JUL	39	53	64	72%	76	95	89
EF of Smiths Fork nr Robertson ²								
	APR-JUL	13	15.8	20	74%	25	32	27
Hams Fk bl Pole Ck nr Frontier								
	APR-JUL	26	35	42	78%	50	63	54
Viva Naughton Reservoir Inflow								
	APR-JUL	30	45	56	76%	69	89	74
Flaming Gorge Reservoir Inflow ²								
	APR-JUL	415	620	780	80%	960	1260	980
4) 000/		/ I FO/						
1) 90% and 10% exceedance probabilities and				of		d diversions		
 Forecasts are for unimpaired flows. Actual Median value used in place of average 	ii flow will be d	dependent on	management	or upstream re	eservoirs an	a diversions		
3) Median value used in place of average								
Reservoir Storage	Current	Last Year	Average	Capacity				
End of February, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Fontenelle	209.3	135.8	127.6	344.8				
Flaming Gorge Reservoir	3208.1	2868.5	3014.0	3749.0				
Viva Naughton Res	29.9	25.2	28.8	42.4				
Basin-wide Total	3447.3	3029.5	3170.4	4136.2				
# of reservoirs	3	3	3	3				
Watershed Snowpack Analysis			Last Year					
March 1, 2015	# of Sites	% Median	% Median					
HAMS FORK RIVER	4	92%	143%					
BLACKS FORK	2	81%	122%					
HENRYS FORK	2	84%	102%					
LOWER GREEN RIVER BASIN	8	88%	133%					
GREEN above FLAMING GORGE	22	104%	152%					

Upper Bear River Basin

Snow

Upper Bear River Basin in Utah SWE is 65% of median. SWE in the Wyoming portion of the Bear River drainage (Smiths and Thomas Forks) is 93% of



median. Bear River Basin SWE, above the Idaho State line, is 79% 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 71% of average for the 9 reporting stations; this was 187% last year. The year-to-date precipitation for the basin is 73% of average; this was 104% last year. Year-to-date percentages range from 60-87% of average.

Reservoirs

Storage in Woodruff Narrows Reservoir was 45,100 ac-ft about 79% of

capacity (143% of average) (52% last year).

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

Streamflow

The following 50% exceedance forecasts are for the April through September period, and are expected to be below average. The Bear River near the Utah-Wyoming State Line should yield 80,000 ac-ft (65% of average). The Bear River above Reservoir near Woodruff should yield



70,000 ac-ft (55% of average). The Smiths Fork River near Border Jct. will yield 82,000 ac-ft (79% of average). See the following page for more detailed information on projected runoff.

Data Current as of: 3/5/2015 12:50:11 PM								
		Upper Be	ar River	Basin				
		• •		larch 1, 2	015			
	Otroum					sk Assessmen	+	7
		į.		at actual volun			·	
UPPER BEAR RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Bear R nr UT-WY State Line								
	APR-JUL	40	59	72	64%	85	104	112
	APR-SEP	43	65	80	65%	94	116	123
Bear R ab Resv nr Woodruff								
	APR-JUL	17.8	46	65	54%	84	112	121
Smiths Fk nr Border	APR-SEP	22	50	70	55%	90	118	128
Smiths FK nr Border	APR-JUL	42	58	69	78%	80	96	89
	APR-SEP	51	69	82	79%	95	113	104
	74 11 021	0.	00		1070	- 00		
1) 90% and 10% exceedance probabilities are	e actually 95%	6 and 5%						
2) Forecasts are for unimpaired flows. Actua	al flow will be	dependent on	management	of upstream r	eservoirs and	d diversions		
Median value used in place of average								
Reservoir Storage	Current	Last Year	Average	Capacity				
End of February, 2015	(KAF)	(KAF)	(KAF)	(KAF)				
Woodruff Narrows Reservoir	45.1	16.6	31.6	57.3				
Basin-wide Total	45.1	16.6	31.6	57.3				
# of reservoirs	1	1	1	1				
Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median					
UPPER BEAR RIVER in Utah	3	65%	103%					
SMITHS & THOMAS FORKS	3	93%	144%					
UPPER BEAR RIVER BASIN	8	79%	118%					

Appendix A

Depart Creeted: 2/E/201E 12:16:22 DM		тррепам г	_					
Report Created: 3/5/2015 12:46:22 PM								
Basinwide Summary: Mar (Averages/Medians based on 1981-2	•	ce period)		Snowp	ack Sum	mary for	March 1, 2	015
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	48	17.7	21.6	82%	22.1	102%
Glade Creek	SC	7040	51	17.8	18.6	96%	20.6	111%
Grassy Lake	SNOTEL	7265	69		26.2	94%	29.9	114%
Huckleberry Divide	SC	7300	45		16.8	86%	17.5	104%
Lewis Lake Divide	SNOTEL	7850	62		25.2	83%	28.2	112%
Moran	SC	6750	36		10.4	98%	12.9	124%
Snake River Station	SNOTEL	6920	46		14.2	96%	16.6	117%
Thumb Divide	SNOTEL	7980	36		12.3	72%	12.9	105%
Two Ocean Plateau	SNOTEL	9240	69		21.6	104%	30.7	142%
Basin Index	CITOTEL	02.10			21.0	90%		115%
# of sites						9		1107
# Of Sites						3		•
DACIFIC ODEFIC	Naturali	[]ti (ft)	Depth	SWE	Median	%	Last Year	Last Year
PACIFIC CREEK	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Base Camp	SNOTEL	7030	51	14.3	13.5	106%	18.2	135%
Moran	SC	6750	36	-	10.4	98%	12.9	124%
Two Ocean Plateau	SNOTEL	9240	69		21.6	104%	30.7	1429
Basin Index	0.10.122	02.0	- 55			103%		136%
# of sites						3		1007
DUEEN O FORK	Matrical		Depth	SWE	Median	%	Last Year	Last Year
BUFFALO FORK	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Four Mile	SC	6900	19	5.2	6.0	87%	9.4	157%
Togwotee Pass	SNOTEL	9580	65	-	17.7	112%	26.3	149%
Turpin Meadows	SC	6900	42		8.2	146%	11.5	140%
Younts Peak	SNOTEL	8350			11.7			
Basin Index	0.10.122	0000				116%		148%
# of sites						3		3
			Depth	SWE	Median	%	Last Year	Last Year
GROS VENTRE RIVER	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Elbo Ranch	SC	7100	` '	· ,	` '	130%	11.6	135%
	SNOTEL		37		8.6			128%
Gros Ventre Summit		8750	38		9.7	106%	12.4	
Gunsight Pass	SNOTEL	9820	42		10.6	105%	15.9	150%
Togwotee Pass	SNOTEL	9580	65	19.9	17.7	112%	26.3	149%
Basin Index						113%		142%
# of sites						4		
HOBACK RIVER	Network	Elevation (ft)	Depth (in)		Median	% Madian	Last Year	
			(III)	(in)	(in)	Median	SWE (in)	% Median
Dia d Dell Core	ONIO TEI	0050	_ ` _		4	44001		164%
	SNOTEL	8650	62	21.1	17.9	118%		
East Rim Divide	SNOTEL	7930	_ ` _	21.1	8.1	137%	14.1	174%
East Rim Divide Granite Creek	SNOTEL SNOTEL	7930 6770	62 40	21.1 11.1 15.0	8.1 13.8	137% 109%	14.1 18.5	174% 134%
Granite Creek Hoback GS	SNOTEL SNOTEL SC	7930 6770 6664	62 40 29	21.1 11.1 15.0 8.0	8.1 13.8 8.2	137% 109% 98%	14.1 18.5 12.3	174% 134% 150%
East Rim Divide Granite Creek Hoback GS Snow King Mountain	SNOTEL SNOTEL	7930 6770	62 40	21.1 11.1 15.0 8.0	8.1 13.8	137% 109% 98% 88%	14.1 18.5 12.3 11.5	174% 134% 150% 103%
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index	SNOTEL SNOTEL SC	7930 6770 6664	62 40 29	21.1 11.1 15.0 8.0	8.1 13.8 8.2	137% 109% 98% 88% 110%	14.1 18.5 12.3 11.5	174% 134% 150% 103% 145 %
East Rim Divide Granite Creek Hoback GS Snow King Mountain	SNOTEL SNOTEL SC	7930 6770 6664	62 40 29	21.1 11.1 15.0 8.0	8.1 13.8 8.2	137% 109% 98% 88%	14.1 18.5 12.3 11.5	174% 134% 150% 103% 145 %
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index	SNOTEL SNOTEL SC	7930 6770 6664	62 40 29 35	21.1 11.1 15.0 8.0 9.8	8.1 13.8 8.2 11.2 Median	137% 109% 98% 88% 110% 5	14.1 18.5 12.3 11.5	1749 1349 1509 1039 1459 Last Yeal
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index # of sites GREYS RIVER	SNOTEL SNOTEL SC SC	7930 6770 6664 7660	62 40 29 35 Depth (in)	21.1 11.1 15.0 8.0 9.8 SWE (in)	8.1 13.8 8.2 11.2 Median (in)	137% 109% 98% 88% 110% 5	14.1 18.5 12.3 11.5 Last Year SWE (in)	1749 1349 1509 1039 1459 Last Yea % Median
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index # of sites GREYS RIVER Blind Bull Sum	SNOTEL SNOTEL SC SC Network	7930 6770 6664 7660 Elevation (ft)	62 40 29 35 Depth (in)	21.1 11.1 15.0 8.0 9.8 SWE (in)	8.1 13.8 8.2 11.2 Median (in)	137% 109% 98% 88% 110% 5 % Median 118%	14.1 18.5 12.3 11.5 Last Year SWE (in) 29.3	1749 1349 1509 1039 1459 Last Year % Mediar 1649
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index # of sites GREYS RIVER Blind Bull Sum Cottonwood Creek	SNOTEL SNOTEL SC SC Network SNOTEL SNOTEL	7930 6770 6664 7660 Elevation (ft) 8650 7670	62 40 29 35 Depth (in) 62 63	21.1 11.1 15.0 8.0 9.8 SWE (in) 21.1 19.0	8.1 13.8 8.2 11.2 Median (in) 17.9 16.9	137% 109% 98% 88% 110% 5 % Median 118% 112%	14.1 18.5 12.3 11.5 Last Year SWE (in) 29.3 25.8	1749 1349 1509 1039 1459 Last Year % Mediar 1649 1539
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index # of sites GREYS RIVER Blind Bull Sum Cottonwood Creek Spring Creek Divide	SNOTEL SNOTEL SC SC Network SNOTEL SNOTEL SNOTEL	7930 6770 6664 7660 Elevation (ft) 8650 7670 9000	62 40 29 35 Depth (in) 62 63 71	21.1 11.1 15.0 8.0 9.8 SWE (in) 21.1 19.0 22.2	8.1 13.8 8.2 11.2 Median (in) 17.9 16.9 18.6	137% 109% 98% 88% 110% 5 % Median 118% 112% 119%	14.1 18.5 12.3 11.5 Last Year SWE (in) 29.3 25.8 29.8	1749 1349 1509 1039 1459 Last Year % Mediar 1649 1539
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index # of sites GREYS RIVER Blind Bull Sum Cottonwood Creek Spring Creek Divide Triple Peak	SNOTEL SNOTEL SC SC Network SNOTEL SNOTEL SNOTEL SNOTEL	7930 6770 6664 7660 Elevation (ft) 8650 7670 9000 8500	62 40 29 35 Depth (in) 62 63 71 67	21.1 11.1 15.0 8.0 9.8 SWE (in) 21.1 19.0 22.2 21.1	8.1 13.8 8.2 11.2 Median (in) 17.9 16.9 18.6 16.8	137% 109% 98% 88% 110% 5 % Median 118% 112% 119%	14.1 18.5 12.3 11.5 Last Year SWE (in) 29.3 25.8 29.8	174% 134% 150% 103% 145% Last Year % Mediar 164% 153% 160%
East Rim Divide Granite Creek Hoback GS Snow King Mountain Basin Index # of sites GREYS RIVER Blind Bull Sum Cottonwood Creek Spring Creek Divide	SNOTEL SNOTEL SC SC Network SNOTEL SNOTEL SNOTEL	7930 6770 6664 7660 Elevation (ft) 8650 7670 9000	62 40 29 35 Depth (in) 62 63 71	21.1 11.1 15.0 8.0 9.8 SWE (in) 21.1 19.0 22.2 21.1	8.1 13.8 8.2 11.2 Median (in) 17.9 16.9 18.6	137% 109% 98% 88% 110% 5 % Median 118% 112% 119%	14.1 18.5 12.3 11.5 Last Year SWE (in) 29.3 25.8 29.8 29.1 31.8	174% 134% 150% 103% 145% Last Year % Median 164% 153% 160% 173% 143%

			Depth	SWE	Median	%	Last Year	Last Year
SALT RIVER	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Ccc Camp	SC	7500	31	8.4	9.7	87%	14.2	146%
Cottonwood Creek	SNOTEL	7670	63	19.0	16.9	112%	25.8	153%
Grover Park Divide	SC	7000	25		8.4	82%		148%
Salt River Summit	SNOTEL	7760	36		10.6	93%		142%
Willow Creek	SNOTEL	8380	56		22.2	94%		143%
Basin Index	0110122	0000	- 55	20.0		96%		146%
# of sites						5		5
iii di dice								
SNAKE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Aster Creek	SC	7750	48	17.7	21.6	82%	22.1	102%
Base Camp	SNOTEL	7030	51	14.3	13.5	106%	18.2	135%
Black Bear	SNOTEL	8170	68	23.7	29.6	80%	30.0	101%
Blind Bull Sum	SNOTEL	8650	62	21.1	17.9	118%	29.3	164%
Ccc Camp	SC	7500	31	8.4	9.7	87%		146%
Cottonwood Creek	SNOTEL	7670	63		16.9	112%	25.8	153%
East Rim Divide	SNOTEL	7930	40		8.1	137%		174%
Elbo Ranch	SC	7100	37	11.2	8.6	130%	11.6	135%
Four Mile	SC	6900	19		6.0	87%	9.4	157%
Glade Creek	SC	7040	51	17.8	18.6	96%		111%
Grand Targhee	SNOTEL	9260	92	31.3	30.2	104%	37.8	125%
Granite Creek	SNOTEL	6770		15.0	13.8	109%		134%
Grassy Lake	SNOTEL	7265	69	24.6	26.2	94%	29.9	114%
Gros Ventre Summit	SNOTEL	8750	38		9.7	106%		128%
Grover Park Divide	SC	7000	25	6.9	8.4	82%		148%
Gunsight Pass	SNOTEL	9820	42	11.1	10.6	105%	15.9	150%
Hoback GS	SC	6664	29		8.2	98%		150%
Huckleberry Divide	SC	7300	45		16.8	86%	17.5	104%
Lewis Lake Divide	SNOTEL	7850	62	21.0	25.2	83%		112%
Loomis Park	SNOTEL	8240	45	13.0	11.7	111%		164%
Moran	SC	6750	36		10.4	98%	12.9	124%
Phillips Bench	SNOTEL	8200	64		19.7	102%		136%
Salt River Summit	SNOTEL	7760	36		10.6	93%	15.1	142%
Snake River Station	SNOTEL	6920	46	13.7	14.2	96%		117%
Snow King Mountain	SC	7660	35		11.2	88%		103%
Spring Creek Divide	SNOTEL	9000	71	22.2	18.6	119%	29.8	160%
Thumb Divide	SNOTEL	7980	36		12.3	72%		105%
Togwotee Pass	SNOTEL	9580	65		17.7	112%	26.3	149%
Turpin Meadows	SC	6900	42		8.2	146%		
Two Ocean Plateau	SNOTEL	9240	69		21.6	104%		140%
	SNOTEL		56		22.2			
Willow Creek	SNOTEL	8380	56	20.9	11.7	94%	31.8	143%
Younts Peak Basin Index	SNOTEL	8350			11.7	99%		131%
# of sites						31		31
MADISON-GALLATIN RIVER BASINS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Black Boar	SNOTEI	8170	· ` '		_ ` ′			
Black Bear Canyon	SNOTEL SNOTEL	7870	68		29.6	80% 91%		
			36		10.5			
Madison Plateau	SNOTEL	7750	45		17.8	77%		96%
Norris Basin	SC	7550	23		8.0	78%		110%
Old Faithful	SC	7400	26		11.0	61%		
Twenty-One Mile	SC	7150	32		12.4	79%		90%
West Yellowstone	SNOTEL	6700	27		9.0	81%		
Whiskey Creek	SNOTEL	6800	34	9.1	12.0	76%		
Basin Index						78%		101%
# of sites						8		8

YELLOWSTONE RIVER in WY	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Canyon	SNOTEL	7870	36	9.6	10.5	91%	11.3	108%
Crevice Mountain	SC	8400	19	3.6	8.6	42%	11.0	128%
Fisher Creek	SNOTEL	9100	82	26.7	25.8	103%	33.7	131%
Lake Camp	SC	7780	28	7.2	7.8	92%	8.7	112%
Lupine Creek	SC	7380	24	5.6	6.4	88%	7.0	109%
Northeast Entrance	SNOTEL	7350	32	9.4	8.2	115%	12.2	149%
Parker Peak	SNOTEL	9400	63	19.0	16.0	119%	24.1	151%
Sylvan Lake	SNOTEL	8420	46	14.0	15.9	88%	18.7	118%
Thumb Divide	SNOTEL	7980	36	8.9	12.3	72%	12.9	105%
Two Ocean Plateau	SNOTEL	9240	69	22.4	21.6	104%	30.7	142%
Younts Peak	SNOTEL	8350			11.7			
Basin Index						95%		128%
# of sites						10		10
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	18.0	16.7	108%	24.0	144%
Burnt Mtn	SNOTEL	5880	15	3.0	4.0	75%	8.2	205%
Cole Creek	SNOTEL	7850	44	11.3	9.9	114%	15.1	153%
Evening Star	SNOTEL	9200	71	22.4	19.1	117%	31.4	164%
Fisher Creek	SNOTEL	9100	82	26.7	25.8	103%	33.7	131%
Parker Peak	SNOTEL	9400	63	19.0	16.0	119%	24.1	151%
White Mill	SNOTEL	8700	63	22.2	18.3	121%	25.9	142%
Wolverine	SNOTEL	7650	35	10.9	8.5	128%	15.3	180%
Basin Index						113%		150%
# of sites						8		8
YELLOWSTONE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beartooth Lake	SNOTEL	9360	61	18.0	16.7	108%	24.0	144%
Burnt Mtn	SNOTEL	5880	15	3.0	4.0	75%	8.2	205%
Canyon	SNOTEL	7870	36	9.6	10.5	91%	11.3	108%
Cole Creek	SNOTEL	7850	44	11.3	9.9	114%	15.1	153%
Crevice Mountain	SC	8400	19	3.6	8.6	42%	11.0	128%
Evening Star	SNOTEL	9200	71	22.4	19.1	117%	31.4	164%
Fisher Creek	SNOTEL	9100	82	26.7	25.8	103%	33.7	131%
Lake Camp	SC	7780	28	7.2	7.8	92%	8.7	112%
Lupine Creek	SC	7380	24	5.6	6.4	88%	7.0	109%
Northeast Entrance	SNOTEL	7350	32	9.4	8.2	115%	12.2	149%
Parker Peak	SNOTEL	9400	63	19.0	16.0	119%	24.1	151%
Sylvan Lake	SNOTEL	8420	46	14.0	15.9	88%	18.7	118%
Thumb Divide	SNOTEL	7980	36	8.9	12.3	72%	12.9	105%
Two Ocean Plateau	SNOTEL	9240	69	22.4	21.6	104%	30.7	142%
White Mill	SNOTEL	8700	63	22.2	18.3	121%	25.9	142%
Wolverine	SNOTEL	7650	35	10.9	8.5	128%	15.3	180%
Younts Peak	SNOTEL	8350			11.7			
Basin Index						102%		138%
# of sites						16		16
WIND above Dubois	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Burroughs Creek	SNOTEL	8750	42	12.0				
Dunoir	SC	8760	30		5.1	145%	9.9	194%
Geyser Creek	SC	8500	23		4.2	138%	8.5	202%
Little Warm	SNOTEL	9370	36	8.3	7.9	105%	11.9	151%
Sheridan R.S. (New)	SC	7790	24	5.7	4.2	136%	8.5	202%
T-Cross Ranch	SC	7900	30	8.0	5.2	154%	10.7	206%
Togwotee Pass	SNOTEL	9580	65	19.9	17.7	112%	26.3	149%
Basin Index	5.40 I LL	3000	- 00	10.0	.,,,	124%		171%
# of sites						6		6

LITTLE WIND	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Hobbs Park	SNOTEL	10100	34	7.7	9.7	79%	11.3	116%
St. Lawrence Alt	SNOTEL	8620	20	3.5	5.2	67%	3.6	69%
Basin Index						75%		100%
# 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	25	5.7	7.9	72%	6.1	77%
Deer Park	SNOTEL	9700	35	8.4	10.8	78%	12.1	112%
Grannier Meadows	SC	8860	28	6.1	9.4	65%	8.9	95%
Hobbs Park	SNOTEL	10100	34	7.7	9.7	79%	11.3	116%
Middle Fork	SC	7420	21	3.8	4.0	95%	1.6	40%
South Pass	SNOTEL	9040	39	8.7	11.4	76%	12.4	109%
Townsend Creek	SNOTEL	8700	27	5.1	6.5	78%	5.2	80%
Basin Index	0110122	0.00		<u> </u>	0.0	76%	0.2	96%
# of sites						7		7
WIND RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blue Ridge	SC	9620	25	5.7	7.9	72%	6.1	77%
Burroughs Creek	SNOTEL	8750	42	12.0	1.5	12/0	0.1	11/0
Castle Creek	SNOTEL	8400	32	7.3			9.5	
Castle Creek	SC	8400	28	6.0	3.0	200%	8.9	297%
Cold Springs	SNOTEL	9630	29	6.4		116%	9.4	171%
Deer Park	SNOTEL	9700	35	8.4		78%	12.1	112%
Dunoir	SC	8760	30	7.4	5.1	145%	9.9	194%
Geyser Creek	SC	8500	23	5.8		138%	8.5	202%
Grannier Meadows	SC	8860	28	6.1	9.4	65%	8.9	95%
Gunsight Pass	SNOTEL	9820	42	11.1	10.6	105%	15.9	150%
Hobbs Park	SNOTEL	10100	34	7.7	9.7	79%	11.3	116%
Little Warm	SNOTEL SC	9370 7420	36 21	8.3 3.8		105% 95%	11.9	151% 40%
Middle Fork	SC	7420	24	5.7	4.0	136%	1.6 8.5	202%
Sheridan R.S. (New) South Pass	SNOTEL	9040	39	8.7	11.4	76%	12.4	109%
	SNOTEL	8620	20	3.5		67%	3.6	69%
St. Lawrence Alt								
T-Cross Ranch	SC SNOTEL	7900	30	8.0		154%	10.7	206%
Togwotee Pass		9580	65	19.9	17.7	112%	26.3	149%
Townsend Creek	SNOTEL	8700	27	5.1	6.5	78%	5.2	80%
Basin Index # of sites						99% 17		133%
0 0 0								
NOWOOD RIVER	Network	Elevation (ft)	Depth			%	Last Year	Last Year
			(in)	(in)	(in)	Median	` '	% Median
Bear Trap Meadow	SNOTEL	8200	34	7.4		168%	8.2	186%
Grave Springs	SNOTEL	8550	32	7.4		107%	9.1	132%
Medicine Lodge Lakes	SC	9340	36	8.7			11.0	145%
Middle Powder	SNOTEL	7760	39	9.9		124%	12.3	154%
Onion Gulch	SC	8780	36				7.3	138%
Powder River Pass	SNOTEL	9480	39	9.6		120%	12.6	158%
Tyrell R.S.	SC	8350	33	7.1	5.2	137%	6.5	125%
Basin Index						127%		148%
# of sites						7		7
			Depth	SWF	Median	%	Last Year	Last Year
GREYBULL RIVER	Network	Elevation (ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Kirwin	SNOTEL	9550	35			126%	15.7	224%
Marquette	SNOTEL	8760	23				9.1	
Timber Creek	SNOTEL	7950	21	5.2	3.7			141%
Basin Index						131%		195%
# 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	54	13.8	14.7	94%	19.8	135%
Bone Springs Div	SNOTEL	9350	48	12.1	12.0	101%	17.1	143%
Ranger Creek	SC	8120	32	8.0	5.8	138%	7.7	133%
Shell Creek	SNOTEL	9580	45	10.5	11.6	91%	15.5	134%
Basin Index						101%		136%
# of sites						4		4
BIGHORN RIVER BASIN	Network	Elevation (ft)	Depth		Median	%	Last Year	Last Year
Bald Mtn.	SNOTEL	9380	(in) 54	(in) 13.8	(in) 14.7	Median 94%	SWE (in) 19.8	% Median 135%
Bear Trap Meadow	SNOTEL	8200	34	7.4	4.4	168%	8.2	186%
Bone Springs Div	SNOTEL	9350	48		12.0	101%	17.1	143%
Grave Springs	SNOTEL	8550	32	7.4	6.9	107%	9.1	132%
			-			126%	-	
Kirwin	SNOTEL	9550	35		7.0	126%	15.7	224%
Marquette	SNOTEL	8760	23				9.1	
Medicine Lodge Lakes	SC	9340	36		7.6	114%	11.0	145%
Middle Powder	SNOTEL	7760	39		8.0	124%	12.3	154%
Onion Gulch	SC	8780	36		5.3	140%	7.3	138%
Owl Creek	SNOTEL	8975	23	4.1	3.9	105%	5.8	149%
Powder River Pass	SNOTEL	9480	39	9.6	8.0	120%	12.6	158%
Ranger Creek	SC	8120	32	8.0	5.8	138%	7.7	133%
Shell Creek	SNOTEL	9580	45	10.5	11.6	91%	15.5	134%
Timber Creek	SNOTEL	7950	21	5.2	3.7	141%	5.2	141%
Tyrell R.S.	SC	8350	33	_	5.2	137%	6.5	125%
Basin Index	- 00	0000		7.1	5.2	115%	0.5	148%
# of sites						11376		146 /6
SHOSHONE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blackwater	SNOTEL	9780	56	16.9	17.2	98%	25.8	150%
Evening Star	SNOTEL	9200	71	22.4	19.1	117%	31.4	164%
Marquette	SNOTEL	8760	23	4.7			9.1	
Sylvan Lake	SNOTEL	8420	46		15.9	88%	18.7	118%
Sylvan Road	SNOTEL	7120	34	_	9.4	109%	13.0	138%
Younts Peak	SNOTEL	8350	0-1	10.2	11.7	10070	10.0	10070
Basin Index	CINOTEL	0000			11.7	103%		144%
# of sites						4		4
UPPER POWDER RIVER	Network	Elevation (ft)	Depth (in)	(in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear Trap Meadow	SNOTEL	8200	34	7.4	4.4	168%	8.2	186%
Grave Springs	SNOTEL	8550	32	7.4	6.9	107%	9.1	132%
Middle Powder	SNOTEL	7760	39	9.9	8.0	124%	12.3	154%
Onion Gulch	SC	8780	36	7.4	5.3	140%	7.3	138%
Powder River Pass	SNOTEL	9480	39	9.6	8.0	120%	12.6	158%
Basin Index						128%		152%
# of sites						5		5
CLEAR CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Cloud Peak Reservoir	SNOTEL	9860	49	11.8	10.4	113%	15.5	149%
Hansen Sawmill	SNOTEL	8360	28		4.7	128%	7.1	151%
Soldier Park	SNOTEL	8720	23			0 ,0	8.9	10170
Soldier Park	SC	8780	20		3.2	119%	5.1	159%
Sour Dough	SC	8460	29		4.2	143%		183%
	30	0400		6.0	4.2			
Basin Index # of sites						123% 4		157% 4
CRAZY WOMAN CREEK	Network	Elevation (ft)			Median	%	Last Year	Last Year
		` '	(in)	(in)	(in)	Median	SWE (in)	% Median
Onion Gulch	SC	8780	36	7.4	5.3	140%	7.3	138%
Powder River Pass	SNOTEL	9480	39	9.6	8.0	120%	12.6	158%
Sour Dough	SC	8460	29	6.0	4.2	143%	7.7	183%
Basin Index						131%		158%
# of sites						3		3

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	34	7.4	4.4	168%	8.2	186%
Cloud Peak Reservoir	SNOTEL	9860	49	11.8	10.4	113%	15.5	149%
Grave Springs	SNOTEL	8550	32	7.4	6.9	107%	9.1	132%
Hansen Sawmill	SNOTEL	8360	28	6.0	4.7	128%	7.1	151%
Middle Powder	SNOTEL	7760	39	9.9	8.0	124%	12.3	154%
Onion Gulch	SC	8780	36	7.4	5.3	140%	7.3	138%
Powder River Pass	SNOTEL	9480	39	9.6	8.0	120%	12.6	158%
Soldier Park	SNOTEL	8720	23	5.2			8.9	
Soldier Park	SC	8780	20	3.8	3.2	119%	5.1	159%
Sour Dough	SC	8460	29	6.0	4.2	143%		183%
Basin Index						126%		154%
# of sites						9		9
GOOSE CREEK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Goose	SNOTEL	7990	32	6.9	6.2	111%	8.3	134%
Dome Lake	SNOTEL	8880	42	9.4	8.7	108%	11.1	128%
Little Goose	SNOTEL	8870	35	7.6			9.6	
Sawmill Divide	SC	9260	41	9.4	9.6	98%	12.4	129%
Basin Index						105%		130%
# of sites						3		3
TONGUE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Dia Coope	SNOTEL	7990	32	6.9	6.2	111%	8.3	134%
Big Goose			_					
Bone Springs Div	SNOTEL	9350	48	12.1	12.0	101% 112%	17.1	143%
Burgess Junction Dome Lake	SNOTEL SNOTEL	7880 8880	39 42	9.3 9.4	8.3	108%	11.1 11.1	134% 128%
Little Goose	SNOTEL	8870	35	7.6	8.7	100%	9.6	120%
				10.2	0.0	4400/		4000/
North Tongue Sawmill Divide	SC SC	8450 9260	40 41	9.4	9.0 9.6	113% 98%	11.6 12.4	129% 129%
Sucker Creek	SNOTEL		43	10.1		113%	13.1	147%
Tie Creek	SNOTEL	8880 6870	43 17	4.5	8.9 4.3	105%	6.5	151%
Wood Rock G.S.	SC	8440	34	7.2	6.8	106%		
Basin Index	30	0440	34	1.2	0.0	107%		119% 135%
# of sites						9		9
BELLE FOURCHE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear Lodge Divide	SC	4680	6					
Cole Canyon	SNOTEL	5910	13		5.0	68%		
Mallo	SC	6420	26		6.0	102%		
Mount Tom	SC	5560	14			86%		103%
Reuter Canyon	SC	6280	19			67%		
Upper Spearfish	SC	6500	26	6.6	4.7	140%	10.0	213%
Basin Index						88%		139%
# of sites						6		6
CHEYENNE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blind Park	SNOTEL	6890	22	5.2	` '	81%		127%
Ditch Creek	SC	6890	10		3.1	77%	3.7	119%
Little Bear Run	SC	6245	12		3.3			127%
Mallo	SC	6420	26		6.0	102%		127%
Mount Tom	SC	5560	14			86%	3.8	103%
North Rapid Creek	SNOTEL	6130	23					131%
Upper Spearfish	SC	6500	26			140%		213%
Basin Index		3333		3.0		98%		136%
# of sites						7		7

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	55	14.1	16.7	84%	22.5	135%
Cameron Pass	SC	10285	64	16.6	19.6	85%	26.0	133%
Columbine	SNOTEL	9160	57	16.7	19.8	84%	29.9	151%
Joe Wright	SNOTEL	10120	61	13.7	16.6	83%	18.6	112%
Never Summer	SNOTEL	10280	53	13.0	16.2	80%	19.9	123%
Park View	SC	9160	29	5.7	7.2	79%	8.5	118%
Rawah	SNOTEL	9020	39	9.3	8.8	106%	11.2	127%
Roach	SNOTEL	9700	42	9.2	12.4	74%	16.6	134%
Tower	SNOTEL	10500	88	26.6	36.3	73%	44.1	121%
Willow Creek Pass	SNOTEL	9540	38	7.6	9.5	80%	11.2	118%
Zirkel Basin Index	SNOTEL	9340	63	22.1	23.0	96% 83%	35.7	155% 131%
# of sites						11		13170
ENCAMPMENT RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Blackhall Mtn	SNOTEL	9820	67	18.1			30.1	
Old Battle	SNOTEL	10000	59	17.6	23.9	74%	27.1	113%
Purgatory Gulch	SC	8970	27	6.2	8.8	70%	11.8	134%
Webber Springs	SNOTEL	9250	49	13.5	18.7	72%	20.8	111%
Whiskey Park	SNOTEL	8950	55	19.6	21.5	91%	33.4	155%
Basin Index						78%		128%
# of sites						4		4
BRUSH CREEK	Network	Elevation (ft)	Depth (in)	(in)	Median (in)	% Median	- (/	Last Year % Median
Med Bow	SNOTEL	10500	72	24.8			24.3	
Moss Lake	SC	9880	49	12.6	16.6	76%	22.0	133%
North Barrett Creek	SC	9430	47	11.2	17.0	66%	19.0	112%
North French Creek	SNOTEL	10130	62	18.4	21.1	87%	25.7	122%
Ryan Park	SC	8350	31	6.0	9.4	64%	9.8	104%
South Brush Creek	SNOTEL	8440	29	6.6	10.3	64%	9.5	92%
Basin Index # of sites						74% 5		116%
# Of Sites								
MEDICINE BOW & ROCK CREEKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	- ()	Last Year % Median
Deep Lake	SC	10500	76	22.7			36.5	
Med Bow	SNOTEL	10500	72	24.8			24.3	
Moss Lake	SC	9880	49	12.6	16.6	76%	22.0	133%
Sand Lake	SNOTEL	10050	65	17.9	21.2	84%	25.6	121%
Basin Index						81%		126%
# of sites						2		2
UPPER NORTH PLATTE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Arapaho Ridge	ONOTEL			` '		0.404	· · · /	4050/
	SNOTEL	10960	55 67	14.1	16.7	84%	22.5	135%
Blackhall Mtn	SNOTEL	9820	67	18.1			30.1	
Blackhall Mtn Cameron Pass	SNOTEL SC	9820 10285	67 64	18.1 16.6	19.6	85%	30.1 26.0	133%
Blackhall Mtn Cameron Pass Columbine	SNOTEL SC SNOTEL	9820 10285 9160	67 64 57	18.1 16.6 16.7		85%	30.1 26.0 29.9	133% 151%
Blackhall Mtn Cameron Pass Columbine Deep Lake	SNOTEL SC SNOTEL SC	9820 10285 9160 10500	67 64 57 76	18.1 16.6 16.7 22.7	19.6 19.8	85% 84%	30.1 26.0 29.9 36.5	133% 151%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak	SNOTEL SC SNOTEL SC SNOTEL	9820 10285 9160 10500 8880	67 64 57 76 25	18.1 16.6 16.7 22.7 5.7	19.6 19.8 15.8	85% 84% 36%	30.1 26.0 29.9 36.5 14.8	133% 151% 94%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright	SNOTEL SC SNOTEL SC	9820 10285 9160 10500	67 64 57 76	18.1 16.6 16.7 22.7 5.7 13.7	19.6 19.8	85% 84%	30.1 26.0 29.9 36.5 14.8 18.6	133% 151% 94% 112%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak	SNOTEL SC SNOTEL SC SNOTEL SNOTEL	9820 10285 9160 10500 8880 10120	67 64 57 76 25 61	18.1 16.6 16.7 22.7 5.7	19.6 19.8 15.8	85% 84% 36% 83%	30.1 26.0 29.9 36.5 14.8	133% 151% 94% 112%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL	9820 10285 9160 10500 8880 10120 10500	67 64 57 76 25 61 72	18.1 16.6 16.7 22.7 5.7 13.7 24.8	19.6 19.8 15.8 16.6	85% 84% 36% 83% 76%	30.1 26.0 29.9 36.5 14.8 18.6 24.3	133% 151% 94% 112%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SC	9820 10285 9160 10500 8880 10120 10500 9880	67 64 57 76 25 61 72 49	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6	19.6 19.8 15.8 16.6	85% 84% 36% 83% 76% 80%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0	133% 151% 94% 112% 133% 123%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280	67 64 57 76 25 61 72 49 53	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0	19.6 19.8 15.8 16.6 16.6	85% 84% 36% 83% 76% 80%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0	133% 151% 94% 112% 133% 123% 112%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430	67 64 57 76 25 61 72 49 53 47	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2	19.6 19.8 15.8 16.6 16.6 16.2	85% 84% 36% 83% 76% 80% 66%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9	133% 151% 94% 112% 133% 123% 112%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek	SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130	67 64 57 76 25 61 72 49 53 47	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2	19.6 19.8 15.8 16.6 16.6 16.2 17.0 21.1	85% 84% 36% 83% 76% 80% 66% 87%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7	133% 151% 94% 112% 133% 123% 112% 122% 113%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch	SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL SNOTEL SC SC	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 101000 9160 8970	67 64 57 76 25 61 72 49 53 47 62 59 29	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8	85% 84% 36% 83% 76% 80% 66% 87% 74% 79%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5	133% 151% 94% 112% 133% 123% 1122% 113% 118% 134%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah	SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160	67 64 57 76 25 61 72 49 53 47 62 59 29 27	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2 9.3	19.6 19.8 15.8 16.6 16.6 17.0 21.1 23.9 7.2 8.8 8.8	85% 84% 36% 83% 76% 80% 66% 87% 74% 79% 106%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8	133% 151% 94% 112% 133% 123% 1129 113% 1189 134% 127%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SC SC SNOTEL SC SC SNOTEL SC SC	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 101000 9160 8970	67 64 57 76 25 61 72 49 53 47 62 59 29 27 39	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2 9.3 9.2	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4	85% 84% 36% 83% 76% 80% 66% 87% 74% 70% 106% 74%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2	133% 151% 94% 112% 133% 123% 1129 113% 1188 134% 127% 134%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park	SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SC SNOTEL SC SNOTEL SC SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SC SNOTEL SNOTEL SNOTEL SC	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350	67 64 57 76 25 61 72 49 53 47 62 59 29 27 39 42	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2 9.3 9.2 6.0	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4	85% 84% 36% 83% 76% 80% 66% 87% 74% 70% 106% 74% 64%	30.1 26.0 29.9 36.5 14.8 6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2 16.6 9.8	133% 151% 94% 112% 133% 123% 112% 134% 134% 134% 134% 134%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin	SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SC SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SC SNOTEL SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350 7850	67 64 57 76 25 61 17 49 53 47 62 59 29 27 39 42 31	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2 9.3 9.2 6.0	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 8.8 12.4 9.4	85% 84% 36% 83% 76% 80% 66% 74% 79% 70% 70% 64% 58%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2 16.6 9.8	133% 151% 94% 112% 133% 123% 112% 122% 113% 118% 134% 127% 1344% 104% 86%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin Sand Lake	SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SC SNOTEL SC SC SNOTEL SNOTEL SC SNOTEL SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350 7850 10050	67 64 57 76 25 61 72 49 53 47 62 59 29 27 39 27 39 65	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2 9.3 9.2 6.0 6.1	19.6 19.8 15.8 16.6 16.6 17.0 21.1 23.9 7.2 8.8 8.8 12.4 9.4 10.6 21.2	85% 84% 36% 83% 76% 80% 66% 74% 70% 106% 74% 64% 58% 84%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2 16.6 9.8 9.1	133% 151% 94% 112% 133% 123% 112% 112% 113% 134% 127% 134% 104% 86%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin Sand Lake South Brush Creek	SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SC SNOTEL SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350 7850 10050 8440	67 64 57 76 25 61 72 49 53 47 62 59 29 27 39 42 31 26 65	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2 9.3 9.2 6.0 6.1 17.9	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4 9.4 10.6 21.2 10.3	85% 84% 36% 83% 76% 80% 66% 87% 70% 106% 74% 64% 84%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2 16.6 9.8 9.1 25.6	133% 151% 94% 112% 133% 123% 1122% 113% 118% 134% 127% 1344% 104% 86% 121% 92%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin Sand Lake South Brush Creek Tower	SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10130 9160 8970 9020 9700 8350 7850 10050 8440 10500	67 64 57 76 25 61 72 49 53 47 62 59 29 27 39 42 31 26 65 29 88	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 5.7 6.2 9.3 9.2 6.0 6.1 17.9 6.6 26.6	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4 9.4 10.6 21.2 21.0 36.3	85% 84% 36% 83% 76% 80% 66% 74% 79% 70% 106% 74% 64% 58% 64% 73%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2 16.6 9.8 9.1 25.6 9.5	133% 151% 94% 112% 133% 123% 1129 122% 113% 1188 134% 127% 134% 104% 104% 12119 92% 12119
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin Sand Lake South Brush Creek Tower Webber Springs	SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SC SNOTEL SNOTEL SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350 7850 10050 8440 10500 9250	67 64 57 76 25 61 72 49 53 47 62 29 27 39 42 31 26 55 88	18.1 16.6 16.7 22.7 5.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 6.2 6.0 6.1 17.9 6.2 6.6 6.1 17.9 6.2 6.6 6.1 13.5	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4 9.4 10.6 21.2 10.3 36.3	85% 84% 36% 83% 76% 80% 66% 87% 70% 106% 74% 64% 58% 84% 64% 73%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2 16.6 9.8 9.1 25.6 9.5 44.1	133% 151% 94% 112% 133% 123% 1129 122% 133% 1188 134% 127% 134% 104% 86% 121% 92% 121%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin Sand Lake South Brush Creek Tower Webber Springs Whiskey Park	SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SC SC SNOTEL SNOTEL SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350 7850 10050 8440 10500 9250 8950	67 64 57 76 25 61 72 49 53 47 62 59 27 39 42 31 26 65 88 49	18.1 16.66 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 18.4 17.6 6.2 6.0 6.1 17.9 6.2 6.6 6.2 6.6 13.5 19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4 10.6 21.2 10.3 36.3 36.3 18.7 21.5	85% 84% 36% 83% 76% 80% 66% 74% 70% 106% 74% 64% 58% 84% 73% 72% 91%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 11.8 11.2 16.6 9.8 9.1 25.6 4.1 20.8	133% 151% 94% 112% 133% 123% 122% 113% 127% 134% 104% 86% 121% 92% 1211% 111%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin Sand Lake South Brush Creek Tower Webber Springs Whiskey Park Willow Creek Pass	SNOTEL SC SNOTEL SNOTEL SC SNOTEL SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350 7850 10050 8440 10500 9250 8950	67 64 57 76 25 61 72 49 53 47 62 59 27 39 42 31 26 65 28 84 9	18.1 16.6 16.7 22.7 5.7 13.7 24.8 12.6 13.0 11.2 9.3 9.3 9.2 6.1 17.9 6.6 26.6 7.6 13.5 13.5 13.6 14.6 15.7 17.9 17.9 17.9 17.9 17.9 17.9 17.9 17	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4 10.6 21.2 10.3 36.3 36.3 18.7 21.5	85% 84% 36% 83% 76% 80% 66% 74% 70% 106% 74% 58% 84% 64% 73% 72% 91%	30.1 26.0 29.9 36.5 14.8 6 24.3 22.0 19.9 19.0 25.7 27.1 8.5 5 11.8 11.2 16.6 9.8 9.1 25.6 9.5 44.1 20.8	133% 151% 94% 112% 133% 123% 112% 122% 113% 134% 127% 134% 104% 86% 121% 92% 121% 1111%
Blackhall Mtn Cameron Pass Columbine Deep Lake Divide Peak Joe Wright Med Bow Moss Lake Never Summer North Barrett Creek North French Creek Old Battle Park View Purgatory Gulch Rawah Roach Ryan Park Sage Creek Basin Sand Lake South Brush Creek Tower Webber Springs Whiskey Park	SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SNOTEL SC SC SNOTEL SNOTEL SNOTEL SC SNOTEL	9820 10285 9160 10500 8880 10120 10500 9880 10280 9430 10130 10000 9160 8970 9020 9700 8350 7850 10050 8440 10500 9250 8950	67 64 57 76 25 61 72 49 53 47 62 59 27 39 42 31 26 65 88 49	18.1 16.66 16.7 22.7 5.7 5.7 24.8 12.6 13.0 11.2 18.4 17.6 6.2 6.0 6.1 17.9 6.2 6.6 6.2 6.6 13.5 19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6	19.6 19.8 15.8 16.6 16.2 17.0 21.1 23.9 7.2 8.8 8.8 12.4 10.6 21.2 10.3 36.3 36.3 18.7 21.5	85% 84% 36% 83% 76% 80% 66% 74% 70% 106% 74% 64% 58% 84% 73% 72% 91%	30.1 26.0 29.9 36.5 14.8 18.6 24.3 22.0 19.9 25.7 27.1 8.5 11.8 11.2 16.6 9.8 9.1 25.6 9.5 44.1 20.8 33.4 11.2	133% 151% 94% 112% 133% 123% 1129 1129 113% 134% 127% 134% 104% 86% 121% 92% 1211% 1119 155% 118%

SWEETWATER RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Deer Park	SNOTEL	9700	35	8.4	10.8	78%	12.1	112%
Grannier Meadows	SC	8860	28	6.1	9.4	65%	8.9	95%
Larsen Creek	SNOTEL	9000	24	6.0	9.5	63%	10.8	114%
Larsen Creek	SC	9020	26	6.2	8.2	76%	12.0	146%
South Pass	SNOTEL	9040	39	8.7	11.4	76%	12.4	109%
Basin Index						72%		114%
# of sites						5		5
DEER & LaPRELE CREEKS	Network	Elevation (ft)	Depth (in)	(in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Laprele Creek	SNOTEL	8375	28	5.6		72%	6.4	82%
Reno Hill	SNOTEL	8400	37	8.3	10.0	83%	12.6	126%
Basin Index # of sites						78%		107% 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	30	7.4	10.2	73%	13.5	132%
Laprele Creek	SNOTEL	8375	28	5.6	7.8	72%	6.4	82%
Reno Hill	SNOTEL	8400	37	8.3	10.0	83%	12.6	126%
Windy Peak	SNOTEL	7900	23	5.2	5.7	91%	6.0	105%
Basin Index						79%		114%
# of sites						4		4
LARAMIE RIVER abv Laramie	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Chambers Lake	SC	9000	31	7.1	5.8	122%	11.1	191%
Crow Creek	SNOTEL	8330	24	4.1	6.7	61%	6.5	97%
Deadman Hill	SNOTEL	10220	51	12.9	12.4	104%	20.1	162%
Foxpark	SC	9060	30	6.9	6.0	115%	5.3	88%
Pole Mountain	SC	8360	33	6.6	6.6	100%	8.3	126%
Rawah	SNOTEL	9020	39	9.3	8.8	106%	11.2	127%
Roach	SNOTEL	9700	42	9.2	12.4	74%	16.6	134%
Basin Index						96%		135%
# of sites						7		7
LITTLE LARAMIE RIVER	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Albany	SC	9120	40	9.9	10.6	93%	15.1	142%
Brooklyn Lake	SNOTEL	10240	58	15.7	15.0	105%	25.4	169%
Cinnabar Park	SNOTEL	9574	47	11.8	17.1	69%	19.0	111%
Hairpin Turn	SC	9460	43	10.9	11.5	95%	18.1	157%
Libby Lodge	SC	8750	35	7.4	8.4	88%	16.0	190%
Basin Index # of sites						89% 5		150% 5
LARAMIE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median	% Median	Last Year SWE (in)	Last Year % Median
Albany	SC	9120	40	9.9	` '	93%	15.1	142%
Brooklyn Lake	SNOTEL	10240	58	15.7	15.0	105%	25.4	169%
Chambers Lake	SC	9000	31	7.1	5.8	122%	11.1	191%
Cinnabar Park	SNOTEL	9574	47	11.8	17.1	69%	19.0	111%
Crow Creek	SNOTEL	8330	24	4.1	6.7	61%	6.5	97%
Deadman Hill	SNOTEL	10220	51	12.9	12.4	104%	20.1	162%
Foxpark	SC	9060	30	6.9	6.0	115%	5.3	88%
Hairpin Turn	SC	9460	43	10.9	11.5	95%	18.1	157%
Libby Lodge	SC	8750	35	7.4	8.4	88%	16.0	190%
Pole Mountain	SC	8360	33	6.6		100%	8.3	126%
Rawah	SNOTEL	9020	39	9.3		106%	11.2	127%
Roach	SNOTEL	9700	42	9.2	12.4	74%	16.6	134%
Windy Peak	SNOTEL	7900	23	5.2	5.7	91%	6.0	105%
Basin Index						92%		141%
# of sites						13		13

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	40	9.9	10.6	93%	15.1	142%
Arapaho Ridge	SNOTEL	10960	55	14.1	16.7	84%	22.5	135%
Blackhall Mtn	SNOTEL	9820	67	18.1			30.1	
Brooklyn Lake	SNOTEL	10240	58	15.7	15.0	105%		169%
Casper Mtn.	SNOTEL	7900	30	7.4	10.2	73%	13.5	132%
Chambers Lake	SC	9000	31	7.1	5.8	122%		191%
Cinnabar Park	SNOTEL	9574	47	11.8	17.1	69%	19.0	111%
Columbine	SNOTEL	9160	57	16.7	19.8	84%	29.9	151%
Deadman Hill	SNOTEL	10220	51	12.9	12.4	104%	20.1	162%
Deep Lake	SC	10500	76	22.7			36.5	
Deer Park	SNOTEL	9700	35	8.4	10.8	78%	12.1	112%
Divide Peak	SNOTEL	8880	25	5.7	15.8	36%	14.8	94%
Foxpark	SC	9060	30	6.9	6.0	115%	5.3	88%
Grannier Meadows	SC	8860	28	6.1	9.4	65%	8.9	95%
Hairpin Turn	SC	9460	43	10.9	11.5	95%	18.1	157%
Joe Wright	SNOTEL	10120	61	13.7	16.6	83%		112%
Laprele Creek	SNOTEL	8375	28	5.6	7.8	72%		82%
Larsen Creek	SNOTEL	9000	24		9.5	63%		114%
Larsen Creek	SC	9020	26		8.2	76%		146%
Libby Lodge	SC	8750	35	7.4	8.4	88%		190%
Med Bow	SNOTEL	10500	72	24.8			24.3	
Moss Lake	SC	9880	49	12.6	16.6	76%		133%
Never Summer	SNOTEL	10280	53	13.0	16.2	80%		123%
North Barrett Creek	SC	9430	47	11.2	17.0	66%		112%
North French Creek	SNOTEL	10130	62	18.4	21.1	87%		122%
Old Battle	SNOTEL	10000	59	17.6	23.9	74%		113%
Park View	SC	9160	29	5.7	7.2	79%		118%
Pole Mountain	SC	8360	33		6.6	100%		126%
Purgatory Gulch	SC	8970	27	6.2	8.8	70%		134%
Rawah	SNOTEL	9020	39	9.3	8.8	106%		127%
Reno Hill	SNOTEL	8400	37	8.3	10.0	83%		126%
Roach	SNOTEL	9700	42	9.2	12.4	74%		134%
Ryan Park	SC	8350	31	6.0	9.4	64%		104%
Sage Creek Basin	SNOTEL	7850	26	6.1	10.6	58%		86%
Sand Lake	SNOTEL	10050	65	17.9	21.2	84%		121%
South Brush Creek	SNOTEL	8440	29	6.6	10.3	64%		92%
South Pass	SNOTEL	9040	39		11.4	76%		109%
Tower	SNOTEL	10500	88		36.3	73%		121%
	SNOTEL	9250		13.5		72%		111%
Webber Springs								
Whiskey Park	SNOTEL	8950	55			91%		
Willow Creek Pass	SNOTEL	9540	38			80%		118%
Windy Peak	SNOTEL	7900	23	5.2	5.7	91%		105%
Basin Index						79%		125%
# 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	34	7.5			9.6	
Cameron Pass	SC	10285	64			85%		133%
Chambers Lake	SC	9000	31	7.1	5.8	122%		191%
Crow Creek	SNOTEL	8330	24		6.7	61%		97%
Deadman Hill	SNOTEL	10220	51	12.9		104%		162%
Hourglass Lake	SNOTEL	9380	33		12.7	104/0	12.3	
Joe Wright	SNOTEL	10120	61	13.7	16.6	83%		112%
Long Draw Reservoir	SC	9980	50	13.4	11.4	118%		140%
Pole Mountain	SC	8360	33		6.6	100%		126%
Willow Park	SNOTEL	10700	 53		12.6	100%		141%
Basin Index	SINUTEL	10700	53	13.3	12.0	96%		136%
# of sites						90 %		130%
# Of Sites						0		. 0

LITTLE SNAKE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Battle Mountain	SNOTEL	7440	22	5.8	9.9	59%	9.4	95%
Butterhill	SC	7880	31	7.6	11.5	66%	13.1	114%
Divide Peak	SNOTEL	8880	25	5.7	15.8	36%	14.8	94%
Elk River	SNOTEL	8700	37	11.2	15.5	72%	18.2	117%
Haskins Creek	SC	8975	51	15.6	24.4	64%	25.4	104%
Little Snake River	SNOTEL	8915	52	16.9	19.7	86%	25.5	129%
Old Battle	SNOTEL	10000	59	17.6	23.9	74%	27.1	113%
Sage Creek Basin	SNOTEL	7850	26	6.1	10.6	58%	9.1	86%
Sandstone RS	SNOTEL	8150	23	5.5	10.4	53%	10.1	97%
Whiskey Park	SNOTEL	8950	55	19.6	21.5	91%	33.4	155%
Basin Index						68%		114%
# 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
E (B) B) (1	ONOTE	7000	_ ` _	_ ` _	_ ` '			
East Rim Divide	SNOTEL	7930	40	11.1	8.1	137%	14.1	174%
Gros Ventre Summit	SNOTEL	8750	38	10.3	9.7	106%	12.4	128%
Gunsight Pass	SNOTEL	9820	42	11.1	10.6	105%	15.9	150%
Kendall R.S.	SNOTEL	7740	41	10.8	9.7	111%		180%
Loomis Park	SNOTEL	8240	45	13.0	11.7	111%		164%
Basin Index # of sites						113% 5		159%
# OI SILES			Donth	SWE	Mod:			
UPPER GREEN - West Side	Network	Elevation (ft)	Depth (in)	(in)	Median (in)	% Median	. ,	Last Year % Median
Blind Bull Sum	SNOTEL	8650	62	21.1	17.9	118%	29.3	164%
Rowdy Creek	SC	8300	48	15.7	13.8	114%	25.9	188%
Snider Basin	SNOTEL	8060	44	12.2	9.6	127%	17.5	182%
Spring Creek Divide	SNOTEL	9000	71	22.2	18.6	119%	29.8	160%
Triple Peak	SNOTEL	8500	67	21.1	16.8	126%	29.1	173%
Basin Index						120%		172%
# of sites						5		5
NEWFORK RIVER	Network	Elevation (ft)	Depth (in)	SWE	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Elkhart Park G.S.	SNOTEL	9400	,	9.0	9.4	96%	14.6	155%
New Fork Lake	SNOTEL	8340	32	9.5	8.2	116%	13.0	159%
Pocket Creek	SNOTEL	9360	32	6.2	0.2	11070	10.7	13370
Pocket Creek	SC	9350	31	7.3	9.0	81%	13.3	148%
Basin Index	30	9330	31	7.5	9.0	97%		154%
# of sites						3		134%
BIG SANDY-EDEN VALLEY	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Sandy Opening	SNOTEL	9080	40	8.5	10.1	84%	12.7	126%
Larsen Creek	SNOTEL	9000	24	6.0	9.5	63%		114%
Larsen Creek	SC	9020	26	6.2	8.2	76%		146%
Basin Index						74%		128%
# of sites			Danth	CVA/E	Madian	3		3
UPPER GREEN RIVER BASIN	Network	Elevation (ft)	Depth (in)	(in)	Median (in)	% Median	` '	% Median
Big Park	SC	8620	43	13.6	14.0	97%		156%
Big Sandy Opening	SNOTEL	9080	40	8.5	10.1	84%	12.7	126%
Blind Bull Sum	SNOTEL	8650	62	21.1	17.9	118%	29.3	164%
East Rim Divide	SNOTEL	7930	40	11.1	8.1	137%	14.1	174%
Elkhart Park G.S.	SNOTEL	9400		9.0	9.4			155%
Gros Ventre Summit	SNOTEL	8750	38	10.3	9.7	106%		128%
Gunsight Pass	SNOTEL	9820	42	11.1	10.6			150%
Kendall R.S.	SNOTEL	7740	41	10.8	9.7	111%		180%
Loomis Park	SNOTEL	8240	45	13.0	11.7			164%
New Fork Lake	SNOTEL	8340	32	9.5	8.2	116%		159%
Pocket Creek	SNOTEL	9360	32	6.2	0.2	110/0	10.7	100/
Pocket Creek Pocket Creek	SC	9350			9.0	81%		148%
			31	7.3				
Rowdy Creek	SC	8300	48	15.7	13.8			188%
Snider Basin	SNOTEL	8060	44	12.2	9.6			182%
Chrina Crook Divido	SNOTEL	9000	71	22.2	18.6	119%	29.8	160%
Spring Creek Divide				_				
Triple Peak	SNOTEL	8500	67	21.1	16.8			173%
				21.1		126% 111%		173% 162 %

GREEN above Fontenelle	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620	43	13.6	14.0	97%	21.9	156%
Big Sandy Opening	SNOTEL	9080	40	8.5	10.1	84%	12.7	126%
Blind Bull Sum	SNOTEL	8650	62	21.1	17.9	118%	29.3	164%
East Rim Divide	SNOTEL	7930	40	11.1	8.1	137%	14.1	174%
Elkhart Park G.S.	SNOTEL	9400		9.0	9.4	96%	14.6	155%
Gros Ventre Summit	SNOTEL	8750	38	10.3	9.7	106%	12.4	128%
Gunsight Pass	SNOTEL	9820	42	11.1	10.6	105%	15.9	150%
Kendall R.S.	SNOTEL	7740	41	10.8	9.7	111%	17.5	180%
Loomis Park	SNOTEL	8240	45	13.0	11.7	111%	19.2	164%
New Fork Lake	SNOTEL	8340	32	9.5	8.2	116%	13.0	159%
Pocket Creek	SNOTEL	9360	32	6.2			10.7	
Pocket Creek	SC	9350	31	7.3	9.0	81%	13.3	148%
Rowdy Creek	SC	8300	48	15.7	13.8	114%	25.9	188%
Snider Basin	SNOTEL	8060	44	12.2	9.6	127%	17.5	182%
Spring Creek Divide	SNOTEL	9000	71	22.2	18.6	119%	29.8	160%
Triple Peak	SNOTEL	8500	67	21.1	16.8	126%	29.1	173%
Basin Index						111%		162%
# of sites						15		15
HAMS FORK RIVER	Network	Elevation (ft)	Depth (in)	SWE	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Die Dorle		0000	_ ` /	` '	` '		` '	
Big Park	SC	8620	43	13.6	14.0	97%	21.9	156%
Hams Fork	SNOTEL	7840	31	8.5	9.2	92%	13.7	149%
Indian Creek	SNOTEL	9425		16.9	19.0	89%	26.4	139%
Kelley R.S.	SNOTEL	8180	40	10.7	12.1	88%	15.8	131%
Basin Index						92%		143%
# 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	30	5.6			7.1	
Buck Pasture	SNOTEL	9700	40	9.6			11.5	
EF Blacks Fork GS	SNOTEL	9360	31	6.2			7.6	
Hewinta	SNOTEL	9519	32	7.0	7.9	89%	8.6	109%
Steel Creek Park	SNOTEL	10200	40	8.8	11.5	77%	15.1	131%
Basin Index						81%		122%
# of sites						2		2
HENRYS FORK	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Henrys Fork	SNOLITE	10000	40					
Hickerson Park	SNOTEL	9145	23	5.1	5.9	86%	6.1	103%
						000/		4000/
Hole-in-Rock	SNOTEL	9150		4.6	5.6	82%	5.6	100%
	SNOTEL	9150 10235	26	4.6 6.0	5.6	82%	5.6 7.2	100%
Spirit Lk	SNOTEL SNOTEL	9150 10235		4.6 6.0	5.6		7.2	100%
Spirit Lk Basin Index			26		5.6	84%	7.2	102%
Spirit Lk			26		5.6		7.2	
Spirit Lk Basin Index			26	6.0	5.6 Median (in)	84%	7.2	102%
Spirit Lk Basin Index # of sites	SNOTEL	10235	26 30 Depth	6.0 SWE	Median	84% 2 %	7.2 Last Year	102% 2 Last Year
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park	Network SC	10235 Elevation (ft) 8620	26 30 Depth (in)	6.0 SWE (in) 13.6	Median (in)	84% 2 % Median	T.2 Last Year SWE (in) 21.9	102% 2 Last Year % Median
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct	Network SC SNOTEL	10235 Elevation (ft) 8620 8870	26 30 Depth (in) 43 30	6.0 SWE (in) 13.6 5.6	Median (in)	84% 2 % Median	7.2 Last Year SWE (in) 21.9 7.1	102% 2 Last Year % Median
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture	Network SC SNOTEL SNOTEL	10235 Elevation (ft) 8620 8870 9700	26 30 Depth (in) 43 30 40	SWE (in) 13.6 5.6 9.6	Median (in)	84% 2 % Median	7.2 Last Year SWE (in) 21.9 7.1 11.5	102% 2 Last Year % Median
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS	Network SC SNOTEL SNOTEL SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360	26 30 Depth (in) 43 30 40 31	SWE (in) 13.6 5.6 9.6 6.2	Median (in) 14.0	84% 2 % Median 97%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6	102% 2 Last Year % Median 156%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork	Network SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840	26 30 Depth (in) 43 30 40 31 31	SWE (in) 13.6 5.6 9.6	Median (in)	84% 2 % Median	7.2 Last Year SWE (in) 21.9 7.1 11.5	102% 2 Last Year % Median 156%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork	Network SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOLITE	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000	Depth (in) 43 30 40 31 40	SWE (in) 13.6 5.6 9.6 6.2 8.5	Median (in) 14.0	84% 2 % Median 97%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7	102% 2 Last Year % Median 156%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork Hewinta	Network SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOLITE SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000 9519	26 30 Depth (in) 43 30 40 31 31	SWE (in) 13.6 5.6 9.6 6.2 8.5	Median (in) 14.0 9.2 7.9	84% 2 % Median 97% 92% 89%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6	102% 2 Last Year % Median 156% 149%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork	Network SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOLITE	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000	Depth (in) 43 30 40 31 40	SWE (in) 13.6 5.6 9.6 6.2 8.5	Median (in) 14.0	84% 2 % Median 97%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7	102% 2 Last Year % Median 156% 149%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork Hewinta	Network SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOLITE SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000 9519	26 30 Depth (in) 43 30 40 31 31 40 32	SWE (in) 13.6 5.6 9.6 6.2 8.5	Median (in) 14.0 9.2 7.9	84% 2 % Median 97% 92% 89%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7	102% 2 Last Year % Median 156% 149% 109% 103%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork Hewinta Hickerson Park Hole-in-Rock	Network SC SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000 9519 9145 9150	Depth (in) 43 30 40 31 40 32 23	SWE (in) 13.6 5.6 9.6 6.2 8.5 7.0 5.1 4.6	Median (in) 14.0 9.2 7.9 5.9 5.6	84% 2 % Median 97% 92% 89% 86% 82%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7 8.6 6.1 5.6	102% 2 Last Year % Median 156% 149% 109% 103% 100%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork Hewinta Hickerson Park Hole-in-Rock Indian Creek	Network SC SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000 9519 9145 9150 9425	Depth (in) 43 30 40 31 40 32 23	SWE (in) 13.6 5.6 9.6 6.2 8.5 7.0 5.1 4.6 16.9	Median (in) 14.0 9.2 7.9 5.9 5.6 19.0	84% 2 % Median 97% 92% 89% 86% 82% 89%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7 8.6 6.1 5.6 26.4	102% 2 Last Year % Median 156% 149% 109% 103% 100% 139%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork Hewinta Hickerson Park Hole-in-Rock Indian Creek Kelley R.S.	Network SC SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000 9519 9145 9150 9425 8180	Depth (in) 43 30 40 31 31 40 32 23 26	SWE (in) 13.6 5.6 9.6 6.2 8.5 7.0 5.1 4.6 16.9 10.7	Median (in) 14.0 9.2 7.9 5.9 5.6	84% 2 % Median 97% 92% 89% 86% 82%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7 8.6 6.1 5.6 26.4 15.8	102% 2 Last Year % Median 156% 149% 109% 103% 100% 139%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork Hewinta Hickerson Park Hole-in-Rock Indian Creek Kelley R.S. Spirit Lk	Network SC SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000 9519 9145 9150 9425 8180 10235	Depth (in) 43 30 40 31 40 32 23 26 40 30	SWE (in) 13.6 5.6 9.6 6.2 8.5 7.0 5.1 4.6 16.9 10.7 6.0	Median (in) 14.0 9.2 7.9 5.9 5.6 19.0 12.1	84% 2 % Median 97% 92% 89% 86% 82% 89% 88%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7 8.6 6.1 5.6 26.4 15.8 7.2	102% 2 Last Year % Median 156% 149% 109% 103% 100% 139% 131%
Spirit Lk Basin Index # of sites LOWER GREEN RIVER BASIN Big Park Blacks Fork Jct Buck Pasture EF Blacks Fork GS Hams Fork Henrys Fork Hewinta Hickerson Park Hole-in-Rock Indian Creek Kelley R.S.	Network SC SNOTEL	10235 Elevation (ft) 8620 8870 9700 9360 7840 10000 9519 9145 9150 9425 8180	Depth (in) 43 30 40 31 31 40 32 23 26	SWE (in) 13.6 5.6 9.6 6.2 8.5 7.0 5.1 4.6 16.9 10.7	Median (in) 14.0 9.2 7.9 5.9 5.6 19.0	84% 2 % Median 97% 92% 89% 86% 82% 89%	7.2 Last Year SWE (in) 21.9 7.1 11.5 7.6 13.7 8.6 6.1 5.6 26.4 15.8 7.2 15.1	102% 2 Last Year % Median

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	43	13.6	14.0	97%	21.9	156%
Big Sandy Opening	SNOTEL	9080	40	8.5	10.1	84%	12.7	126%
Blacks Fork Jct	SNOTEL	8870	30	5.6			7.1	
Blind Bull Sum	SNOTEL	8650	62	21.1	17.9	118%	29.3	164%
Buck Pasture	SNOTEL	9700	40	9.6			11.5	
East Rim Divide	SNOTEL	7930	40	11.1	8.1	137%	14.1	174%
EF Blacks Fork GS	SNOTEL	9360	31	6.2			7.6	
Elkhart Park G.S.	SNOTEL	9400		9.0	9.4	96%	14.6	155%
Gros Ventre Summit	SNOTEL	8750	38	10.3	9.7	106%	12.4	128%
Gunsight Pass	SNOTEL	9820	42	11.1	10.6	105%	15.9	150%
Hams Fork	SNOTEL	7840	31	8.5	9.2	92%	13.7	149%
Henrys Fork	SNOLITE	10000	40		0.2	0270		1 10 70
Hewinta	SNOTEL	9519	32	7.0	7.9	89%	8.6	109%
Hickerson Park	SNOTEL	9145	23		5.9	86%	6.1	103%
Hole-in-Rock	SNOTEL	9150	26	_	5.6	82%	5.6	100%
Indian Creek	SNOTEL	9425	20	16.9	19.0	89%	26.4	139%
Kelley R.S.	SNOTEL	8180	40			88%		131%
			40	10.7	12.1		15.8	
Kendall R.S.	SNOTEL	7740	41	10.8	9.7	111%	17.5	180%
Loomis Park	SNOTEL	8240	45	13.0	11.7	111%	19.2	164%
New Fork Lake	SNOTEL	8340	32	9.5	8.2	116%	13.0	159%
Pocket Creek	SNOTEL	9360	32	6.2			10.7	
Pocket Creek	SC	9350	31	7.3	9.0	81%	13.3	
Rowdy Creek	SC	8300	48	15.7	13.8	114%	25.9	188%
Snider Basin	SNOTEL	8060	44	12.2	9.6	127%	17.5	182%
Spirit Lk	SNOTEL	10235	30	6.0			7.2	
Spring Creek Divide	SNOTEL	9000	71	22.2	18.6	119%	29.8	160%
Steel Creek Park	SNOTEL	10200	40	8.8	11.5	77%	15.1	131%
Triple Peak	SNOTEL	8500	67	21.1	16.8	126%	29.1	173%
Basin Index						104%		152%
# of sites						22		22
UPPER BEAR RIVER in Utah	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bear River RS	SNOTEL	8777	22	5.3			7.7	
Burts Miller Ranch	SNOTEL	8000	14	3.9			5.7	
Chalk Creek #1	SNOTEL	8993	45	12.1	18.3	66%	17.9	98%
Hayden Fork	SNOTEL	9212	30		12.1	60%	12.7	105%
Lily Lake	SNOTEL	9156	30		10.3	70%	11.2	109%
Stillwater Camp	SC	8550	- 00		8.0		7.2	90%
Basin Index		0000			0.0	65%		103%
# of sites						3		3
SMITHS & THOMAS FORKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Big Park	SC	8620	43	13.6	14.0	97%	21.9	156%
Kelley R.S.	SNOTEL	8180	40		12.1	88%	15.8	
Salt River Summit	SNOTEL	7760	36			93%	15.1	142%
Basin Index	0110122	1100		0.0	10.0	93%	10.1	144%
# 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	22	· · ·	_ ` ′		7.7	
	SC	8620	43			97%	21.9	156%
Big Park				13.6				
Bug Lake	SNOTEL	7950	41		14.8	82%	18.3	124%
Durte Miller Deret	SNOTEL	8000	14		40.0	6.55	5.7	005
Burts Miller Ranch		0000						98%
Chalk Creek #1	SNOTEL	8993	45		18.3		17.9	
Chalk Creek #1 Hayden Fork	SNOTEL SNOTEL	9212	30	7.3	12.1	60%	12.7	105%
Chalk Creek #1 Hayden Fork Kelley R.S.	SNOTEL SNOTEL SNOTEL	9212 8180	30 40	7.3 10.7	12.1 12.1	60% 88%	12.7 15.8	105% 131%
Chalk Creek #1 Hayden Fork	SNOTEL SNOTEL	9212	30	7.3 10.7	12.1	60% 88%	12.7	105% 131%
Chalk Creek #1 Hayden Fork Kelley R.S. Lily Lake	SNOTEL SNOTEL SNOTEL	9212 8180	30 40	7.3 10.7	12.1 12.1	60% 88%	12.7 15.8	105% 131% 109%
Chalk Creek #1 Hayden Fork Kelley R.S.	SNOTEL SNOTEL SNOTEL SNOTEL	9212 8180 9156	30 40 30	7.3 10.7 7.2 15.9	12.1 12.1 10.3	60% 88% 70%	12.7 15.8 11.2	105% 131% 109% 100%
Chalk Creek #1 Hayden Fork Kelley R.S. Lily Lake Monte Cristo	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	9212 8180 9156 8960	30 40 30 52	7.3 10.7 7.2 15.9	12.1 12.1 10.3 21.0	60% 88% 70% 76%	12.7 15.8 11.2 21.0 15.1	105% 131% 109% 100% 142% 118%

Appendix B

Basinwide Summary: Mar (Averages/Medians based on 1981-20		ce period)	Month	ly Total P	recipitation	on for Febru	ary 2015	Water Ye	ar to Date Pr	ecipitation t	hrough Febr	uary 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 Ye
Grassy Lake	SNOTEL	7265	3.3					24.9	29.4	85%	29.7	10
Lewis Lake Divide	SNOTEL	7850	2.8		51%			23.2	28.8	81%	29.8	
Snake River Station	SNOTEL	6920	1.7	3	57%	6.3	210%	16.7	18.6	90%	19.2	
Thumb Divide	SNOTEL	7980	0.9					10	14.6	68%	12.3	
Two Ocean Plateau	SNOTEL	9240	3.5	4.2				19.9	21.6	92%	25.3	
Basin Index # of sites					60%		195% 5			84% 5		10
PACIFIC CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Ye
Base Camp	SNOTEL	7030	2.4		77%	6.2	200%	15.7	17.2	91%	19.2	
Two Ocean Plateau	SNOTEL	9240	3.5	4.2	83% 81%		219% 211%	19.9	21.6	92%	25.3	11
Basin Index # of sites					2		211%			92 %		11
BUFFALO FORK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Ye
Togwotee Pass	SNOTEL	9580	4.2					21.5	19.4	111%	26.4	13
Younts Peak	SNOTEL	8350	7.2	2.1	12070	10.0	30070	21.0	12.6	11170	20.4	10
Basin Index # of sites	0.10122			2	120 %		300%		12.0	111%		13
		E	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Ye
GROS VENTRE RIVER Gros Ventre Summit	Network SNOTEL	Elevation (ft) 8750	(in)	(in)	Average	(in)	% Avg	(in) 8.5	(in)	Average 84%	(in)	% Avg
Gros ventre summit Gunsight Pass	SNOTEL	9820	2.1	1.6				10.8	10.1	99%	14.8	13
Togwotee Pass	SNOTEL	9580	4.2					21.5	19.4	111%	26.4	13
Basin Index # of sites					100%		282% 3			101% 3		13
HOBACK RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Ye
Blind Bull Sum	SNOTEL	8650	1.8		58%			14.4	16	90%	19.1	11
East Rim Divide Granite Creek	SNOTEL	7930 6770	1.3		68% 64%			9.9 15.4	9.6 16.5	103% 93%	12.5 19.1	13 11
Basin Index # of sites	ONOTEL	0170	1.0	2.0	63%		281%	10.4	10.0	94%	10.1	12
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 Ye
Blind Bull Sum	SNOTEL	8650	1.8		58%	7.7		14.4	16	90%	19.1	11
Cottonwood Creek	SNOTEL	7670	4.2		114%			22.1	19.6	113%	27.6	
Spring Creek Divide	SNOTEL	9000	3.4		87%			21	19.3	109%	27.8	14
Triple Peak	SNOTEL	8500	3.5		85%			22.4	20.2	111%	30.5	
Willow Creek Basin Index	SNOTEL	8380	4	5.1	78% 85%		291%	24.2	26.8	90% 102%	33	12 13
# of sites					5		5			5		
SALT RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Ye
Cottonwood Creek	SNOTEL	7670	4.2		114%			22.1	19.6	113%	27.6	
Salt River Summit	SNOTEL	7760	2		74%			11.7	13.4	87%	16.2	
Willow Creek	SNOTEL	8380	4	5.1	78%			24.2	26.8	90%	33	12 12
Basin Index # of sites					89 %		264% 3			97% 3		12
SNAKE RIVER BASIN	Network	Elevation (ft)		Average	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Ye
Afton	COOP	6210	(in) 0.88	(in) 1.09	Average 81%			5.15	6.85	75%	8.18	
Alta 1 NW	COOP	6430	1.12	1.87	60%	2.14		8.86	10.83	82%	9.19	8
Base Camp	SNOTEL	7030	2.4	3.1	77%	6.2	200%	15.7	17.2	91%	19.2	11
Bedford 3 SE	COOP	6430	1.37					8.57	9.51	90%	12.19	
Black Bear	SNOTEL	8170	2.8					23.9	30.8	78%	28.3	
Blind Bull Sum	SNOTEL	8650	1.8		58%			14.4	16	90%	19.1	11
Bondurant Cottonwood Creek	SNOTEL	6620 7670	1.17 4.2		77% 114%			9.36 22.1	9.26 19.6	101% 113%	11.59 27.6	
Darwin Ranch	COOP	8160	0.75					5.43	5.69	95%	7.74	
East Rim Divide	SNOTEL	7930	1.3					9.9	9.6	103%	12.5	
Grand Targhee	SNOTEL	9260	3.4		83%			25.7	24.8	104%	28.1	11
Granite Creek	SNOTEL	6770	1.8	2.8	64%	8.7	311%	15.4	16.5	93%	19.1	11
Grassy Lake	SNOTEL	7265	3.3					24.9	29.4	85%	29.7	10
Gros Ventre Summit	SNOTEL	8750	1					8.5	10.1	84%	11.6	
Gunsight Pass	SNOTEL	9820	2.1 0.91					10.8	10.9	99%	14.8 7.35	
Jackson Lewis Lake Divide	SNOTEL	6230 7850	2.8					6.42 23.2	6.64 28.8	97% 81%	29.8	
Loomis Park	SNOTEL	8240	1.8		67%			13.9	14	99%	19.6	
Moose	COOP	6470	1.57					11.13	11.18	100%	11.71	10
Moran 5 WNW	COOP	6790	1.66	2.12	78%			11.3	12.55	90%	12.97	10
Phillips Bench	SNOTEL	8200	3.7					21.3	22.7	94%	26.6	
Salt River Summit	SNOTEL	7760	2		74%			11.7	13.4	87%	16.2	
Snake River	COOP	6880	1.81		67%			15.57	15.34	101%	17.87	11
Snake River Station	SNOTEL	6920	1.7					16.7	18.6	90%	19.2	
Spring Creek Divide Thumb Divide	SNOTEL	9000 7980	3.4 0.9					21 10	19.3 14.6	109% 68%	27.8 12.3	
Togwotee Pass	SNOTEL	9580	4.2					21.5	19.4	111%	26.4	
Two Ocean Plateau	SNOTEL	9240	3.5					19.9	21.6	92%	25.3	
	SNOTEL	8380	4					24.2	26.8	90%	33	
Willow Creek	SINOTEL											
Willow Creek Younts Peak Basin Index	SNOTEL	8350		2.1			235%		12.6	92%		11

												l .
MADISON-GALLATIN RIVER BASINS	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Year
		` ′	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Black Bear	SNOTEL	8170	2.8			7.4		23.9	30.8	78%	28.3	
Canyon	SNOTEL	7870	0.9		41%	3.8	173%	10.6	13	82%	13.1	101%
Madison Plateau	SNOTEL	7750	1.3	3.8	34%	4.4	116%	14.1	21.2	67%	17.4	82%
Old Faithful	COOP	7360	0.75		38%	2.9	146%	8.4	11.21	75%	10.54	94%
West Yellowstone	SNOTEL	6700	1	2	50%	3.3	165%	8.7	11.7	74%	11.4	97%
Whiskey Creek	SNOTEL	6800	1.1	3	37%	4	133%	11	16.3	67%	14.6	90%
Basin Index					42%		137%			74%		91%
# of sites					6		6			6		6
YELLOWSTONE RIVER in WY	Network	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
TEEEOWOTONE NIVER III WT	HOLWOIN	Lievation (it)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Canyon	SNOTEL	7870	0.9	2.2	41%	3.8	173%	10.6	13	82%	13.1	101%
Fisher Creek	SNOTEL	9100	4.1	4.6	89%	9.3	202%	24.6	25.5	96%	29.2	115%
Northeast Entrance	SNOTEL	7350	1.3	1.6	81%	4	250%	12.1	9.9	122%	12	121%
Parker Peak	SNOTEL	9400	2.5	2.6	96%	6.3	242%	18.1	14	129%	21.8	156%
Sylvan Lake	SNOTEL	8420	2	3	67%	5.7	190%	16.5	18	92%	21.3	118%
Thumb Divide	SNOTEL	7980	0.9	2.4	38%	4.1	171%	10	14.6	68%	12.3	84%
Two Ocean Plateau	SNOTEL	9240	3.5	4.2	83%	9.2	219%	19.9	21.6	92%	25.3	117%
Younts Peak	SNOTEL	8350		2.1					12.6			
Basin Index					74%		206%			96%		116%
# of sites					7		7			7		7
CLARKS FORK in WY	Notwork	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Beartooth Lake	SNOTEL	9360	2.2	2.8	79%	8.7	311%	17.2	15.7	110%	22.3	142%
Burnt Mtn	SNOTEL	5880	2.8	1.7	165%	2.5	147%	10.5	9.5	111%	14.8	156%
Cole Creek	SNOTEL	7850	2.9		193%	2.1	140%	10.6	9.1	116%	11.1	122%
Evening Star	SNOTEL	9200	3.5		85%	10.3		23.6	22.1	107%	31.9	
Fisher Creek	SNOTEL	9100	4.1		89%	9.3		24.6	25.5	96%	29.2	
Parker Peak	SNOTEL	9400	2.5		96%	6.3		18.1	14	129%	21.8	
White Mill	SNOTEL	8700	3.1	3.4	91%	7.6		20.5	18.9	108%	22.1	117%
Wolverine	SNOTEL	7650	1.6		89%	6.1		11.7	10	117%	13.9	
Basin Index	ONOTEL	7000	1.0	1.0	101%	0.1	235%	11.7	10	110%	10.0	134%
# of sites					8		8			8		8
YELLOWSTONE RIVER BASIN	Network	Elevation (ft)		Average	. %	Last Year		Current	Average	. %	Last Year	Last Year
		` '	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Beartooth Lake	SNOTEL	9360	2.2	2.8	79%	8.7	311%	17.2	15.7	110%	22.3	142%
Burnt Mtn	SNOTEL	5880	2.8	1.7	165%	2.5	147%	10.5	9.5	111%	14.8	156%
Canyon	SNOTEL	7870	0.9	2.2	41%	3.8	173%	10.6	13	82%	13.1	101%
Clark 3 NE	COOP	4090	0.29	0.22	132%	0.93	423%	2.23	1.43	156%	2.49	174%
Cole Creek	SNOTEL	7850	2.9	1.5	193%	2.1	140%	10.6	9.1	116%	11.1	122%
Evening Star	SNOTEL	9200	3.5	4.1	85%	10.3	251%	23.6	22.1	107%	31.9	144%
Fisher Creek	SNOTEL	9100	4.1	4.6	89%	9.3	202%	24.6	25.5	96%	29.2	115%
Lake Yellowstone	COOP	7770	0.83	1.61	52%	3.17	197%	8.52	7.92	108%	9.64	122%
Northeast Entrance	SNOTEL	7350	1.3	1.6	81%	4	250%	12.1	9.9	122%	12	121%
Parker Peak	SNOTEL	9400	2.5		96%	6.3		18.1	14	129%	21.8	
Sylvan Lake	SNOTEL	8420	2		67%	5.7	190%	16.5	18	92%	21.3	
Thumb Divide	SNOTEL	7980	0.9		38%	4.1	171%	10	14.6	68%	12.3	
Tower Falls	COOP	6270	0.39		51%	1.32	174%	5.13	5.9	87%	6.72	
Two Ocean Plateau	SNOTEL	9240	3.5		83%	9.2		19.9	21.6	92%	25.3	
White Mill	SNOTEL	8700	3.1		91%	7.6	224%	20.5	18.9	108%	22.1	117%
Wolverine	SNOTEL	7650	1.6		89%	6.1	339%	11.7	10.9	117%	13.9	
Yellowstone Park	COOP	6230	0.69		108%	1.16		4.46	4.49	99%	4.82	
Younts Peak	SNOTEL	8350	0.09	2.1	100/6	1.10	101/6	4.40	12.6	JJ 70	4.02	10176
Basin Index	SINOTEL	0330		2.1	86%		220%		12.0	102%		124%
# of sites					17		17			17		17
WIND above Dubois	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Democratic Order	ONOTE	0770		- ' '	, weraye	(11)	70 AVY	. ,	(111)	Average	(11)	/o Avg
Burroughs Creek	SNOTEL	8750	2.4					13.8	_			
Little Warm	SNOTEL	9370	1.5			5.3		9.4		96%	13.9	
Togwotee Pass	SNOTEL	9580	4.2	3.5		10.5		21.5	19.4	111%	26.4	
Basin Index					112%		310%			106%		138%
# of sites					2		2			2		2
			C	A. 10 = 1	0/	Loot V	Loot V	C	Λιμο	0/	Loct V	Loct V
LITTLE WIND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Hobbs Park	SNOTEL	10100	1.5			3		8.2	. , ,	86%	10.2	
St. Lawrence Alt	SNOTEL	8620	1.5			0.6		5.1		77%	6.6	
Basin Index	OI VOI LL	0020	1.3	1.3	100%		120%	J. I	0.0	83%		100%
# of sites					2		120%			2		104%
# OI SITES												2
POPO AGIE	Network	Elevation (ft)	Current	Average	%		Last Year	Current	Average	%	Last Year	Last Year
I OI O AGIL	INCLANDIK	Lievation (II)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Deer Park	SNOTEL	9700	2.4	3	80%	5.6	187%	11.1	15.3	73%	14	92%
Hobbs Park	SNOTEL	10100	1.5			3		8.2		86%	10.2	
South Pass	SNOTEL	9040	2			4.5		8.9	13.4	66%	11.4	
Townsend Creek	SNOTEL	8700	1.2			1.2		7.1	8.6	83%		
Basin Index	10 / LL	5.50	1.2	1.5	83%		166%	7.1	5.0	75%		89%
# of sites					4		4			4		4

WIND RIVER BASIN	Notwork:	Elovation (#1)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Burroughs Creek	SNOTEL	8750	2.4					13.8				
Castle Creek	SNOTEL	8400	1.5			4.8		7.3			11	
Cold Springs	SNOTEL	9630	1.2	1.3		3.6		7	7.5	93%	11.4	152%
Deer Park	SNOTEL	9700	2.4	3		5.6		11.1	15.3	73%	14	92%
Gunsight Pass	SNOTEL	9820	2.1	2		5.7	285%	10.8	10.9	99%	14.8	136%
Hobbs Park	SNOTEL	10100	1.5	1.7		3		8.2	9.5	86%	10.2	107%
Little Warm	SNOTEL	9370	1.5	1.6		5.3		9.4	9.8	96%	13.9	142%
South Pass	SNOTEL	9040 8620	1.5	2.4 1.3		4.5 0.6		8.9 5.1	13.4	66% 77%	11.4	85% 100%
St. Lawrence Alt Togwotee Pass	SNOTEL	9580	4.2	3.5		10.5		21.5	6.6 19.4	111%	6.6 26.4	136%
Townsend Creek	SNOTEL	8700	1.2	1.5		1.2		7.1	8.6	83%	6.2	72%
Boysen Dam	COOP	4640	0.68	0.28		0.05	18%	1.52	2.23	68%	2.35	105%
Burris	COOP	6120	0.83	0.27		0.28		1.95	1.66	117%	2.28	137%
Basin Index				0.1.1.	101%	0.20	214%			88%		114%
# of sites					11		11			11		11
NOWOOD DIVED	NI	E1	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
NOWOOD RIVER	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bear Trap Meadow	SNOTEL	8200	2.4	0.9		1.4		6.8	6.1	111%	8.4	138%
Grave Springs	SNOTEL	8550	2.6	1.5		1.2		6.5	7.9	82%	9.5	120%
Middle Powder	SNOTEL	7760	2.7	1.3		1.2		8.2	8.7	94%	10.2	117%
Powder River Pass	SNOTEL	9480	2.2	1.7		3.4		10.4	9.6	108%	13.2	
Basin Index					183%		133%			99%		128%
# of sites					4		4			4		4
CREVEIL BUTER	Notreed	Eleventian (fr)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
GREYBULL RIVER	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Kirwin	SNOTEL	9550	1.6	1.6	100%	6.2	388%	10.4	8.8	118%	14.1	160%
Marquette	SNOTEL	8760	1.8	1.0	.0070	2.6		6.7	0.0	11070	9.8	10070
Timber Creek	SNOTEL	7950	2	0.8	250%	1.3		6.9	5.3	130%	6.8	128%
Basin Index					150%		313%			123%		148%
# of sites					2		2			2		2
OUELL OBEEK	N 1.1	FI	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
SHELL CREEK	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bald Mtn.	SNOTEL	9380	2	2.4	83%	3.6	150%	10.6	13.1	81%	15.3	117%
Bone Springs Div	SNOTEL	9350	2.1	2.1	100%	4.1	195%	10.2	11.7	87%	13.3	114%
Shell Creek	SNOTEL	9580	1.6	1.7		4.1		9.9	10.7	93%	13.2	123%
Basin Index					92%		190%			86%		118%
# of sites					3		3			3		3
			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	2	2.4	83%	3.6	150%	10.6	13.1	81%	15.3	117%
Basin	COOP	3840	0.18	0.23		0.71	309%	1.33	1.78	75%	3.26	183%
Bear Trap Meadow	SNOTEL	8200	2.4	0.9		1.4		6.8	6.1	111%	8.4	138%
Black Mountain	COOP	5640	1.73	0.69		0.72		5.74	4.25	135%	7.18	169%
Bone Springs Div	SNOTEL	9350	2.1	2.1	100%	4.1	195%	10.2	11.7	87%	13.3	114%
Boysen Dam	COOP	4640	0.68	0.28		0.05		1.52	2.23	68%	2.35	105%
Emblem	COOP	4450	0.1	0.18		0.82		2.18	1.52	143%	2.76	182%
Grave Springs	SNOTEL	8550	2.6	1.5	173%	1.2	80%	6.5	7.9	82%	9.5	120%
Greybull 1 S	COOP	3790	0.06	0.36	17%	0.76	211%	2.53	1.94	130%	3.18	164%
Kirwin	SNOTEL	9550	1.6	1.6	100%	6.2	388%	10.4	8.8	118%	14.1	160%
Marquette	SNOTEL	8760	1.8			2.6		6.7			9.8	
Middle Powder	SNOTEL	7760	2.7	1.3	208%	1.2	92%	8.2	8.7	94%	10.2	117%
Owl Creek	SNOTEL	8975	1	0.7	143%	1.9	271%	5.6	4.3	130%	5.8	135%
Powder River Pass	SNOTEL	9480	2.2	1.7	129%	3.4	200%	10.4	9.6	108%	13.2	138%
Shell	COOP	4280	0.15	0.52		0.83		2.44	3.17	77%	3.77	
Shell Creek	SNOTEL	9580	1.6	1.7		4.1	241%	9.9	10.7	93%	13.2	
Sunshine 2 ENE	COOP	6440	1.27	0.41	310%	0.72		4.29	2.79	154%	4.27	153%
Ten Sleep 4 NE	COOP	4800	1.06	0.5		1.04		5.68	3.67	155%	6.06	
Thermopolis	COOP	4310	0.92	0.45		0.2		3.69	3.32	111%	4.16	125%
Timber Creek	SNOTEL	7950	2	0.8		1.3		6.9	5.3	130%	6.8	
Worland FAA AP	COOP	4170	0.62	0.19		0.13		2.39	1.69	141%	2.4	
Basin Index					146%		186%			104%		133%
# of sites					20		20			20		20
			Currort	Avorage	%	Last Vac-	Last Vas-	Current	Avorage	%	Last Year	Last Vac-
SHOSHONE RIVER BASIN	Network	Elevation (ft)	(in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Plackwater	CNOTE	0790				. ,					(In) 22.8	% Avg 142%
Blackwater	SNOTEL	9780	3.8	2.8		8.5		17.8	16.1	111%		
	COOP	5160 5050	1.07 0.87	0.28		2.14 1.78		3.85 4.22	2.38 2.36	162% 179%	5.18 4.84	218% 205%
Buffalo Bill Dam	COOD		0.87	0.33		0.76		1.61	0.89	181%	3.25	365%
Cody	COOP			0.06	85%	10.3		23.6	22.1	107%		144%
Cody Deaver	COOP	4100		4 4	85%						31.9	165%
Cody Deaver Evening Star	COOP SNOTEL	4100 9200	3.5	4.1 0.16		4 2				E10/	2 2 2	100%
Cody Deaver Evening Star Lovell	COOP SNOTEL COOP	4100 9200 3840	3.5 0.16	4.1 0.16		1.3		0.73	1.44	51%	2.37	
Cody Deaver Evening Star Lovell Marquette	COOP SNOTEL COOP SNOTEL	4100 9200 3840 8760	3.5 0.16 1.8	0.16	100%	2.6		6.7			9.8	
Cody Deaver Evening Star Lovell Marquette Powell Field Stn	COOP SNOTEL COOP SNOTEL COOP	4100 9200 3840 8760 4370	3.5 0.16 1.8 0.03	0.16	100%	2.6 0.65	500%	6.7 0.82	1.21	68%	9.8 1.64	136%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake	COOP SNOTEL COOP SNOTEL COOP SNOTEL	4100 9200 3840 8760 4370 8420	3.5 0.16 1.8 0.03 2	0.16 0.13 3	100% 23% 67%	2.6 0.65 5.7	500% 190%	6.7 0.82 16.5	1.21 18	68% 92%	9.8 1.64 21.3	136% 118%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120	3.5 0.16 1.8 0.03	0.16 0.13 3 2	100% 23% 67% 60%	2.6 0.65	500% 190%	6.7 0.82	1.21 18 13.9	68%	9.8 1.64	136% 118%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak	COOP SNOTEL COOP SNOTEL COOP SNOTEL	4100 9200 3840 8760 4370 8420	3.5 0.16 1.8 0.03 2	0.16 0.13 3	100% 23% 67% 60%	2.6 0.65 5.7	500% 190% 250%	6.7 0.82 16.5	1.21 18	68% 92% 97%	9.8 1.64 21.3	136% 118% 124%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120	3.5 0.16 1.8 0.03 2	0.16 0.13 3 2	100% 23% 67% 60%	2.6 0.65 5.7	500% 190%	6.7 0.82 16.5	1.21 18 13.9	68% 92%	9.8 1.64 21.3	136% 118% 124%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120	3.5 0.16 1.8 0.03 2	0.16 0.13 3 2	100% 23% 67% 60% 99%	2.6 0.65 5.7	500% 190% 250% 281%	6.7 0.82 16.5	1.21 18 13.9	68% 92% 97% 105%	9.8 1.64 21.3	136% 118% 124%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index # of sites	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120 8350	3.5 0.16 1.8 0.03 2 1.2	0.16 0.13 3 2 2.1	100% 23% 67% 60% 99% 9	2.6 0.65 5.7 5	500% 190% 250% 281% 9	6.7 0.82 16.5 13.5	1.21 18 13.9 12.6	68% 92% 97% 105% 9	9.8 1.64 21.3 17.2	136% 118% 124% 141%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120	3.5 0.16 1.8 0.03 2 1.2	0.16 0.13 3 2 2.1	100% 23% 67% 60% 99% 9	2.6 0.65 5.7 5	500% 190% 250% 281% 9	6.7 0.82 16.5 13.5	1.21 18 13.9 12.6	68% 92% 97% 105% 9	9.8 1.64 21.3 17.2 Last Year	136% 118% 124% 141% 9
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index # of sites UPPER POWDER RIVER	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120 8350	3.5 0.16 1.8 0.03 2 1.2 Current (in)	0.16 0.13 3 2 2.1 Average (in)	100% 23% 67% 60% 99% 9	2.6 0.65 5.7 5	500% 190% 250% 281% 9 Last Year % Avg	6.7 0.82 16.5 13.5 Current (in)	1.21 18 13.9 12.6 Average (in)	68% 92% 97% 105% 9	9.8 1.64 21.3 17.2 Last Year (in)	136% 118% 124% 141% 9 Last Year % Avg
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index # of sites UPPER POWDER RIVER Bear Trap Meadow	COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL Network	4100 9200 3840 8760 4370 8420 7120 8350	3.5 0.16 1.8 0.03 2 1.2 Current (in)	0.16 0.13 3 2 2.1 Average (in)	100% 23% 67% 60% 99% 9 % Average 267%	2.6 0.65 5.7 5 Last Year (in)	500% 190% 250% 281% 9 Last Year % Avg 156%	6.7 0.82 16.5 13.5 Current (in)	1.21 18 13.9 12.6 Average (in)	68% 92% 97% 105% 9 % Average 111%	9.8 1.64 21.3 17.2 Last Year (in)	136% 118% 124% 141% 9 Last Year % Avg
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index # of sites UPPER POWDER RIVER Bear Trap Meadow Grave Springs	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120 8350 Elevation (ft) 8200 8550	3.5 0.16 1.8 0.03 2 1.2 Current (in) 2.4 2.6	0.16 0.13 3 2 2.1 Average (in) 0.9 1.5	100% 23% 67% 60% 99% 9 % Average 267% 173%	2.6 0.65 5.7 5 Last Year (in) 1.4	500% 190% 250% 281% 9 Last Year % Avg 156% 80%	6.7 0.82 16.5 13.5 Current (in) 6.8 6.5	1.21 18 13.9 12.6 Average (in) 6.1 7.9	68% 92% 97% 105% 9 % Average 111% 82%	9.8 1.64 21.3 17.2 Last Year (in) 8.4 9.5	136% 118% 124% 141% 9 Last Year % Avg 138% 120%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index # of sites UPPER POWDER RIVER Bear Trap Meadow Grave Springs Middle Powder	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120 8350 Elevation (ft) 8200 8550 7760	3.5 0.16 1.8 0.03 2 1.2 Current (in) 2.4 2.6 2.7	0.16 0.13 3 2 2.11 Average (in) 0.9 1.5 1.3	100% 23% 67% 60% 99% 9 % Average 267% 173% 208%	2.6 0.65 5.7 5 Last Year (in) 1.4 1.2	500% 190% 250% 281% 9 Last Year % Avg 156% 80% 92%	6.7 0.82 16.5 13.5 Current (in) 6.8 6.5 8.2	1.21 18 13.9 12.6 Average (in) 6.1 7.9 8.7	68% 92% 97% 105% 9 % Average 111% 82% 94%	9.8 1.64 21.3 17.2 Last Year (in) 8.4 9.5 10.2	136% 118% 124% 141% 9 Last Year % Avg 138% 120% 117%
Cody Deaver Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index # of sites UPPER POWDER RIVER Bear Trap Meadow Grave Springs Middle Powder Powder River Pass	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120 8350 Elevation (ft) 8200 8550	3.5 0.16 1.8 0.03 2 1.2 Current (in) 2.4 2.6	0.16 0.13 3 2 2.11 Average (in) 0.9 1.5 1.3	100% 23% 67% 60% 99% % Average 267% 173% 208% 129%	2.6 0.65 5.7 5 Last Year (in) 1.4	500% 190% 250% 281% 9 Last Year % Avg 156% 80% 92% 200%	6.7 0.82 16.5 13.5 Current (in) 6.8 6.5	1.21 18 13.9 12.6 Average (in) 6.1 7.9	68% 92% 97% 105% 9 % Average 111% 82% 94% 108%	9.8 1.64 21.3 17.2 Last Year (in) 8.4 9.5	136% 118% 124% 141% 9 Last Year % Avg 138% 120% 117% 138%
Cody Deaver Evening Star Lovell Marquette Powell Field Stn Sylvan Lake Sylvan Road Younts Peak Basin Index # of sites UPPER POWDER RIVER Bear Trap Meadow Grave Springs Middle Powder	COOP SNOTEL COOP SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	4100 9200 3840 8760 4370 8420 7120 8350 Elevation (ft) 8200 8550 7760	3.5 0.16 1.8 0.03 2 1.2 Current (in) 2.4 2.6 2.7	0.16 0.13 3 2 2.11 Average (in) 0.9 1.5 1.3	100% 23% 67% 60% 99% 9 % Average 267% 173% 208%	2.6 0.65 5.7 5 Last Year (in) 1.4 1.2	500% 190% 250% 281% 9 Last Year % Avg 156% 80% 92%	6.7 0.82 16.5 13.5 Current (in) 6.8 6.5 8.2	1.21 18 13.9 12.6 Average (in) 6.1 7.9 8.7	68% 92% 97% 105% 9 % Average 111% 82% 94%	9.8 1.64 21.3 17.2 Last Year (in) 8.4 9.5 10.2 13.2	136% 118% 124% 141% 9 Last Year % Avg 138% 120% 117%

CLEAR CREEK	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Year
Cloud Peak Reservoir	SNOTEL	9860	(in) 2.3	(in) 1.7	Average 135%	(in) 3.5	% Avg 206%	(in) 10.6	(in) 9.6	Average 110%	(in) 13.6	% Avg 142%
Hansen Sawmill	SNOTEL	8360	1.2	1.7	135%	2.5	250%	6.9	6.1	110%	9.3	152%
Soldier Park	SNOTEL	8720	1.3		12070	1.9	20070	6.7	0.1	11070	8.4	10270
Basin Index					130%		222%			111%		146%
# of sites					2		2			2		2
			_	_				_	_			
CRAZY WOMAN CREEK	Network	Elevation (ft)		Average	% Average	Last Year	Last Year % Avg	Current	Average	% Average	Last Year	Last Year % Avg
Powder River Pass	SNOTEL	9480	(in) 2.2	(in) 1.7	Average 129%	(in) 3.4	% Avg	(in) 10.4	(in) 9.6	Average 108%	(in) 13.2	% Avg
Basin Index	SNOTEL	3400	2.2	1.7	129%	3.4	200%	10.4	9.0	108%	13.2	138%
# of sites					1		1			1		1
POWDER RIVER BASIN	Network	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
		` ′	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bear Trap Meadow	SNOTEL	8200	2.4	0.9	267%	1.4	156%	6.8	6.1	111%	8.4	138%
Billy Creek Clearmont 5 SW	COOP	4970 4060	0.4	0.35	100%	0.15	38%	2.27	2.36 2.94	77%	4.05	138%
Cloud Peak Reservoir	SNOTEL	9860	2.3	1.7	135%	3.5	206%	10.6	9.6	110%	13.6	142%
Grave Springs	SNOTEL	8550	2.6	1.5		1.2	80%	6.5	7.9	82%	9.5	120%
Hansen Sawmill	SNOTEL	8360	1.2	1	120%	2.5	250%	6.9	6.1	113%	9.3	152%
Kaycee	COOP	4660	0.87	0.34	256%	0.38	112%	3.03	2.56	118%	4.33	169%
Middle Powder Midwest	SNOTEL	7760	2.7 1.25	1.3 0.55	208% 227%	1.2 0.92	92%	8.2 4.59	8.7	94%	10.2	117%
Powder River Pass	SNOTEL	4820 9480	2.2	1.7	129%	3.4	167% 200%	10.4	3.43 9.6	134% 108%	5.45 13.2	159% 138%
Soldier Park	SNOTEL	8720	1.3	1.7	123/0	1.9	200 /0	6.7	5.0	100 /0	8.4	
Basin Index					170%		156%			104%		137%
# of sites					9		9			9		9
GOOSE CREEK	Network	Elevation (ft)		Average	% Average	Last Year		Current	Average	% Average	Last Year (in)	Last Year % Avg
Big Goose	SNOTEL	7990	(in) 2.2	(in) 1.4	Average 157%	(in) 2.5	% Avg 179%	(in) 7.7	(in) 7.9	Average 97%	10.4	% Avg
Dome Lake	SNOTEL	8880	1.8	1.4		3.3	206%	8.5	10	85%	10.4	103%
Little Goose	SNOTEL	8870	2.5			3.2	20070	9.3		0070	12.2	10070
Basin Index					133%		193%			91%		116%
# of sites					2		2			2		2
TONGUE RIVER BASIN	Network	Elevation (ft)		Average	% Averege	Last Year		Current	Average	% Average	Last Year	Last Year
Dia Casas	CNOTEL	7000	(in) 2.2	(in) 1.4	Average	(in) 2.5	% Avg	(in) 7.7	(in) 7.9		(in)	% Avg
Big Goose Big Horn	SNOTEL	7990 4040	1.33	0.46	157% 289%	0.88	179% 191%	4.62	3.85	97% 120%	10.4 6.77	132% 176%
Bone Springs Div	SNOTEL	9350	2.1	2.1	100%	4.1	195%	10.2	11.7	87%	13.3	114%
Burgess Junction	SNOTEL	7880	2.6	1.5	173%	2.6	173%	8.9	9	99%	12.3	137%
Burgess Junction	COOP	8040	1.81	1.13	160%	1.86	165%	8.47	6.83	124%	8.33	122%
Dayton	COOP	4060	1.79	0.86		1.8	209%	8.29	5.28	157%	9.84	186%
Dome Lake	SNOTEL	8880	1.8	1.6	113%	3.3	206%	8.5	10	85%	10.3	103%
Leiter 9 N Little Goose	SNOTEL	4200 8870	0.55 2.5	0.42	131%	0.84 3.2	200%	3.71 9.3	3.53	105%	7.58 12.2	215%
Sheridan Field Stn	COOP	3750	2.5	0.36		0.55	153%	5.5	2.91		5.49	189%
Sheridan WSO AP	COOP	3960	1.28	0.54	237%	1.21	224%	4.12	3.78	109%	5.61	148%
Story	COOP	5080	2.8	1.34	209%	1.86	139%	9.53	8.44	113%	10.23	121%
Sucker Creek	SNOTEL	8880	2.7	1.9	142%	3.5	184%	10.1	10.6	95%	14.6	138%
Tie Creek Basin Index	SNOTEL	6870	2.3	1.3	177%	2.4	185%	8.7	8.4	104%	11.4	136%
# of sites					160 %		185% 12			104% 12		135%
BELLE FOURCHE RIVER BASIN	Network	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%		Last Year
	· tottroin	2.0141.011 (11)	(in)				Lact . ca.			, 0	Last Year	
Cole Canyon			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
	SNOTEL	5910	1.4	1.5	93%	1.3	% Avg 87%	(in) 6.7	7.1		(in) 12.1	170%
Devils Tower 2	COOP	3860	1.4	1.5 0.6	93%	1.3 0.74	% Avg 87% 123%	6.7	7.1 4.17	Average 94%	(in) 12.1 6.78	170% 163%
Dillinger	COOP COOP	3860 4310	0.41	1.5 0.6 0.49	93% 84%	1.3 0.74 0.33	% Avg 87% 123% 67%	6.7 2.75	7.1 4.17 3.17	Average 94% 87%	(in) 12.1 6.78 5.03	170% 163% 159%
	COOP	3860	0.41 0.72	1.5 0.6	93% 84% 122%	1.3 0.74	% Avg 87% 123% 67% 131%	6.7 2.75 3.9	7.1 4.17	Average 94%	(in) 12.1 6.78	170% 163% 159% 154%
Dillinger Gillette 9 ESE	COOP COOP	3860 4310 4640	0.41	1.5 0.6 0.49 0.59	93% 84% 122%	1.3 0.74 0.33 0.77	% Avg 87% 123% 67%	6.7 2.75	7.1 4.17 3.17 3.84	Average 94% 87% 102%	(in) 12.1 6.78 5.03 5.9	170% 163% 159% 154% 195%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index	COOP COOP COOP	3860 4310 4640 3760	0.41 0.72 0.32	1.5 0.6 0.49 0.59 0.6	93% 84% 122% 53% 52% 82%	1.3 0.74 0.33 0.77 0.75	% Avg 87% 123% 67% 131% 125% 43%	6.7 2.75 3.9 3.21	7.1 4.17 3.17 3.84 4.14	87% 102% 78% 86% 90%	(in) 12.1 6.78 5.03 5.9 8.08	170% 163% 159% 154% 195% 124% 161%
Dillinger Gillette 9 ESE Hulett Sundance	COOP COOP COOP	3860 4310 4640 3760	0.41 0.72 0.32	1.5 0.6 0.49 0.59 0.6	93% 84% 122% 53% 52%	1.3 0.74 0.33 0.77 0.75	% Avg 87% 123% 67% 131% 125% 43%	6.7 2.75 3.9 3.21	7.1 4.17 3.17 3.84 4.14	94% 87% 102% 78% 86%	(in) 12.1 6.78 5.03 5.9 8.08	170% 163% 159% 154% 195% 124% 161%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index	COOP COOP COOP	3860 4310 4640 3760	0.41 0.72 0.32 0.4	1.5 0.6 0.49 0.59 0.6 0.77	93% 84% 122% 53% 52% 82% 5	1.3 0.74 0.33 0.77 0.75 0.33	% Avg 87% 123% 67% 131% 125% 43% 88% 5	6.7 2.75 3.9 3.21 4.06	7.1 4.17 3.17 3.84 4.14 4.7	87% 102% 78% 86% 90%	(in) 12.1 6.78 5.03 5.9 8.08 5.81	170% 163% 159% 154% 195% 124% 161%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index	COOP COOP COOP	3860 4310 4640 3760	1.4 0.41 0.72 0.32 0.4	1.5 0.6 0.49 0.59 0.6 0.77	93% 84% 122% 53% 52% 82% 5	1.3 0.74 0.33 0.77 0.75 0.33	% Avg 87% 123% 67% 131% 125% 43% 88% 5 Last Year	6.7 2.75 3.9 3.21 4.06	7.1 4.17 3.17 3.84 4.14 4.7	87% 102% 78% 86% 90% 5	(in) 12.1 6.78 5.03 5.9 8.08 5.81	170% 163% 159% 154% 195% 124% 161% 5
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites	COOP COOP COOP COOP	3860 4310 4640 3760 4750	0.41 0.72 0.32 0.4	1.5 0.6 0.49 0.59 0.6 0.77	93% 84% 122% 53% 52% 82% 5	1.3 0.74 0.33 0.77 0.75 0.33	% Avg 87% 123% 67% 131% 125% 43% 88% 5	6.7 2.75 3.9 3.21 4.06	7.1 4.17 3.17 3.84 4.14 4.7	87% 102% 78% 86% 90%	(in) 12.1 6.78 5.03 5.9 8.08 5.81	170% 163% 159% 154% 195% 124% 161%
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	1.4 0.41 0.72 0.32 0.4 Current (in)	1.5 0.6 0.49 0.59 0.6 0.77	93% 84% 122% 53% 52% 82% 5 % Average 65%	1.3 0.74 0.33 0.77 0.75 0.33	% Avg 87% 123% 67% 131% 125% 43% 5 Last Year % Avg	6.7 2.75 3.9 3.21 4.06 Current (in)	7.1 4.17 3.17 3.84 4.14 4.7 Average (in)	87% 102% 78% 86% 90% 5	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in)	170% 163% 159% 154% 195% 124% 161% 5 Last Year % Avg
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	1.4 0.41 0.72 0.32 0.4 Current (in)	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64	93% 84% 122% 53% 52% 82% 5 % Average 65% 34% 79%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31	% Avg 87% 123% 67% 1311% 125% 43% 5 Last Year % Avg 88% 48% 48% 114%	6.7 2.75 3.9 3.21 4.06 Current (in)	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6	87% 102% 78% 86% 90% 5 % Average 80%	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4	170% 163% 159% 154% 195% 124% 161% 5 Last Year % Avg 157% 95%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton	COOP COOP COOP COOP COOP	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7	93% 84% 122% 53% 52% 82% 5 % Average 65% 34% 79%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5	% Avg 87% 123% 67% 131% 125% 43% 5 Last Year % Avg 88% 48% 114% 48%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107%	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41	170% 163% 159% 159% 124% 161% 5 Last Year % Avg 157% 95% 176% 153%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index	COOP COOP COOP COOP Network SNOTEL COOP SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64	93% 84% 122% 53% 82% 82% 52% 84% 79%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31	% Avg 87% 123% 67% 131% 125% 43% 88% 5 Last Year % Avg 88% 48% 114%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107%	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4	170% 163% 159% 159% 154% 195% 161% 5 Last Year % Avg 157% 95% 176% 153%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton	COOP COOP COOP COOP Network SNOTEL COOP SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64	93% 84% 122% 53% 52% 82% 5 % Average 65% 34% 79%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31	% Avg 87% 123% 67% 131% 125% 43% 5 Last Year % Avg 88% 48% 114% 48%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107%	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4	170% 163% 159% 159% 154% 195% 161% 5 Last Year % Avg 157% 95% 176% 153%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites	COOP COOP COOP COOP SNOTEL COOP	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64	93% 84% 122% 53% 82% 82% 52% 84% 79%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31	% Avg 87% 123% 67% 1318% 125% 43% 88% 5 Last Year % Avg 88% 114% 48% 3	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107%	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4	170% 163% 159% 154% 195% 124% 161% 5 Last Year % Avg 157% 95% 176% 153%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index	COOP COOP COOP COOP Network SNOTEL COOP SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1	1.5 0.6 0.49 0.59 0.66 0.77 Average (in) 1.7 0.64 1.4	93% 84% 122% 53% 52% 82% 5 % Average 65% 34% 79%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6	% Avg 87% 123% 67% 1318% 125% 43% 88% 5 Last Year % Avg 88% 114% 48% 3	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107% 3 % Average	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96	170% 163% 159% 159% 154% 195% 124% 161% 5 Last Year % Avg 157% 95% 176% 153% 154% 3
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge	COOP COOP COOP COOP SNOTEL COOP Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft)	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1 Current (in) 4.1	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in)	93% 84% 122% 53% 52% 82% % Average 65% 34% 79% 655% 3 % Average 114%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in) 7	% Avg 87% 123% 67% 131% 125% 43% 88% 5 Last Year % Avg 88% 48% 91% 3 Last Year % Avg	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24 Average (in)	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107% 86% 3	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22	170% 163% 159% 1594% 195% 124% 195% 6 1245 5 Last Year % Avg 157% 95% 176% 1554% 3 Last Year % Avg
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge Columbine	COOP COOP COOP COOP Network SNOTEL COOP Network SNOTEL SNOTEL SNOTEL SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft) 10960 9160	1.4 0.41 0.72 0.32 0.4 Current (in) 1.11 0.22 1.11 Current (in) 4.1 4.9	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in)	93% 849% 122% 539% 52% 82% 5 Average 65% 344% 79% 655% 3 Average 1149% 126%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in)	% Avg 87% 123% 67% 1319% 125% 43% 88% 5 Last Year % Avg 88% 48% 114% 48% 91% 3 Last Year % Avg 91% 194% 49%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4 18.6	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 6 3.24 Average (in)	Average 94% 87% 102% 78% 86% 90% 5 4 Average 80% 60% 107% Average 87% 92%	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22 30.7	170% 163% 159% 159% 154% 195% 124% 161% 5 Last Year % Avg 157% 95% 153% 154% 3 Last Year % Avg 1524%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge Columbine Joe Wright	COOP COOP COOP COOP COOP SNOTEL COOP SNOTEL COOP Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft) 10960 9160 10120	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1 Current (in) 4.1 4.1 4.9	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in)	93% 849% 122% 539% 52% 82% 5 Average 65% 344% 79% 655% 3 Average 1149% 126%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in) 7 10 6.9	% Avg 87% 123% 67% 131% 125% 43% 88% 5 Last Year % Avg 88% 48% 91% 3 Last Year % Avg	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4 18.6 21	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24 Average (in)	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107% 86% 3	(in) 12.1 6.78 5.03 5.99 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22 30.7, 25.7	170% 163% 159% 159% 154% 195% 124% 161% 5 Last Year % Avg 157% 95% 153% 154% 3 Last Year % Avg 154% 155%
Dillinger Gillette 9 ESE Hullett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge Columbine Joe Wright Never Summer	COOP COOP COOP COOP COOP SNOTEL COOP Network SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft) 10960 9160 10120 10280	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1 Current (in) 4.1 4.9 5 3.3	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in) 3.6 3.9	93% 84% 122% 53% 52% 82% 82% % Average 65% 34% 79% 65% 3 % Average 114% 126% 128%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in) 7 1.0 6.9 4.5	% Avg 87% 123% 67% 131% 125% 43% 5 Last Year % Avg 48% 91% 3 Last Year % Avg 114% 48% 91% 177%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4 18.6 21 13.3	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24 Average (in) 17.7 20.3 19.9	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 60% 107% 86% 3 4 Average 87% 92% 106%	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22 30.7 25.7	170% 163% 159% 159% 1594% 195% 124% 161% 157% 95% 176% 176% 153% 154% 3 Last Year % Avg 124% 151% 129%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge Columbine Joe Wright Newer Summer Rawah	COOP COOP COOP COOP COOP Network SNOTEL COOP Network SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft) 10960 9160 10120 10280 9020	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1 Current (in) 4.1 4.9 5 3.3 3.2.6	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in)	93% 84% 122% 53% 52% 82% 65% 34% 79% 65% 3 Average 114% 126% 128%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in) 7 10 6.9 4.55 2.5	% Avg 87% 123% 67% 1318% 125% 43% 88% 5 Last Year % Avg 88% 114% 48% 91% 3 Last Year % Avg 194% 177%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4 18.6 21 13.3 12.4	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24 Average (in) 17.7 20.3 19.9	Average 94% 87% 102% 78% 86% 90% 5 * Average 80% 60% 107% * * Average 87% 92% 106% 1114%	(in) 12.1 6.78 5.03 5.99 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22 30.7 25.7 166 13.9	170% 163% 154% 195% 124% 161% 5 Last Year % Avg 157% 95% 176% 153% 154% 3 Last Year % Avg 124% 151% 129%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge Columbine Joe Wright Never Summer Rawah Roach Tower	COOP COOP COOP COOP COOP SNOTEL COOP SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft) 10960 9160 10120 10280 9020 9700 10500	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1 Current (in) 4.1 4.9 5 3.3 2.6 3.7 7.4	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in) 3.6 3.9 3.9 1.9 2.9 6.3	93% 84% 122% 53% 52% 82% 82% % Average 65% 34% 79% 65% 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in) 7 1.0 6.9 4.5 2.5 5.9 14.5	% Avg 87% 123% 677% 131% 125% 43% 88% 5 Last Year % Avg 88% 48% 144% 48% 91% 3 Last Year % Avg 194% 256% 177% 132% 203% 230%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4 18.6 21 13.3 12.4 12.1 28.7	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24 Average (in) 17.7 20.3 19.9 10.9 14.7 31.8	Average 94% 102% 78% 86% 90% 5 Average 80% 60% 107% 86% 3 % Average 87% 92% 114% 82% 90%	(in) 12.1 6.78 5.03 5.99 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22 30.7 25.7 16 13.9 19.4 44.6	170% 163% 159% 159% 159% 154% 195% 124% 161% 55% 167% 31 Last Year % Avg 157% 95% 1763% 154% 3 Last Year % Avg 124% 151% 129% 128% 140%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge Columbine Joe Wright Newer Summer Rawah Roach Tower Willow Creek Pass	Network SNOTEL COOP SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft) 10960 9160 10120 10280 9020 9700 10500 9540	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1 Current (in) 4.1 4.9 5.3 3.3 2.6 3.2 7.4 2.5	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in) 3.6 3.9 3.9	93% 84% 122% 53% 52% 82% % Average 65% 34% 79% 65% 3 Average 114% 126% 128% 137% 119%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in) 7 10 6.9 4.5 5.9 14.5 5.9 14.5 2.7	% Avg 87% 123% 67% 1311% 125% 439% 88% 5 Last Year % Avg 114% 48% 91% 3 Last Year % Avg 114% 256% 177% 132% 203% 203% 203% 129%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4 18.6 21 13.3 12.4 12.1 28.7 9.7	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24 Average (in) 17.7 20.3 19.9 10.9 14.7 31.88 10.4	Average 94% 87% 102% 78% 86% 90% 5 Average 80% 607% 86% 3 4 4 4 4 4 4 4 4 4 4 4 4	(in) 12.1 6.78 5.03 5.9 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22 30.7 25.7 16 13.9 19.4 44.6 11.8	170% 163% 159% 159% 1594% 195% 124% 161% 567 1676% 1576% 176% 176% 1754% 153% 154% 129% 128% 132% 1410%
Dillinger Gillette 9 ESE Hulett Sundance Basin Index # of sites CHEYENNE RIVER BASIN Blind Park Newcastle North Rapid Creek Upton Basin Index # of sites N PLATTE above Northgate Arapaho Ridge Columbine Joe Wright Never Summer Rawah Roach Tower	COOP COOP COOP COOP COOP SNOTEL COOP SNOTEL	3860 4310 4640 3760 4750 Elevation (ft) 6890 4410 6130 4260 Elevation (ft) 10960 9160 10120 10280 9020 9700 10500	1.4 0.41 0.72 0.32 0.4 Current (in) 1.1 0.22 1.1 Current (in) 4.1 4.9 5 3.3 2.6 3.7 7.4	1.5 0.6 0.49 0.59 0.6 0.77 Average (in) 1.7 0.64 1.4 0.42 Average (in) 3.6 3.9 3.9 1.9 2.9 6.3	93% 84% 122% 53% 52% 82% % Average 65% 34% 79% 65% 3 Average 114% 126% 128% 137% 119%	1.3 0.74 0.33 0.77 0.75 0.33 Last Year (in) 1.5 0.31 1.6 0.2 Last Year (in) 7 1.0 6.9 4.5 2.5 5.9 14.5	% Avg 87% 123% 677% 131% 125% 43% 88% 5 Last Year % Avg 88% 48% 144% 48% 91% 3 Last Year % Avg 194% 256% 177% 132% 203% 230%	6.7 2.75 3.9 3.21 4.06 Current (in) 7.5 2.16 8.1 Current (in) 15.4 18.6 21 13.3 12.4 12.1 28.7	7.1 4.17 3.17 3.84 4.14 4.7 Average (in) 9.4 3.58 7.6 3.24 Average (in) 17.7 20.3 19.9 10.9 14.7 31.8	Average 94% 102% 78% 86% 90% 5 Average 80% 60% 107% 86% 3 % Average 87% 92% 114% 82% 90%	(in) 12.1 6.78 5.03 5.99 8.08 5.81 Last Year (in) 14.8 3.41 13.4 4.96 Last Year (in) 22 30.7 25.7 16 13.9 19.4 44.6	170% 163% 159% 159% 154% 195% 124% 161% 5 Last Year % Avg 157% 95% 153% 154% 3 Last Year

ENCAMPMENT RIVER	Network	Elevation (ft)		Average			Last Year	Current	Average	%	Last Year	Last Year
Discillation of the second of	ONOTEL		(In)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Blackhall Mtn	SNOTEL	9820	5.2		0=0/	8.7		20.8			30.4	
Old Battle	SNOTEL	10000	3.7			7.9		17.7	27.9	63%	30.3	
Webber Springs	SNOTEL	9250	3.7			6.4		14.8		70%	23.1	109%
Whiskey Park	SNOTEL	8950	4.2	4.5		9		19.6	22.4	88%	34.6	
Basin Index # of sites					82 %		165%			73 %		123%
BRUSH CREEK	Network	Elevation (ft)	(in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Med Bow	SNOTEL	10500	4.6			4.9		22.4			28.7	
North French Creek	SNOTEL	10130	3.7		86%	4.6		18.6		88%	26.7	
South Brush Creek	SNOTEL	8440	1.4			1.4	64%	7.8		67%	11.7	
Basin Index					78%		92%			80%		117%
# of sites					2		2			2		2
MEDICINE BOW & ROCK CREEKS	Network	Elevation (ft)	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
Med Bow	SNOTEL	10500	(in) 4.6	(in)	Average	(in) 4.9	% Avg	(in) 22.4	(in)	Average	(in) 28.7	% Avg
Sand Lake	SNOTEL	10050	4.1	3.8	108%	6		16.7	18.9	88%	24.8	
Basin Index	0.10122	10000		0.0	108%		158%		10.0	88%		131%
# of sites					10070		13078			1		13170
			Current	Average	%	Last Year	Last Voor	Current	Average	%	Last Year	Last Year
UPPER NORTH PLATTE RIVER BASIN	Network	Elevation (ft)	(in)	Average (in)	Average	(in)	% Avg	(in)	Average (in)	Average	(in)	% Avg
Arapaho Ridge	SNOTEL	10960	4.1	3.6	114%	7	194%	15.4	17.7	87%	22	124%
Blackhall Mtn	SNOTEL	9820	5.2			8.7		20.8			30.4	
Columbine	SNOTEL	9160	4.9		126%	10		18.6	20.3	92%	30.7	
Divide Peak	SNOTEL	8880	1.8			3		10	16.8	60%	18.1	108%
Elk Mountain	COOP	7270	0.75			Ů	3.70	4.72		114%		
Joe Wright	SNOTEL	10120	5			6.9	177%	21	19.9	106%	25.7	129%
Med Bow	SNOTEL	10500	4.6		120 /0	4.9		22.4	10.5	100/0	28.7	
Medicine Bow	COOP	6570	0.85		149%	4.9		4.13	2.85	145%	20.7	
					149 /0	4.5			2.00	14370	16	
Never Summer North French Creek	SNOTEL	10280 10130	3.3		86%	4.5		13.3 18.6	21.1	88%	16 26.7	
Old Battle	SNOTEL	10000	3.7			7.9		17.7	27.9	63%	30.3	
Rawah	SNOTEL	9020	2.6			2.5		12.4	10.9	114%	13.9	
Rawlins FAA Airport	COOP	6740	0.16			0.5		2.45	2.51	98%	2.81	112%
Roach	SNOTEL	9700	3.2			5.9		12.1	14.7	82%	19.4	
Sage Creek Basin	SNOTEL	7850	0.6			1.8		5.5		47%	10.1	86%
Sand Lake	SNOTEL	10050	4.1	3.8	108%	6	158%	16.7	18.9	88%	24.8	131%
Saratoga 4 N	COOP	6800	0.16			0.37		2			2.86	
Seminoe Dam	COOP	6840	0.49	0.75	65%	0.41	55%	2.25	4.44	51%	2.72	61%
South Brush Creek	SNOTEL	8440	1.4	2.2	64%	1.4	64%	7.8	11.7	67%	11.7	100%
Tower	SNOTEL	10500	7.4	6.3	117%	14.5	230%	28.7	31.8	90%	44.6	140%
Webber Springs	SNOTEL	9250	3.7	4.1	90%	6.4	156%	14.8	21.1	70%	23.1	109%
Whiskey Park	SNOTEL	8950	4.2	4.5	93%	9	200%	19.6	22.4	88%	34.6	154%
Willow Creek Pass	SNOTEL	9540	2.5	2.1	119%	2.7	129%	9.7	10.4	93%	11.8	113%
Zirkel	SNOTEL	9340	5.7	4.4	130%	14.8	336%	23.7	23.4	101%	37.6	161%
Basin Index					99%		176%			84%		127%
# of sites					18		18			18		18
SWEETWATER RIVER BASIN	Network	Elevation (ft)		Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
D D I	SNOTEL	0700	(in)			- ' '		. ,	- ' '			
Deer Park		9700	2.4			5.6		11.1	15.3	73%	14	
Jeffrey City	COOP	6340	0.4		98%	0.13	32%	1.96		74%	3.49	
Larsen Creek	SNOTEL	9000	1.3		740/	5.7	450/	8		000/	12.7	
Pathfinder Dam	COOP	5930	0.4			0.25	45%	2.58	3.16	82%	4.95	
South Pass	SNOTEL	9040	2	2.4	0070	4.5	188%	8.9	13.4	66%	11.4	0070
Basin Index # of sites					82 %		165% 4			71% 4		98%
n or ones			_					_	_			
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	1.8	1.8	100%	1.4	78%	6.4	9.3	69%	7.9	85%
Reno Hill	SNOTEL	8400	2.4	2.2		1.9		9.5	11.1	86%	15	
Basin Index # of sites					105%		83%			78%		112%
# OI SILES												
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	0.45			0.24		2.75	- ' '	67%	5.26	
Casper Mtn.												
	SNOTEL	7900	1.4			1.5		7.2		65%	12.4	
Casper WSO AP	COOP	5340	0.82			0.74		4.6 6.4		134%	5.95	
Laprele Creek Old Fort Laramie	SNOTEL	8375	1.8			1.4 1.2				69%	7.9	
		4250	0.54					1.86		69%	5.61	
Pathfinder Dam	COOP	5930	0.4 2.4			0.25		2.58			4.95	
Reno Hill	SNOTEL	8400				1.9		9.5		86%	15	
Windy Peak Basin Index	SNOTEL	7900	1.5	1.4	107% 95%	1.8	129% 92%	5.4	7.8	69% 77%	8.5	109% 125%
# of sites					8		8			8		8
LARAMIE RIVER abv Laramie	Network	Elevation (ft)		Average			Last Year	Current	Average	% Average	Last Year	Last Year
	ONOTEL	8330	(in) 1.9	(in) 1.4	Average 136%	(in) 2.1	% Avg 150%	(in) 7.4	(in) 7.8	Average 95%	(in) 9.5	% Avg 122%
Crow Creek	SNOTE						. 50 /0	7.7	7.0		0.0	
Crow Creek Deadman Hill	SNOTEL				148%	5.2	208%	12 9	12 7	102%	19 3	152%
Deadman Hill	SNOTEL	10220	3.7	2.5		5.2 2.5		12.9 12.4		102% 114%	19.3 13.9	
Deadman Hill Rawah	SNOTEL SNOTEL	10220 9020	3.7 2.6	2.5 1.9	137%	2.5	132%	12.4	10.9	114%	13.9	128%
Deadman Hill	SNOTEL	10220	3.7	2.5 1.9	137%	2.5 5.9	132%		10.9		13.9 19.4	128%

LITTLE LARAMIE RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Brooklyn Lake	SNOTEL	10240	4.3		139%	(11)		16.9	16	106%	24.3	
Cinnabar Park	SNOTEL	9574	3.7			4.7		17.4	19.7	88%	22.8	
Basin Index					114%		181%			96%		132%
# of sites					2		2			2		2
LARAMIE RIVER BASIN	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Year
Brooklyn Lake	SNOTEL	10240	(in) 4.3	(in) 3.1	Average 139%	(in) 8	% Avg 258%	(in) 16.9	(in) 16	Average 106%	(in) 24.3	% Avg 152%
Chugwater	COOP	5300	1.22		207%	1.5	254%	4.31	3.49	123%	6.07	174%
Cinnabar Park	SNOTEL	9574	3.7			4.7	121%	17.4	19.7	88%	22.8	
Crow Creek	SNOTEL	8330	1.9	1.4	136%	2.1	150%	7.4	7.8	95%	9.5	122%
Deadman Hill	SNOTEL	10220	3.7			5.2	208%	12.9	12.7	102%	19.3	152%
Laramie FAA Airport	COOP	7270	0.58		171%	0.32	94%	2.07	2.27	91%	2.85	126%
Old Fort Laramie	COOP	4250	0.54			1.2	261%	1.86	2.68	69%	5.61	209%
Rawah	SNOTEL	9020	2.6			2.5	132%	12.4	10.9	114%	13.9	128%
Roach	SNOTEL	9700	3.2		110%	5.9	203%	12.1	14.7	82%	19.4	132%
Sybille Research Unit	COOP	6100	0.62		102% 174%	0.87	143%	2.69	3.93	68%	4.16	106%
Wheatland 4 N Windy Peak	SNOTEL	4640 7900	0.54 1.5		107%	1.2 1.8	387% 129%	1.63 5.4	2.47 7.8	66% 69%	5.86 8.5	237% 109%
Basin Index	SINOTEL	7300	1.5	1.4	126%	1.0	182%	5.4	7.0	93%		136%
# of sites					12		12			12		12
NORTH PLATTE TOTAL RIVER BASIN	Network	Elevation (ft)		Average	%	Last Year		Current	Average	%	Last Year	Last Year
			(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Arapaho Ridge	SNOTEL	10960	4.1		114%	7	194%	15.4	17.7	87%	22	124%
Blackhall Mtn Brooklyn Lake	SNOTEL	9820 10240	5.2 4.3		139%	8.7 8	258%	20.8 16.9	16	106%	30.4 24.3	152%
Casper Mtn.	SNOTEL	7900	1.4		67%	1.5	71%	7.2	11.1	65%	12.4	112%
Cinnabar Park	SNOTEL	9574	3.7			4.7	121%	17.4	19.7	88%	22.8	116%
Columbine	SNOTEL	9160	4.9			10	256%	18.6	20.3	92%	30.7	151%
Deadman Hill	SNOTEL	10220	3.7			5.2	208%	12.9	12.7	102%	19.3	152%
Deer Park	SNOTEL	9700	2.4			5.6	187%	11.1	15.3	73%	14	92%
Divide Peak	SNOTEL	8880	1.8			3	94%	10	16.8	60%	18.1	108%
Joe Wright	SNOTEL	10120	5			6.9	177%	21	19.9	106%	25.7	129%
Laprele Creek	SNOTEL	8375	1.8		100%	1.4	78%	6.4	9.3	69%	7.9	85%
Larsen Creek Med Bow	SNOTEL	9000 10500	1.3 4.6			5.7 4.9		8 22.4			12.7 28.7	
Never Summer	SNOTEL	10280	3.3			4.9		13.3			16	
North French Creek	SNOTEL	10130	3.7		86%	4.6	107%	18.6	21.1	88%	26.7	127%
Old Battle	SNOTEL	10000	3.7			7.9	144%	17.7	27.9	63%	30.3	109%
Rawah	SNOTEL	9020	2.6			2.5	132%	12.4	10.9	114%	13.9	128%
Reno Hill	SNOTEL	8400	2.4			1.9	86%	9.5	11.1	86%	15	135%
Roach	SNOTEL	9700	3.2	2.9	110%	5.9	203%	12.1	14.7	82%	19.4	132%
Sage Creek Basin	SNOTEL	7850	0.6			1.8	90%	5.5	11.8	47%	10.1	86%
Sand Lake	SNOTEL	10050	4.1			6	158%	16.7	18.9	88%	24.8	131%
South Brush Creek	SNOTEL	8440	1.4			1.4	64%	7.8	11.7	67%	11.7	100%
South Pass	SNOTEL	9040	7.4			4.5 14.5	188%	8.9	13.4	66% 90%	11.4	85% 140%
Tower Webber Springs	SNOTEL	10500 9250	3.7		117% 90%	6.4	230% 156%	28.7 14.8	31.8 21.1	70%	44.6 23.1	109%
Whiskey Park	SNOTEL	8950	4.2			9	200%	19.6	22.4	88%	34.6	
Willow Creek Pass	SNOTEL	9540	2.5		119%	2.7	129%	9.7	10.4	93%	11.8	113%
Windy Peak	SNOTEL	7900	1.5			1.8	129%	5.4	7.8	69%	8.5	109%
Basin Index					99%		162%			82%		123%
# of sites					24		24			24		24
SOUTH PLATTE RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Black Mountain	SNOTEL	8920	2.2			2.1		9.6	` '		11.1	- 5
Black Mountain	COOP	5640	1.73		251%	0.72	104%	5.74	4.25	135%	7.18	169%
Cheyenne WSFO AP	COOP	6120	0.7		149%	1.15	245%	3.15	2.81	112%	5.03	179%
Crow Creek	SNOTEL	8330	1.9	1.4	136%	2.1	150%	7.4	7.8	95%	9.5	122%
Deadman Hill	SNOTEL	10220	3.7			5.2		12.9		102%		
Hecla 1 E	COOP	6690	0.81		231%	0.86		3.51	2.72	129%	3.63	
Hourglass Lake Joe Wright	SNOTEL	9380 10120	2.5		128%	4.4 6.9	177%	9.1 21	19.9	106%	12.2 25.7	129%
Willow Park	SNOTEL	10700	4.7			9		18.8		112%		
Basin Index # of sites					1 47 %		206% 7			108%		144% 7
	N 1 · · ·	F	Current	Average	%	Last Year	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
Baggs	COOP	6240	0.47			0.39		2.89	3.5		3.65	
Battle Mountain	SNOTEL	7440	1.5			2.3		8.3		69%	14.1	117%
Divide Peak	SNOTEL	8880	1.8	3.2	56%	3	94%	10	16.8	60%		108%
Elk River	SNOTEL	8700	2.4			4.2		11.8		74%		
Little Snake River	SNOTEL	8915	3.9			6.4		21.1	24.9		29.4	
Old Battle	SNOTEL	10000	3.7			7.9		17.7	27.9		30.3	
Sage Creek Basin Sandstone RS	SNOTEL	7850 8150	0.6			1.8 2.4		5.5 7.3				
Whiskey Park	SNOTEL	8950	4.2			2.4	200%	19.6		49% 88%	34.6	
Basin Index # of sites		2300	2	0	68% 9	J	131% 9		22.7	69% 9		116% 9
	NI-4	Elever (C)	Current	Average	%	Last Year		Current	Average	%	Last Year	Last Year
GREEN above Warren Bridge	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
East Rim Divide	SNOTEL	7930	1.3	1.9	68%	5.5		9.9	9.6		12.5	130%
Gros Ventre Summit	SNOTEL	8750	1			4.4		8.5		84%		
Gunsight Pass	SNOTEL	9820	2.1			5.7	285%	10.8				
Kendall R.S.	SNOTEL	7740	1.4			8.5		10.5		91%		
Loomis Park Basin Index	SNOTEL	8240	1.8	2.7		8.4		13.9	14	99%		
Basin index					71% 5		304% 5			95% 5		136% 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	3.1	58%	7.7	248%	14.4	16	90%	19.1	119%
Snider Basin	SNOTEL	8060	1.9			7.8	339%	13.2	11.5	115%	17.1	149%
Spring Creek Divide	SNOTEL	9000	3.4			12.6		21	19.3	109%	27.8	144%
Triple Peak	SNOTEL	8500	3.5	4.1	85%	13.7		22.4	20.2	111%	30.5	151%
Basin Index # of sites					79 %		312%			106%		141%
NEWFORK RIVER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Elkhart Park G.S.	SNOTEL	9400	0.9	2	45%	5.7	285%	9.5	10.5	90%	13.5	129%
New Fork Lake	SNOTEL	8340	1.2	1.7	71%	5	294%	9.5	8.8	108%	10.8	123%
Pocket Creek	SNOTEL	9360	0.4			4.9		5			10.9	
Basin Index # of sites					57% 2		289% 2			98% 2		126% 2
BIG SANDY-EDEN VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Big Sandy Opening	SNOTEL	9080	1	2.1	48%	5.6	267%	7.8	10.5	74%	12	114%
Larsen Creek	SNOTEL	9000	1.3			5.7		8			12.7	
Basin Index # of sites					48 %		267% 1			74% 1		114%
UPPER GREEN RIVER BASIN	Network	Elevation (ft)	(in)	Average (in)	% Average	(in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Big Sandy Opening	SNOTEL	9080 8650	1.8		48% 58%	5.6 7.7		7.8 14.4	10.5 16	74% 90%	12 19.1	114% 119%
Blind Bull Sum Boulder Rearing Stn	COOP	6940	0.49			0.85		2.09	2.62	80%	3.48	119%
Daniel Fish Hatchery	COOP	7340	0.49		94%	2.3		3.87	3.93	98%	4.68	119%
East Rim Divide	SNOTEL	7930	1.3			5.5		9.9	9.6	103%	12.5	130%
Elkhart Park G.S.	SNOTEL	9400	0.9	2	45%	5.7	285%	9.5	10.5	90%	13.5	129%
Farson	COOP	6590	0.01	0.44	2%	0.39		1.19	2.49	48%	1.91	77%
Gros Ventre Summit	SNOTEL	8750	1			4.4		8.5	10.1	84%	11.6	115%
Gunsight Pass	SNOTEL	9820	2.1	2		5.7		10.8	10.9	99%	14.8	136%
Kendall R.S. Loomis Park	SNOTEL	7740 8240	1.4 1.8			8.5 8.4		10.5 13.9	11.6 14	91% 99%	17.7 19.6	153% 140%
New Fork Lake	SNOTEL	8340	1.8			5.4		9.5	8.8	108%	19.6	123%
Pinedale	COOP	7180	0.72			1.54		3.5	3.43	102%	4.38	128%
Pocket Creek	SNOTEL	9360	0.4			4.9		5			10.9	
Snider Basin	SNOTEL	8060	1.9	2.3	83%	7.8	339%	13.2	11.5	115%	17.1	149%
Spring Creek Divide	SNOTEL	9000	3.4			12.6		21	19.3	109%	27.8	144%
Triple Peak	SNOTEL	8500	3.5	4.1	85%	13.7		22.4	20.2	111%	30.5	151%
Basin Index					72%		298%			98%		134%
# 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	1	2.1	48%	5.6	267%	7.8	10.5	74%	12	114%
Blind Bull Sum	SNOTEL	8650	1.8		58%	7.7		14.4	16	90%	19.1	119%
East Rim Divide	SNOTEL	7930	1.3		68%	5.5		9.9	9.6	103%	12.5	130%
Elkhart Park G.S. Gros Ventre Summit	SNOTEL	9400 8750	0.9			5.7 4.4		9.5 8.5	10.5 10.1	90% 84%	13.5 11.6	129% 115%
Gunsight Pass	SNOTEL	9820	2.1	1.0		5.7		10.8	10.1	99%	14.8	136%
Kendall R.S.	SNOTEL	7740	1.4			8.5		10.5	11.6	91%	17.7	153%
Loomis Park	SNOTEL	8240	1.8	2.7	67%	8.4		13.9	14	99%	19.6	140%
New Fork Lake	SNOTEL	8340	1.2		71%	5		9.5	8.8	108%	10.8	123%
Pocket Creek	SNOTEL	9360	0.4		2001	4.9		5			10.9	
Snider Basin Spring Creek Divide	SNOTEL	8060	1.9					13.2	11.5	115%	17.1	149%
Triple Peak	SNOTEL	9000 8500	3.4			12.6 13.7		21 22.4	19.3 20.2	109% 111%	27.8 30.5	144% 151%
Basin Index	ONOTEL	0300	5.5	7.1	71%		303%	22.7	20.2	99%		135%
# of sites					12		12			12		12
HAMS FORK RIVER	Network	Elevation (ft)	(in)	Average (in)	% Average	(in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Hams Fork	SNOTEL	7840	0.9			5.3		7.5	9.2	82%	11.9	129%
Indian Creek	SNOTEL	9425	2.5			10.6		15.7	17.8	88%	22.1	124%
Kelley R.S. Basin Index	SNOTEL	8180	1.6	3	53% 57%		240% 266%	11.7	14.6	80% 84%	17.5	120% 124%
# of sites					3776		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	2.2			3.6		7.8			10.9	
Buck Pasture	SNOTEL	9700	2.5			4		11			13.1	
EF Blacks Fork GS	SNOTEL	9360	1.8			2.3		7.4			8.5	
Hewinta	SNOTEL	9519	2.3			3.6		8.6	10.8	80%	11.4	106%
Steel Creek Park	SNOTEL	10200	2.7	2.5		3.6		10.1	12.4	81%	13.1	106%
Basin Index # of sites					106%		153% 2			81% 2		106%

HENRYS FORK	Network	Elevation (ft)		Average	%		Last Year	Current	Average	%	Last Year	Last Year
		` '	(in)		Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Hickerson Park	SNOTEL	9145	0.6		40%	1.1		5.6	7.6	74%	7.4	97%
Hole-in-Rock	SNOTEL	9150	1.2		86%	1.5		5.7	7.1	80%	7.4	104%
Spirit Lk Basin Index	SNOTEL	10235	1.6		62%	1.6	90%	8.5		77%	10.6	101%
# of sites					2		2			2		2
" or sites												
			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
LOWER GREEN RIVER BASIN	Network	Elevation (ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bitter Creek 4 NE	COOP	6720	0.13	0.36	36%	0.35	97%	1.26	2.12	59%	2.03	96%
Blacks Fork Jct	SNOTEL	8870	2.2			3.6		7.8			10.9	
Buck Pasture	SNOTEL	9700	2.5			4		11			13.1	
EF Blacks Fork GS	SNOTEL	9360	1.8			2.3		7.4			8.5	
Fontenelle	COOP	6480	0.08		26%	0.31	100%	0.57	1.88	30%	2.8	149%
Green River	COOP	6090	0.3	0.43	70%	0.35	81%	2.11	2.43	87%	4.75	195%
Hams Fork	SNOTEL	7840	0.9		47%	5.3		7.5	9.2	82%	11.9	129%
Hewinta	SNOTEL	9519	2.3		105%	3.6		8.6	10.8	80%	11.4	106%
Hickerson Park	SNOTEL	9145	0.6		40%	1.1		5.6	7.6	74%	7.4	97%
Hole-in-Rock	SNOTEL	9150	1.2		86%	1.5		5.7	7.1	80%	7.4	104%
Indian Creek	SNOTEL	9425	2.5		66%	10.6		15.7	17.8	88%	22.1	124%
Kelley R.S.	SNOTEL	8180	1.6		53%	7.2		11.7	14.6	80%	17.5	120%
Kemmerer Wtr Trtmt	COOP	6930	0.47		75%	1.66		1.71 2.54	3.85	44%	4.5 4.75	117%
Mountain View Rock Springs FAA AP	COOP	6800 6740	0.7		149% 42%	0.82		1.37	3.13 2.79	81% 49%	2.22	152% 80%
Spirit Lk	SNOTEL	10235	1.6		4270	1.6		8.5	2.19	49%	10.6	00%
Steel Creek Park	SNOTEL	10233	2.7	2.5	108%	3.6		10.1	12.4	81%	13.1	106%
Basin Index	OI VOI LL	10200	2.1	2.5	72%	3.0	193%	10.1	12.4	78%	13.1	117%
# of sites					13		13			13		13
π OI SILES					13		13			13		13
			Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
GREEN above FLAMING GORGE	Network	Elevation (ft)	(in)		Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Big Sandy Opening	SNOTEL	9080	1	2.1	48%	5.6		7.8	10.5	74%	12	114%
Blacks Fork Jct	SNOTEL	8870	2.2		4070	3.6		7.8	10.5	7470	10.9	11470
Blind Bull Sum	SNOTEL	8650	1.8		58%	7.7		14.4	16	90%	19.1	119%
Buck Pasture	SNOTEL	9700	2.5		0070	4		11	10	3070	13.1	11070
East Rim Divide	SNOTEL	7930	1.3		68%	5.5		9.9	9.6	103%	12.5	130%
EF Blacks Fork GS	SNOTEL	9360	1.8			2.3		7.4			8.5	
Elkhart Park G.S.	SNOTEL	9400	0.9		45%	5.7		9.5	10.5	90%	13.5	129%
Gros Ventre Summit	SNOTEL	8750	1	1.8	56%	4.4		8.5	10.1	84%	11.6	
Gunsight Pass	SNOTEL	9820	2.1	2	105%	5.7	285%	10.8	10.9	99%	14.8	136%
Hams Fork	SNOTEL	7840	0.9	1.9	47%	5.3	279%	7.5	9.2	82%	11.9	129%
Hewinta	SNOTEL	9519	2.3	2.2	105%	3.6	164%	8.6	10.8	80%	11.4	106%
Hickerson Park	SNOTEL	9145	0.6	1.5	40%	1.1	73%	5.6	7.6	74%	7.4	97%
Hole-in-Rock	SNOTEL	9150	1.2	1.4	86%	1.5	107%	5.7	7.1	80%	7.4	104%
Indian Creek	SNOTEL	9425	2.5		66%	10.6		15.7	17.8	88%	22.1	124%
Kelley R.S.	SNOTEL	8180	1.6		53%	7.2		11.7	14.6	80%	17.5	120%
Kendall R.S.	SNOTEL	7740	1.4		61%	8.5		10.5	11.6	91%	17.7	153%
Loomis Park	SNOTEL	8240	1.8		67%	8.4		13.9	14	99%	19.6	140%
New Fork Lake	SNOTEL	8340	1.2		71%	5		9.5	8.8	108%	10.8	123%
Pocket Creek	SNOTEL	9360	0.4			4.9		5			10.9	
Snider Basin	SNOTEL	8060	1.9		83%	7.8		13.2	11.5	115%	17.1	149%
Spirit Lk	SNOTEL	10235	1.6		070/	1.6		8.5	40.0	1000/	10.6	4 4 407
Spring Creek Divide	SNOTEL	9000	3.4		87%	12.6		21	19.3	109%	27.8	144%
Steel Creek Park	SNOTEL	10200	2.7		108%	3.6		10.1	12.4	81%	13.1	106%
Triple Peak Basin Index	SNOTEL	8500	3.5	4.1	85% 72%	13.7	334% 267%	22.4	20.2	111% 93%	30.5	151% 128%
# of sites					19		19			19		120%
# Of Sites					19		19			19		19
			Current	Average	%	Lact Voor	Last Year	Current	Average	%	Last Year	Last Year
UPPER BEAR RIVER in Utah	Network	Elevation (ft)	(in)		Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Bear River RS	SNOTEL	8777	1.4			2.6		6.4	\""	ago	9.8	
Burts Miller Ranch	SNOTEL	8000	0.8			1.7		3.4			9.8 5.7	
Chalk Creek #1	SNOTEL	8993	2.9		78%	5.4		12.9	19.4	66%	18	
Hayden Fork	SNOTEL	9212	2.8			5.5		12.2	16.4	74%	16.6	
Lily Lake	SNOTEL	9156	1.8			3.2		7.9	13.2	60%	12.4	
Basin Index	0.10.122	0.00			79%		148%	7.0	10.2	67%		96%
# of sites					3		3			3		3
" 61 51166										·		
			Current	Average	%	Lact Voor	Last Year	Current	Average	%	Last Year	Last Year
		Classadian (ft)	(in)		Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
SMITHS & THOMAS FORKS	Network	Elevation (ft)				("")	70 AVG		14.6		17.5	
						7.2	2400/					120%
Kelley R.S.	SNOTEL	8180	1.6	3	53%	7.2		11.7		80%		
Kelley R.S. Salt River Summit				3	53% 74%	6.5	241%	11.7	13.4	87%	16.2	121%
Kelley R.S. Salt River Summit Basin Index	SNOTEL	8180	1.6	3	53% 74% 63%	6.5	241% 240%			87% 84%	16.2	121% 120%
Kelley R.S. Salt River Summit	SNOTEL	8180	1.6	3	53% 74%	6.5	241%			87%	16.2	121%
Kelley R.S. Salt River Summit Basin Index	SNOTEL	8180	1.6	3 2.7	53% 74% 63% 2	6.5	241% 240% 2	11.7	13.4	87% 84% 2	16.2	121% 120% 2
Kelley R.S. Salt River Summit Basin Index	SNOTEL	8180	1.6 2 Current	3 2.7 Average	53% 74% 63% 2	6.5 Last Year	241% 240% 2 Last Year	11.7 Current	13.4 Average	87% 84% 2	16.2 Last Year	121% 120% 2 Last Year
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN	SNOTEL SNOTEL Network	8180 7760 Elevation (ft)	1.6 2 Current (in)	3 2.7 Average (in)	53% 74% 63% 2	6.5 Last Year (in)	241% 240% 2 Last Year % Avg	Current (in)	13.4	87% 84% 2	Last Year (in)	121% 120% 2 Last Year % Avg
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS	SNOTEL SNOTEL Network SNOTEL	8180 7760 Elevation (ft)	1.6 2 Current (in) 1.4	3 2.7 Average (in)	53% 74% 63% 2 % Average	Last Year (in)	241% 240% 2 Last Year % Avg	11.7 Current (in) 6.4	Average (in)	87% 84% 2 % Average	16.2 Last Year (in) 9.8	121% 120% 2 Last Year % Avg
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake	SNOTEL SNOTEL Network SNOTEL SNOTEL	8180 7760 Elevation (ft) 8777 7950	1.6 2 Current (in) 1.4 1.9	3 2.7 Average (in)	53% 74% 63% 2 % Average	6.5 Last Year (in) 2.6 6.6	241% 240% 2 Last Year % Avg 220%	Current (in) 6.4 10.6	13.4 Average	87% 84% 2	16.2 Last Year (in) 9.8 16.1	121% 120% 2 Last Year % Avg
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch	SNOTEL SNOTEL Network SNOTEL SNOTEL SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000	1.6 2 Current (in) 1.4 1.9 0.8	3 2.7 Average (in)	53% 74% 63% 2 % Average	6.5 Last Year (in) 2.6 6.6 1.7	241% 240% 2 Last Year % Avg	Current (in) 6.4 10.6 3.4	13.4 Average (in)	87% 84% 2 % Average 69%	16.2 Last Year (in) 9.8 16.1 5.7	121% 120% 2 Last Year % Avg 105%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1	SNOTEL SNOTEL Network SNOTEL SNOTEL SNOTEL SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000 8993	Current (in) 1.4 1.9 0.8 2.9	3 2.7 Average (in) 3	53% 74% 63% 2 % Average 63% 78%	6.5 Last Year (in) 2.6 6.6 1.7 5.4	241% 240% 2 Last Year % Avg 220% 146%	Current (in) 6.4 10.6 3.4 12.9	Average (in) 15.4 19.4	87% 84% 2 % Average 69% 66%	16.2 Last Year (in) 9.8 16.1 5.7 18	121% 120% 2 Last Year % Avg 105% 93%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E	SNOTEL SNOTEL Network SNOTEL SNOTEL SNOTEL SNOTEL COOP	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57	3 2.7 Average (in) 3 3.7 0.68	53% 74% 63% 2 % Average 63% 78% 84%	6.5 Last Year (in) 2.6 6.6 1.7 5.4 0.83	241% 240% 2 Last Year % Avg 220% 146% 122%	Current (in) 6.4 10.6 3.4 12.9 3.09	Average (in) 15.4 19.4 4.32	87% 84% 2 % Average 69% 66% 72%	Last Year (in) 9.8 16.1 5.7 18 4.69	121% 120% 2 Last Year % Avg 105% 93% 109%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E Fossil Butte	SNOTEL SNOTEL Network SNOTEL SNOTEL SNOTEL SNOTEL COOP	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810 6780	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57 0.51	3 2.7 Average (in) 3 3.7 0.68 0.68	53% 74% 63% 2 % Average 63% 78% 84% 75%	6.5 Last Year (in) 2.6 6.6 1.7 5.4 0.83 1.35	241% 240% 2 Last Year % Avg 220% 146% 122% 199%	Current (in) 6.4 10.6 3.4 12.9 3.09 2.69	Average (in) 15.4 19.4 4.32 3.88	87% 84% 2 % Average 69% 66% 72% 69%	16.2 Last Year (in) 9.8 16.1 5.7 18 4.69 5.39	121% 120% 2 Last Year % Avg 105% 93% 109% 139%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E Fossil Butte Hayden Fork	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL COOP COOP SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810 6780 9212	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57 0.51 2.8	3 2.7 Average (in) 3 3.7 0.68 0.68 3.3	53% 74% 63% 2 % Average 63% 78% 84% 75% 85%	6.5 Last Year (in) 2.6 6.6 1.7 5.4 0.83 1.35 5.5	241% 240% 2 Last Year % Avg 220% 146% 122% 199% 167%	Current (in) 6.4 10.6 3.4 12.9 3.09 2.69 12.2	Average (in) 15.4 19.4 4.32 3.88 16.4	87% 84% 2 % Average 69% 66% 72% 69% 74%	16.2 Last Year (in) 9.8 16.1 5.7 18 4.69 5.39 16.6	121% 120% 2 Last Year % Avg 105% 93% 109% 139% 101%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E Fossil Butte Hayden Fork Kelley R.S.	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL COOP COOP SNOTEL SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810 6780 9212 8180	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57 0.51 2.8	3 2.7 Average (in) 3 3.7 0.68 0.68 3.3 3	53% 74% 63% 2 % Average 63% 78% 84% 75% 85% 53%	6.5 Last Year (in) 2.6 6.6 1.7 5.4 0.83 1.35 5.5 7.2	241% 240% 2 Last Year % Avg 220% 146% 122% 167% 240%	Current (in) 6.4 10.6 3.4 12.9 3.09 2.69 12.2 11.7	Average (in) 15.4 19.4 4.32 3.88 16.4 14.6	87% 84% 2 % Average 69% 66% 72% 69% 74% 80%	16.2 Last Year (in) 9.8 16.1 5.7 18 4.69 5.39 16.6 17.5	121% 120% 2 Last Year % Avg 105% 93% 109% 139% 101% 120%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E Fossil Butte Hayden Fork Kelley R.S. Lily Lake	Network SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810 6780 9212 8180 9156	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57 0.51 2.8 1.6	3 2.77 Average (in) 3 3.7 0.68 0.68 0.68 3.3 3.2.5	53% 74% 63% 2 % Average 63% 78% 84% 75% 85% 53% 72%	Last Year (in) 2.6 6.6 1.7 5.4 0.83 1.35 5.5 7.2.2	241% 240% 2 Last Year % Avg 220% 146% 122% 199% 167% 240% 128%	Current (in) 6.4 10.6 3.4 12.9 3.09 2.69 12.2 11.7 7.9	Average (in) 15.4 19.4 4.32 3.88 16.4 14.6 13.2	87% 84% 2 % Average 69% 66% 72% 69% 74% 80% 60%	16.2 Last Year (in) 9.8 16.1 5.7 18 4.69 5.39 16.6 17.5 12.4	121% 120% 2 Last Year % Avg 105% 93% 109% 139% 120% 94%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E Fossil Butte Hayden Fork Kelley R.S. Lily Lake Monte Cristo	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810 6780 9212 8180 9156 8960	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57 0.51 2.8 1.66 1.8	3 2.77 Average (in) 3 3.7 0.68 0.68 0.68 3.3 3 2.55 4.2	53% 74% 63% 2 % Average 63% 78% 84% 75% 85% 53% 72% 67%	Last Year (in) 2.6 6.6 1.7 5.4 0.83 1.35 5.5 7.2 3.2 7.8	241% 240% 2 Last Year % Avg 220% 146% 199% 167% 240% 188%	Current (in) 6.4 10.6 3.4 12.9 3.09 2.69 12.2 11.7 7.9 15.2	Average (in) 15.4 19.4 4.32 3.88 16.4 14.6 13.2 20.5	87% 84% 2 % Average 69% 66% 69% 74% 80% 60% 74%	16.2 Last Year (in) 9.8 16.1 5.7 18 4.69 5.39 16.6 17.5 12.4	121% 120% 2 Last Year % Avg 105% 93% 109% 139% 101% 120% 94% 96%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E Fossil Butte Hayden Fork Kelley R.S. Lily Lake Monte Cristo Salt River Summit	Network SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810 6780 9212 8180 9156	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57 0.51 2.8 1.6	3 2.77 Average (in) 3 3.7 0.68 0.68 0.68 3.3 3 2.55 4.2	53% 74% 63% 2 % Average 63% 78% 84% 75% 85% 53% 72% 67%	Last Year (in) 2.6 6.6 1.7 5.4 0.83 1.35 5.5 7.2 3.2 7.8 8 6.5	241% 240% 2 Last Year % Avg 220% 146% 122% 199% 167% 240% 248% 2418	Current (in) 6.4 10.6 3.4 12.9 3.09 2.69 12.2 11.7 7.9	Average (in) 15.4 19.4 4.32 3.88 16.4 14.6 13.2	87% 84% 2 % Average 69% 66% 72% 80% 69% 69% 44% 80%	16.2 Last Year (in) 9.8 16.1 5.7 18 4.69 5.39 16.6 17.5 12.4	121% 120% 2 Last Year % Avg 105% 93% 109% 1120% 120% 94% 96% 121%
Kelley R.S. Salt River Summit Basin Index # of sites UPPER BEAR RIVER BASIN Bear River RS Bug Lake Burts Miller Ranch Chalk Creek #1 Evanston 1 E Fossil Butte Hayden Fork Kelley R.S. Lily Lake Monte Cristo	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL COOP SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	8180 7760 Elevation (ft) 8777 7950 8000 8993 6810 6780 9212 8180 9156 8960	1.6 2 Current (in) 1.4 1.9 0.8 2.9 0.57 0.51 2.8 1.66 1.8	3 2.77 Average (in) 3 3.7 0.68 0.68 0.68 3.3 3 2.55 4.2	53% 74% 63% 2 % Average 63% 78% 84% 75% 85% 53% 72% 67%	6.5 Last Year (in) 2.6 6.6 1.7 5.4 0.83 1.35 5.5 7.2 3.2 7.8 6.5	241% 240% 2 Last Year % Avg 220% 146% 199% 167% 240% 188%	Current (in) 6.4 10.6 3.4 12.9 3.09 2.69 12.2 11.7 7.9 15.2	Average (in) 15.4 19.4 4.32 3.88 16.4 14.6 13.2 20.5	87% 84% 2 % Average 69% 66% 69% 74% 80% 60% 74%	16.2 Last Year (in) 9.8 16.1 5.7 5.7 16.6 17.5 12.4 19.6 16.2	121% 120% 2 Last Year % Avg 105% 109% 139% 101% 120% 94% 96%

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Report Created: 3/5/2015 12:47:27 PM	Forecast Summary:							
		Forecast Exceedance						
SNAKE RIVER BASIN	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
	Period	(KAF)	(KAF)	(KAF)	,0 , tvg	(KAF)	(KAF)	(KAF)
Snake R nr Moran ^{,2}								
	APR-JUL	500	590	655	86%	720	815	765
	APR-SEP	545	655	725	86%	800	905	845
Snake R ab Reservoir nr	Alpine ^{,2}							
	APR-JUL	1660	1910	2080	96%	2250	2500	2170
	APR-SEP	1900	2190	2390	96%	2590	2890	2500
Snake R nr Irwin ^{,2}								
	APR-JUL	2120	2510	2770	92%	3040	3420	3010
	APR-SEP	2470	2920	3230	92%	3540	4000	3500
Snake R nr Heise ²								
	APR-JUL	2290	2700	2980	92%	3260	3670	3240
	APR-SEP	2680	3170	3500	93%	3830	4320	3780
Pacific Ck at Moran								
	APR-JUL	111	138	157	96%	176	205	164
	APR-SEP	118	147	166	96%	186	215	173
Buffalo Fk ab Lava Ck nr								
	APR-JUL	210	250	280	100%	305	345	280
	APR-SEP	235	285	315	98%	345	395	320
Greys R ab Reservoir nr								
	APR-JUL	235	275	305	100%	330	370	305
	APR-SEP	275	320	355	99%	385	430	360
Salt R ab Reservoir nr Eti								
	APR-JUL	150	215	260	87%	305	370	300
	APR-SEP	195	270	325	88%	375	450	370
		F			abilities for Ris		nt	
MADISON-GALLATIN	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
RIVER BASINS	Period	(KAF)	(KAF)	(KAF)	3	(KAF)	(KAF)	(KAF)
Hebgen Reservoir Inflow	APR-JUL	230	270	295	80%	320	360	370
	APR-SEP	295	345	375	80%	405	455	470
	AFIX-OLF	293	343	373	00 /6	403	433	470
1) 90% and 10% exceeda 2) Forecasts are for unim 3) Median value used in p	paired flows.	Actual flow w	-		gement of upst	ream reservo	pirs and diver	sions
		F			abilities for Risume will excee		nt	
YELLOWSTONE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Yellowstone R at Yellows								
	APR-JUL	390	460	505	88%	550	620	575
	APR-SEP	515	605	665	86%	725	815	770
Yellowstone R at Corwin				_				
	APR-JUL	1290	1480	1600	101%	1720	1910	1590
	APR-SEP	1510	1730	1880	100%	2030	2250	1880
Yellowstone R at Livingsto								
	APR-JUL	1440	1670	1830	102%	1980	2210	1800
	APR-SEP	1690	1960	2150	100%	2340	2610	2140
Clarks Fk Yellowstone R	nr Belfry ²							
	APR-JUL	495	555	595	117%	635	695	510
	APR-SEP	540	605	650	118%	695	760	550

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

Derwoody Ck nr Burtis	WIND RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
APR-JUL 53 61 66 100% 71 78 66 APR-SEP 76 86 93 101% 99 109 92 20 APR-SEP 320 400 450 92% 505 580 49	Name and the Color of the Color	renou	(IVAC)	(NAL)	(תאר)		(NAC)	(IVAF)	(NAF)
APR-SEP	Jinwoody Ck nr Burris	ADD ""	F^	6.1	00	10001	 .		
APR-JUL 315 380 425 93% 470 536 455 APR-SEP 320 400 450 92% 505 580 490									
APR-JUL 315 380 425 93% 470 535 455 APR-SEP 320 400 450 92% 505 580 490 APR-SEP 320 400 450 92% 171 194 189 APR-SEP 117 140 155 92% 171 194 169 Wind R at Riverton APR-JUL 280 375 440 93% 505 600 475 APR-SEP 320 435 510 93% 585 700 550 APR-SEP 12.2 22 28 57% 30 39 42 APR-SEP 12.2 22 28 57% 35 45 49 APR-JUL 32 44 52 72% 60 73 72 APR-SEP 35 49 99 72% 68 82 82 APR-SEP 35 49 99 72% 68 82 82 APR-JUL 20 78 130 48% 182 260 270 APR-SEP 25 88 145 49% 200 285 295 APR-SEP 137 395 585 88% 740 1000 685 APR-SEP 137 395 585 88% 740 1000 685 APR-SEP 137 395 585 88% 740 1000 685 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 129 380 515 84% 670 900 610 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 129 380 515 84% 670 900 610 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 129 380 515 84% 670 900 610 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 149 380 515 84% 670 900 610 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 149 380 515 84% 670 900 610 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 149 380 515 84% 670 900 610 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 149 380 515 84% 670 900 610 APR-SEP 137 995 585 88% 740 1000 685 APR-JUL 149 380 515 84% 670 900 610 APR-SEP 154 182 200 113% 220 250 177 APR-SEP 50 60 67 700% 677 100% 678 APR-JUL 140 49 55 100% 675 686 686 696 696 696 696 696 696 696 696	ACT D AL D III - L - OL	APR-SEP	76	86	93	101%	99	109	92
Aur. Lake Ck nr Lenore APR-SEP APR-SEP APR-SEP APR-SEP APR-SEP 117 APR-SEP 30 302 435 510 93% 505 600 475 APR-SEP 30 399 505 500 550 APR-SEP 312 22 28 57% 30 39 42 SFLittle Wind R nr Riverton APR-JUL APR-SEP 122 22 28 57% 36 45 45 47R-SEP 37 47R-SEP 37 47R-SEP 38 49 59 772% 68 68 22 32 ARR-SEP 35 APR-JUL APR-SEP 25 88 145 49% 200 285 295 30ysen Reservoir Inflow APR-SEP 122 380 515 APR-SEP 390 489 489 489 489 489 489 490 490	Wind R Ab Bull Lake Ck	4 D D	045	000	405	000/	470	505	455
APR-JUL 96									
APR-SEP 117 140 155 92% 171 194 169 175	2	APR-SEP	320	400	450	92%	505	580	490
APR-SEP 117	Bull Lake Ck nr Lenore				40=	0.407	400		100
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APR-JUL 280 375 440 93% 505 600 475 APR-SEP 320 435 510 93% 585 700 550 Little Popo Agie R nr Lander APR-JUL 8.5 17.5 24 57% 30 39 42 APR-SEP 12.2 22 28 57% 35 45 49 SF Little Wind R nr Fort Washake APR-JUL 32 44 52 72% 60 73 72 APR-SEP 35 49 59 72% 68 82 22 Little Wind R nr Riverton APR-JUL 20 78 130 48% 182 260 270 APR-SEP 25 88 145 49% 200 285 295 Boysen Reservoir Inflow APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 665 I) 90% and 10% exceedance probabilities are actually 95% and 5% 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions 3) Median value used in place of average Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast BIGHORN RIVER BASIN Period (KAF) (KAF) (KAF) (KAF) APR-JUL 111 133 148 113% 163 186 131 APR-SEP 137 395 565 85% 740 1000 665 Greybull R nr Meeteetse APR-JUL 111 133 148 113% 163 186 131 APR-SEP 154 182 200 113% 220 250 177 Shell Ck nr Shell APR-JUL 29 60 60 87 102% 74 84 66 APR-SEP 10 645 875 97% 1100 1440 905 Bighorn R at Kane APR-JUL 29 600 810 96% 1020 1330 840 APR-SEP 50 60 67 102% 74 84 66 Bighorn R at Kane APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 Bighorn R at Kane APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 Bighorn R at Kane APR-JUL 366 425 465 101% 505 665 630 815 SHOSHONE RIVER Forecast Succedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast Forecast Bx 60 60 67 102% 74 84 66 67 102% 650 60 60 67 6 650 67 6 67 6 67 6 67 6	M' - I D - I D' I	APR-SEP	117	140	155	92%	1/1	194	169
APR-SEP 320 435 510 93% 585 700 550	vind R at Riverton	ADD IIII	200	275	440	000/	505	000	475
Little Popo Agie R nr Lander									
APR-JUL 8.5 17.5 24 57% 30 39 42 APR-SEP 12.2 22 28 57% 35 45 49 SF Little Wind R nr Fort Washakie APR-SEP 12.3 2 44 52 72% 60 73 72 APR-SEP 35 49 59 72% 68 82 82 Little Wind R nr Riverton APR-JUL 30 78 130 48% 182 260 270 APR-SEP 25 88 145 49% 200 285 270 APR-SEP 137 395 565 85% 740 1000 665 1) 90% and 10% exceedance probabilities are actually 95% and 5% 2) Forecasts for furniparierd flows. Actual flow will be dependent on management of upstream reservoirs and diversions BIGHORN RIVER Forecast 90% 70% 50% 8AVQ (KAF) (KAF) APR-SEP 137 395 565 85% 740 1000 665 Treybull R nr Meeteetse APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 665 Treybull R nr Meeteetse APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 665 Treybull R nr Meeteetse APR-JUL 111 133 148 113% 163 186 131 APR-SEP 154 182 200 113% 220 250 177 Shell Ck nr Shell APR-JUL 40 49 55 100% 61 71 55 APR-SEP 50 60 67 102% 74 84 66 APR-SEP 50 60 67 102% 74 84 66 APR-SEP 310 645 875 97% 1100 1440 905 APR-SEP 50 60 67 102% 74 84 66 APR-SEP 50 600 810 96% 1020 1330 840 APR-SEP 50 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 APR-SEP 50 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 APR-SEP 310 645 875 97% 1100 1400 905 APR-SEP 310 645 875 97% 1100 905 APR-SEP 310 645 875 97% 1100 905 APR-SEP 310 645 875 97% 1100 905 APR-SEP 310 645 875	ittle Dene Asia Duni Lan		320	435	510	93%	585	700	550
APR-SEP 12.2 22 28 57% 35 45 49	Little Popo Agle R nr Land		0.5	47.5	0.4	F70/	20	20	40
SF Little Wind R nr Fort Washake									
APR-JUL 32	SE Little Wind D or Fort V	_	12.2	22	20	5/%	35	45	49
Little Wind R nr Riverton APR-SEP APR	or Little Willia K III FOIL V		22	44	E2	720/	60	72	72
APR-JUL 129 360 515 84% 670 900 610									
APR-JUL 20	ittle Wind D or Diverten	APR-SEP	33	49	59	12%	00	02	02
APR-SEP 25 88 145 49% 200 285 295	Little vviria K III Kiverton	וויו ממא	20	70	400	400/	400	060	070
APR-SEP 137 395 565 85% 740 1000 665									
APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 665 1) 90% and 10% exceedance probabilities are actually 95% and 5% 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions 3) Median value used in place of average Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast BIGHORN RIVER BASIN Period (KAF) (K	Davis Davis 11 1 1	APK-SEP	25	88	145	49%	200	285	295
APR-SEP 137 395 565 85% 740 1000 665 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. Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast. BIGHORN RIVER BASIN	soysen Reservoir Inflow	ADD ""	100	200	EAF	0.407	670	000	040
1) 90% and 10% exceedance probabilities are actually 95% and 5%									
Porecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions		APR-SEP	137	395	565	85%	740	1000	665
Porecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions	1) 000/ == 1.400/			II. 050/	0/				
Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast	,	•		•					
BIGHORN RIVER Forecast Substitute Su		•		/III be depend	ent on manag	ement of upst	ream reservo	irs and divers	sions
Chance that actual volume will exceed forecast	3) Median value used in p	lace of average	9						
Chance that actual volume will exceed forecast						1.11111 (5)			
BIGHORN RIVER Period 90% 70% 50% (KAF) (ŀ					nt	
BASIN Period (KAF) (KA				Chance th	nat actual volu	me will excee	d forecast		1
BASIN Period (KAF) (KA									
BASIN Period (RAF) (RA	BIGHORN RIVER	Forecast	90%	70%	50%	9/. Δνα	30%	10%	30yr Avg
APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 665 Greybull R nr Meeteetse APR-JUL 1111 133 148 113% 163 186 131 APR-SEP 154 182 200 113% 220 250 177 Shell Ck nr Shell APR-JUL 40 49 55 100% 61 71 55 APR-SEP 50 60 67 102% 74 84 66 Bighorn R at Kane APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 1) 90% and 10% exceedance probabilities are actually 95% and 5% 22 Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions SHOSHONE RIVER Forecast 90% 70% 50% % Avg 30% 10% 30yr Avg BASIN Period (KAF) (KAF) WE Shoshone R at Wapiti APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 570 860 675 APR-SEP 142 188 220 110% 570 860 675 APR-SEP 142 188 220 110% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	BASIN	Period	(KAF)	(KAF)	(KAF)	70 Avg	(KAF)	(KAF)	(KAF)
APR-JUL 129 360 515 84% 670 900 610 APR-SEP 137 395 565 85% 740 1000 665 Greybull R nr Meeteetse APR-JUL 1111 133 148 113% 163 186 131 APR-SEP 154 182 200 113% 220 250 177 Shell Ck nr Shell APR-JUL 40 49 55 100% 61 71 55 APR-SEP 50 60 67 102% 74 84 66 Bighorn R at Kane APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 1) 90% and 10% exceedance probabilities are actually 95% and 5% 22 Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions SHOSHONE RIVER Forecast 90% 70% 50% % Avg 30% 10% 30yr Avg BASIN Period (KAF) (KAF) WE Shoshone R at Wapiti APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 570 860 675 APR-SEP 142 188 220 110% 570 860 675 APR-SEP 142 188 220 110% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	Boysen Reservoir Inflow								
APR-JUL 111 133 148 113% 163 186 131 APR-SEP 154 182 200 113% 220 250 177 Shell Ck nr Shell APR-JUL 40 49 55 100% 61 71 55 APR-SEP 50 60 67 102% 74 84 66 Bighorn R at Kane APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 1190% and 10% exceedance probabilities are actually 95% and 5% 22 Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions 30 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% 6 Avg 30% 10% 30yr Avg 30% 3	•	APR-JUL	129	360	515	84%	670	900	610
APR-JUL 111 133 148 113% 163 186 131 APR-SEP 154 182 200 113% 220 250 177 Shell Ck nr Shell APR-JUL 40 49 55 100% 61 71 55 APR-SEP 50 60 67 102% 74 84 66 Bighorn R at Kane APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 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 SHOSHONE RIVER BASIN Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 142 188 220 110% 250 305 5745		APR-SEP	137	395	565	85%	740	1000	665
APR-JUL 111 133 148 113% 163 186 131 APR-SEP 154 182 200 113% 220 250 177 Shell Ck nr Shell APR-JUL 40 49 55 100% 61 71 55 APR-SEP 50 60 67 102% 74 84 66 Bighorn R at Kane APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 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 SHOSHONE RIVER BASIN Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 142 188 220 110% 250 305 5745	Grevbull R nr Meeteetse								
APR-JUL APR-		APR-JUL	111	133	148	113%	163	186	131
APR-JUL APR-		APR-SEP	154	182	200	113%	220	250	177
APR-SEP 50 60 67 102% 74 84 66	Shell Ck nr Shell								
APR-JUL 290 600 810 96% 1020 1330 840		APR-JUL	40	49	55	100%	61	71	55
APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 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 Median value used in place of average Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast SHOSHONE RIVER BASIN Period (KAF) (KAF) (KAF) (KAF) NF Shoshone R at Wapiti APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745		APR-SEP	50	60	67	102%	74	84	66
APR-JUL 290 600 810 96% 1020 1330 840 APR-SEP 310 645 875 97% 1100 1440 905 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 Median value used in place of average Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast SHOSHONE RIVER BASIN Period (KAF) (KAF) (KAF) (KAF) NF Shoshone R at Wapiti APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	Bighorn R at Kane								
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 (KAF) (KAF) (KAF) (KAF) Period (KAF) (KAF) (KAF) (KAF) (KAF) (KAF) (KAF) (KAF) NF Shoshone R at Wapiti		APR-JUL	290	600	810	96%	1020	1330	840
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 (KAF) (KAF) (KAF) (KAF) Period (KAF) (KAF) (KAF) (KAF) (KAF) (KAF) (KAF) (KAF) NF Shoshone R at Wapiti		APR-SEP	310	645	875	97%	1100	1440	905
Process are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions									
Process are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions	1) 90% and 10% exceeda	ance probabiliti	es are actua	llv 95% and 5	%				
SHOSHONE RIVER Forecast 90% 70% 50% 80% (KAF)	,			•		ement of upst	ream reservo	irs and divers	sions
SHOSHONE RIVER Forecast 90% 70% 50% 60% 70% 30% 10% 30yr Avg 30% 40%	_,	•							
Chance that actual volume will exceed forecast SHOSHONE RIVER Forecast 90% 70% 50% (KAF)	Median value used in n	a.c.ag	-						
Chance that actual volume will exceed forecast SHOSHONE RIVER Forecast 90% 70% 50% (KAF)	3) Median value used in p			orecast Exce	edance Prob	abilities for Ris	k Assessmer	nt	1
SHOSHONE RIVER Forecast 90% 70% 50% (KAF)	3) Median value used in p						d forecast		
BASIN Period (KAF) (AB (DA) (DA) (KAF) (KAF) (KAF) (BO 60 515 460 50 210 (MAF) 250 275 215 <th< td=""><td>3) Median value used in p</td><td></td><td>ŀ</td><td></td><td>nat actual volu</td><td>me will exceed</td><td></td><td></td><td></td></th<>	3) Median value used in p		ŀ		nat actual volu	me will exceed			
BASIN Period (KAF) (AB (DA) (DA) (KAF) (KAF) (KAF) (BO 60 515 460 50 210 (MAF) 250 275 215 <th< td=""><td>3) Median value used in p</td><td></td><td></td><td></td><td>nat actual volu</td><td>me will excee</td><td>u Torcoust</td><td></td><td></td></th<>	3) Median value used in p				nat actual volu	me will excee	u Torcoust		
NF Shoshone R at Wapiti APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow ² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745		Forecast		Chance th				10%	30ur Aug
APR-JUL 365 425 465 101% 505 565 460 APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow ² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER		90%	Chance th	50%		30%		30yr Avg
APR-SEP 405 470 515 100% 560 630 515 SF Shoshone R nr Valley APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow ² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN	Period	90%	Chance th	50%		30%		, ,
APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow ² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745 APR-SEP 605 710 780 105% 850 955 745 APR-SEP 605 745 745 745 745 745 745 745 APR-SEP 605 710 780 105% 850 955 745 APR-SEP 605 710 780 105% 780 105% 780 APR-SEP 605 710 780 105% 780 APR-SEP 605 710 780 105% 780 105% 780 APR-SEP 780 780 780 780 780	SHOSHONE RIVER BASIN	Period	90% (KAF)	Chance the 70% (KAF)	50% (KAF)	% Avg	30% (KAF)	(KAF)	(KAF)
APR-JUL 184 210 230 107% 250 275 215 APR-SEP 215 245 265 108% 285 315 245 245 265 108% 285 315 245 245 265 108% 285 315 245 245 265 265 265 265 265 265 265 265 265 26	SHOSHONE RIVER BASIN	Period APR-JUL	90% (KAF) 365	70% (KAF)	50% (KAF)	% Avg	30% (KAF) 505	(KAF) 565	(KAF)
APR-SEP 215 245 265 108% 285 315 245 SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti	Period APR-JUL	90% (KAF) 365	70% (KAF)	50% (KAF)	% Avg	30% (KAF) 505	(KAF) 565	(KAF)
SF Shoshone R ab Buffalo Bill Reservoir APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow ² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti	Period APR-JUL APR-SEP	90% (KAF) 365 405	70% (KAF) 425 470	50% (KAF) 465 515	% Avg	30% (KAF) 505 560	565 630	460 515
APR-JUL 136 180 210 109% 240 285 193 APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow ² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti	Period APR-JUL APR-SEP APR-JUL	90% (KAF) 365 405	70% (KAF) 425 470	50% (KAF) 465 515	% Avg	30% (KAF) 505 560 250	565 630 275	460 515
APR-SEP 142 188 220 110% 250 300 200 Buffalo Bill Reservoir Inflow² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley	APR-JUL APR-SEP APR-JUL APR-SEP	90% (KAF) 365 405 184 215	70% (KAF) 425 470	50% (KAF) 465 515	% Avg	30% (KAF) 505 560 250	565 630 275	460 515
Buffalo Bill Reservoir Inflow ² APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley	APR-JUL APR-SEP APR-JUL APR-SEP o Bill Reservoir	90% (KAF) 365 405 184 215	Chance the 70% (KAF) 425 470 210 245	50% (KAF) 465 515 230 265	% Avg 101% 100% 107% 108%	30% (KAF) 505 560 250 285	565 630 275 315	460 515 215 245
APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley	APR-JUL APR-SEP APR-JUL APR-SEP o Bill Reservoir APR-JUL	90% (KAF) 365 405 184 215	70% (KAF) 425 470 210 245	50% (KAF) 465 515 230 265 210	% Avg 101% 100% 107% 108% 109%	30% (KAF) 505 560 250 285 240	565 630 275 315 285	(KAF) 460 515 215 245
APR-JUL 545 640 705 104% 770 860 675 APR-SEP 605 710 780 105% 850 955 745	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley SF Shoshone R ab Buffalo	APR-JUL APR-SEP APR-SEP o Bill Reservoir APR-JUL APR-SEP	90% (KAF) 365 405 184 215	70% (KAF) 425 470 210 245	50% (KAF) 465 515 230 265 210	% Avg 101% 100% 107% 108% 109%	30% (KAF) 505 560 250 285 240	565 630 275 315 285	(KAF) 460 515 215 245
	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley SF Shoshone R ab Buffalo	Period APR-JUL APR-SEP APR-SEP Bill Reservoir APR-JUL APR-SEP w ²	90% (KAF) 365 405 184 215	70% (KAF) 425 470 210 245	50% (KAF) 465 515 230 265 210	% Avg 101% 100% 107% 108% 109% 110%	30% (KAF) 505 560 250 285 240	565 630 275 315 285	(KAF) 460 515 215 245
1) 90% and 10% exceedance probabilities are actually 95% and 5%	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley SF Shoshone R ab Buffalo	Period APR-JUL APR-SEP APR-SEP Bill Reservoir APR-JUL APR-SEP w ²	90% (KAF) 365 405 184 215	Chance th 70% (KAF) 425 470 210 245 180 188	50% (KAF) 465 515 230 265 210 220	% Avg 101% 100% 107% 108% 109% 110%	30% (KAF) 505 560 250 285 240 250	(KAF) 565 630 275 315 285 300	460 515 215 245 193 200
1) 90% and 10% exceedance probabilities are actually 95% and 5%	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley SF Shoshone R ab Buffalo	Period APR-JUL APR-SEP APR-SEP O Bill Reservoir APR-JUL APR-SEP W ² APR-JUL	90% (KAF) 365 405 184 215 136 142	Chance the 70% (KAF) 425 470 210 245 180 188	50% (KAF) 465 515 230 265 210 220	% Avg 101% 100% 107% 108% 109% 110%	30% (KAF) 505 560 250 285 240 250	(KAF) 565 630 275 315 285 300 860	(KAF) 460 515 215 245 193 200 675
,	SHOSHONE RIVER BASIN NF Shoshone R at Wapiti SF Shoshone R nr Valley SF Shoshone R ab Buffalo	Period APR-JUL APR-SEP APR-SEP O Bill Reservoir APR-JUL APR-SEP W ² APR-JUL	90% (KAF) 365 405 184 215 136 142	Chance the 70% (KAF) 425 470 210 245 180 188	50% (KAF) 465 515 230 265 210 220	% Avg 101% 100% 107% 108% 109% 110%	30% (KAF) 505 560 250 285 240 250	(KAF) 565 630 275 315 285 300 860	(KAF) 460 515 215 245 193 200 675

POWDER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
MF Powder R nr Barnum	·		-		-			
	APR-JUL	10.8	14.3	16.6	103%	18.9	22	16.1
	APR-SEP	11.5	15.1	17.5	103%	19.9	24	17
NF Powder R nr Hazelton								
	APR-JUL	7.4	9.3	10.6	116%	11.9	13.8	9.1
	APR-SEP	8.1	10	11.4	115%	12.8	14.7	9.9
Rock Ck nr Buffalo								
	APR-JUL	11	15.6	18.7	101%	22	26	18.6
	APR-SEP	14.2	19.1	22	100%	26	31	22
Piney Ck at Kearny								
	APR-JUL	19.5	34	44	100%	54	69	44
	APR-SEP	22	37	47	100%	57	72	47
Powder R at Moorehead								
	APR-JUL	75	143	189	107%	235	305	177
	APR-SEP	92	162	210	107%	255	330	196
Powder R nr Locate								
	APR-JUL	79	159	215	108%	270	350	199
	APR-SEP	93	179	235	107%	295	380	220
I) 90% and 10% exceeda	ince probabiliti	es are actua	lly 95% and 5	%				
2) Forecasts are for unimp	•		•		ement of upst	ream reservo	irs and divers	sions
B) Median value used in pl					c. apot			
TONGUE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Tanana Dan Bardan	1 CHOC	(1011)	(1011)	(1011)		(1011)	(1011)	(1011)
Tongue R nr Dayton	ADD II II		75	00	1000/	404	440	- 00
	APR-JUL	57	75	88	102%	101	119	86
D' 0 0 0 1	APR-SEP	66	86	100	102%	114	134	98
Big Goose Ck nr Sheridan				40	4000/			
	APR-JUL	27	38	46	100%	54	65	46
	APR-SEP	34	46	54	100%	62	74	54
Little Goose Ck nr Bighorn								
	APR-JUL	19	26	31	100%	36	43	31
	APR-SEP	26	34	39	100%	44	52	39
Tongue River Reservoir In								
	APR-JUL	85	150	195	101%	240	305	193
	APR-SEP	102	171	220	102%	265	335	215
 90% and 10% exceeda 								
Forecasts are for unimp	paired flows.	Actual flow w	vill be depende	ent on manag	ement of upst	ream reservo	irs and divers	sions
Median value used in pl	lace of average	е						
CHEYENNE RIVER	Forecast	90%	70%	50%	0/ 4	30%	10%	30yr Avg
DACIN					% Avg	(KAF)	(IZ A E)	JUYI AVU
BASIN	Period	(KAF)	(KAF)	(KAF)			(NAF)	, ,
BASIN	Period	(KAF)	(KAF)	(KAF)		, ,	(KAF)	(KAF)
-	,	, ,			000/	7.1		(KAF)
-	MAR-JUL	1.78	4.1	5.6	90%	7.1	9.4	(KAF)
Deerfield Reservoir Inflow	,	, ,			90% 87%	7.1 5.6		(KAF)
Deerfield Reservoir Inflow	MAR-JUL APR-JUL	1.78 2.3	4.1 3.5	5.6 4.5	87%	5.6	9.4 7.5	6.2 5.2
Deerfield Reservoir Inflow	MAR-JUL APR-JUL MAR-JUL	1.78 2.3	4.1 3.5	5.6 4.5	87%	5.6 28	9.4 7.5	6.2 5.2
Deerfield Reservoir Inflow	MAR-JUL APR-JUL	1.78 2.3	4.1 3.5	5.6 4.5	87%	5.6	9.4 7.5	6.2 5.2
Deerfield Reservoir Inflow Pactola Reservoir Inflow	MAR-JUL APR-JUL MAR-JUL APR-JUL	1.78 2.3 3 7.1	4.1 3.5 13.7 12.9	5.6 4.5 21 17.8	87%	5.6 28	9.4 7.5	6.2 5.2
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda	MAR-JUL APR-JUL MAR-JUL APR-JUL	1.78 2.3 3 7.1 es are actua	4.1 3.5 13.7 12.9	5.6 4.5 21 17.8	87% 84% 81%	5.6 28 24	9.4 7.5 39 33	6.2 5.2 25 22
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp	MAR-JUL APR-JUL MAR-JUL APR-JUL ance probabiliti paired flows.	1.78 2.3 3 7.1 es are actua	4.1 3.5 13.7 12.9	5.6 4.5 21 17.8	87% 84% 81%	5.6 28 24	9.4 7.5 39 33	6.2 5.2 25 22
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp	MAR-JUL APR-JUL MAR-JUL APR-JUL ance probabiliti paired flows.	1.78 2.3 3 7.1 es are actua	4.1 3.5 13.7 12.9	5.6 4.5 21 17.8	87% 84% 81%	5.6 28 24	9.4 7.5 39 33	6.2 5.2 25 22
BASIN Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl	MAR-JUL APR-JUL MAR-JUL APR-JUL ance probabiliti paired flows.	1.78 2.3 3 7.1 es are actua	4.1 3.5 13.7 12.9	5.6 4.5 21 17.8	87% 84% 81%	5.6 28 24	9.4 7.5 39 33	6.2 5.2 25 22
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp 3) Median value used in pl	MAR-JUL APR-JUL MAR-JUL APR-JUL ance probabiliti paired flows.	1.78 2.3 3 7.1 es are actual	4.1 3.5 13.7 12.9 Ily 95% and 5	5.6 4.5 21 17.8 % ent on manag	87% 84% 81% ement of upst	5.6 28 24 ream reservo	9.4 7.5 39 33	6.2 5.2 25 22 sions
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl	MAR-JUL APR-JUL MAR-JUL APR-JUL ance probabiliti paired flows. lace of average	1.78 2.3 3 7.1 es are actua Actual flow we	4.1 3.5 13.7 12.9 Ily 95% and 5 vill be dependent	5.6 4.5 21 17.8 % ent on manag	87% 84% 81%	5.6 28 24 24 ream reservo	9.4 7.5 39 33 irs and divers	6.2 5.2 25 22 sions
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN	MAR-JUL APR-JUL MAR-JUL APR-JUL ance probabiliti paired flows. lace of average Forecast Period	1.78 2.3 3 7.1 es are actual	4.1 3.5 13.7 12.9 Ily 95% and 5	5.6 4.5 21 17.8 % ent on manag	87% 84% 81% ement of upst	5.6 28 24 ream reservo	9.4 7.5 39 33	6.2 5.2 25 22 sions
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN	MAR-JUL APR-JUL MAR-JUL APR-JUL APR-JUL Ance probabiliti paired flows. lace of average Forecast Period	1.78 2.3 3 7.1 es are actua Actual flow we e	4.1 3.5 13.7 12.9 Ily 95% and 5 vill be depended	5.6 4.5 21 17.8 % ent on manag 50% (KAF)	87% 84% 81% ement of upst % Avg	5.6 28 24 ream reservo 30% (KAF)	9.4 7.5 39 33 irs and divers 10% (KAF)	6.2 5.2 25 22 Sions
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN	MAR-JUL APR-JUL MAR-JUL APR-JUL Ance probabiliti paired flows. lace of average Forecast Period te APR-JUL	1.78 2.3 3 7.1 es are actua Actual flow we 90% (KAF)	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be dependent 70% (KAF)	5.6 4.5 21 17.8 % ent on manag 50% (KAF)	87% 84% 81% ement of upst % Avg	5.6 28 24 ream reservo 30% (KAF)	9.4 7.5 39 33 irs and divers (KAF)	6.2 5.2 25 22 sions 30yr Avg (KAF)
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat	MAR-JUL APR-JUL MAR-JUL APR-JUL Ance probabiliti paired flows. lace of average Forecast Period te APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow we e	4.1 3.5 13.7 12.9 Ily 95% and 5 vill be depended	5.6 4.5 21 17.8 % ent on manag 50% (KAF)	87% 84% 81% ement of upst % Avg	5.6 28 24 ream reservo 30% (KAF)	9.4 7.5 39 33 irs and divers 10% (KAF)	6.2 5.2 25 22 Sions
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat	MAR-JUL APR-JUL MAR-JUL APR-JUL APR-JUL Ance probabiliti paired flows. A lace of average Forecast Period te APR-JUL APR-SEP pment ²	1.78 2.3 3 7.1 es are actua Actual flow we e 90% (KAF)	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be depended 70% (KAF)	5.6 4.5 21 17.8 % ent on manag 50% (KAF)	87% 84% 81% ement of upst % Avg 70% 70%	5.6 28 24 ream reservo 30% (KAF) 205 225	9.4 7.5 39 33 irs and divers (KAF) 270 300	6.2 5.2 25 22 sions 30yr Avg (KAF)
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat	MAR-JUL APR-JUL MAR-JUL APR-JUL Ance probabiliti paired flows. lace of average Forecast Period te APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow we 90% (KAF)	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be dependent 70% (KAF)	5.6 4.5 21 17.8 % ent on manag 50% (KAF)	87% 84% 81% ement of upst % Avg	5.6 28 24 ream reservo 30% (KAF)	9.4 7.5 39 33 irs and divers (KAF)	6.2 5.2 25 22 sions 30yr Avg (KAF)
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat	MAR-JUL APR-JUL MAR-JUL APR-JUL APR-JUL Ance probabiliti paired flows. A lace of average Forecast Period te APR-JUL APR-SEP pment ²	1.78 2.3 3 7.1 es are actua Actual flow we e 90% (KAF)	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be dependent 70% (KAF)	5.6 4.5 21 17.8 % ent on manag 50% (KAF)	87% 84% 81% ement of upst % Avg 70% 70%	5.6 28 24 ream reservo 30% (KAF) 205 225	9.4 7.5 39 33 irs and divers (KAF) 270 300	6.2 5.2 25 22 sions 30yr Avg (KAF)
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unim; 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat Encampment R nr Encam;	MAR-JUL APR-JUL APR-JUL APR-JUL APR-JUL Ance probabiliti paired flows. Jul ace of average Forecast Period te APR-JUL APR-SEP pment ² APR-JUL	1.78 2.3 3 7.1 es are actua Actual flow we e 90% (KAF) 47 50	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be dependent 70% (KAF)	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175	87% 84% 81% ement of upst % Avg 70% 70%	5.6 28 24 ream reservo 30% (KAF) 205 225	9.4 7.5 39 33 irs and divers (KAF) 270 300	6.2 5.2 25 22 Sions 30yr Avg (KAF) 225 250
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unim; 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat Encampment R nr Encam;	MAR-JUL APR-JUL APR-JUL APR-JUL APR-JUL Ance probabiliti paired flows. Jul ace of average Forecast Period te APR-JUL APR-SEP pment ² APR-JUL	1.78 2.3 3 7.1 es are actua Actual flow we e 90% (KAF) 47 50	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be dependent 70% (KAF)	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175	87% 84% 81% ement of upst % Avg 70% 70%	5.6 28 24 ream reservo 30% (KAF) 205 225	9.4 7.5 39 33 irs and divers (KAF) 270 300	6.2 5.2 25 22 sions 30yr Avg (KAF) 225 250
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unim; 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat Encampment R nr Encam;	MAR-JUL APR-JUL APR-JUL ance probabiliti paired flows. lace of average Forecast Period te APR-JUL APR-SEP pment ² APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow v e 90% (KAF) 47 50 28 31	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be depended 70% (KAF) 113 125	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175	87% 84% 81% ement of upst % Avg 70% 70% 54% 54% 86%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94 48	9.4 7.5 39 33 irs and divers 10% (KAF) 270 300 112 120	(KAF) 6.2 5.2 25 22 sions 30yr Avg (KAF) 225 250 129 138
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat Encampment R nr Encamp	MAR-JUL APR-JUL APR-JUL ance probabiliti paired flows. lace of average Forecast Period te APR-JUL APR-SEP pment ² APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow ve e 90% (KAF) 47 50 28 31	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be depended 70% (KAF) 113 125 53 57	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175 70 75	87% 84% 81% ement of upst % Avg 70% 70% 54% 54%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94	9.4 7.5 39 33 irs and divers 10% (KAF) 270 300	(KAF) 6.2 5.2 25 22 sions 30yr Avg (KAF) 225 250 129 138
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat Encampment R nr Encamp	MAR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow we e 90% (KAF) 47 50 28 31 26 27	4.1 3.5 13.7 12.9 Ily 95% and 5 vill be depend (KAF) 113 125 53 57	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175 70 75	87% 84% 81% ement of upst % Avg 70% 70% 54% 54% 86% 85%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94 48 51	9.4 7.5 39 33 irs and divers 10% (KAF) 270 300 112 120	(KAF) 6.2 5.2 25 22 Sions 30yr Avg (KAF) 225 250 129 138 49 52
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat Encampment R nr Encamp	MAR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow we e 90% (KAF) 47 50 28 31 26 27 6.5	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be depended 70% (KAF) 113 125 53 57 35 37	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175 70 75 42 44	87% 84% 81% ement of upst % Avg 70% 70% 54% 54% 86% 85% 49%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94 48 51	9.4 7.5 39 33 irs and divers 10% (KAF) 270 300 112 120 57 61	(KAF) 6.2 5.2 25 22 Sions 30yr Avg (KAF) 225 250 129 138 49 52
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimple of the second of the se	MAR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow we e 90% (KAF) 47 50 28 31 26 27	4.1 3.5 13.7 12.9 Ily 95% and 5 vill be depend (KAF) 113 125 53 57	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175 70 75	87% 84% 81% ement of upst % Avg 70% 70% 54% 54% 86% 85%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94 48 51	9.4 7.5 39 33 irs and divers 10% (KAF) 270 300 112 120	(KAF) 6.2 5.2 25 22 Sions 30yr Avg (KAF) 225 250 129 138 49 52
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimple of the second of the se	MAR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow ve e 90% (KAF) 47 50 28 31 26 27 6.5 7	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be depended (KAF) 113 125 53 57 35 37	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175 70 75 42 44 29 33	87% 84% 81% ement of upst % Avg 70% 70% 54% 54% 86% 85%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94 48 51 41 46	9.4 7.5 39 33 irs and divers (KAF) 270 300 112 120 57 61 58 65	(KAF) 6.2 5.2 25 22 sions 30yr Avg (KAF) 225 250 129 138 49 52 59 64
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimy 3) Median value used in pl	MAR-JUL APR-JUL APR-JUL ance probabiliti paired flows. lace of average Forecast Period te APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow ve e 90% (KAF) 47 50 28 31 26 27 6.5 7	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be depended 70% (KAF) 113 125 53 57 35 37 17.2 20	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175 70 75 42 44 29 33	87% 84% 81% ement of upst % Avg 70% 70% 54% 54% 86% 85% 49% 52% 67%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94 48 51 41 46 650	9.4 7.5 39 33 irs and divers 10% (KAF) 270 300 112 120 57 61 58 65	(KAF) 6.2 5.2 25 22 sions 30yr Avg (KAF) 225 250 129 138 49 52 59 64 715
Deerfield Reservoir Inflow Pactola Reservoir Inflow 1) 90% and 10% exceeda 2) Forecasts are for unimp 3) Median value used in pl UPPER NORTH PLATTE RIVER BASIN North Platte R nr Northgat Encampment R nr Encamp Rock Ck nr Arlington Sweetwater R nr Alcova	MAR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP APR-JUL APR-SEP	1.78 2.3 3 7.1 es are actua Actual flow ve e 90% (KAF) 47 50 28 31 26 27 6.5 7	4.1 3.5 13.7 12.9 Illy 95% and 5 vill be depended (KAF) 113 125 53 57 35 37	5.6 4.5 21 17.8 % ent on manag 50% (KAF) 158 175 70 75 42 44 29 33	87% 84% 81% ement of upst % Avg 70% 70% 54% 54% 86% 85%	5.6 28 24 ream reservo 30% (KAF) 205 225 87 94 48 51 41 46	9.4 7.5 39 33 irs and divers (KAF) 270 300 112 120 57 61 58 65	(KAF) 6.2 5.2 25 22 sions 30yr Avg (KAF) 225 250 129 138 49 52 59 64

SWEETWATER RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Sweetwater R nr Alcova								
	APR-JUL	6.5	17.2	29	49%	41	58	59
	APR-SEP	7	20	33	52%	46	65	64
1) 90% and 10% exceeda	nce probabilit	ies are actua	ally 95% and 5	%				
2) Forecasts are for unimp					ement of upst	ream reservo	irs and diver	sions
Median value used in p	lace of averag	je						
				- d Db	- I- iliai Di		-4	
		ı			abilities for Risume will excee		nt	
			Charice ti	lat actual voic	ine will excee	u iorecasi		_
LOWER NORTH	Forecast	90%	70%	50%		30%	10%	30yr Avg
PLATTE RIVER BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
La Prele Ck ab La Prele F	Reservoir	, ,					, ,	
	APR-JUL	0.56	3.2	8.2	41%	15.8	27	19.9
	APR-SEP	0.56	3.2	8.2	41%	15.9	27	19.9
North Platte R - Alcova to	Orin Gain						I	
North Platte R bl Glendo F	Poopragir							
ו שוניוון דומננט א טו טופווטטון	APR-JUL	230	390	495	60%	600	760	820
	APR-SEP	220	385	495	58%	610	775	850
North Platte R bl Guernse						- : -		
	APR-JUL	166	360	495	60%	625	820	820
	APR-SEP	167	370	505	59%	645	845	850
4) 000/ 1 (00/			U 050′ :=	0.4				
1) 90% and 10% exceeds 2) Forecasts are for unime					iomont of	room rocer	ire and disc-	rione
 Forecasts are for unimple Median value used in ple 			wiii de depend	ent on manag	jernent of upst	ream reservo	urs and diver	SIUNS
3) Median value used in p	ace or averag	je						
			Forecast Exce	edance Prob	abilities for Ris	sk Assessme	nt	
		•			ıme will excee			
LARAMIE RIVER BASIN	Forecast	90%	70%	50%	9/ Δισ	30%	10%	30yr Avg
LARAIVIE RIVER DASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
Laramie R nr Woods			•		•			
	APR-JUL	54	75	89	77%	103	124	115
	APR-SEP	59	82	98	78%	114	137	126
Little Laramie R nr Filmore		45.7	07	0.5	000/	40		F.4
	APR-JUL APR-SEP	15.7 16	27 29	35 38	69% 69%	43 47	55 60	51 55
	AFK-SLF	10	23	36	0976	47	00	33
90% and 10% exceeda Forecasts are for unimp Median value used in p	paired flows.	Actual flow v			gement of upst	ream reservo	irs and diver	sions
			Forecast Exce	edance Prob	abilities for Ris	sk Assessme	nt	
					ıme will excee			
LITTLE SNAKE RIVER	Forecast	90%	70%	50%	% Avg	30%	10%	30yr Avg
BASIN	Period	(KAF)	(KAF)	(KAF)	70 7 Ng	(KAF)	(KAF)	(KAF)
Little Snake R nr Slater ²								
	APR-JUL	64	85	100	64%	117	144	156
Little Snake R nr Dixon ²								
	APR-JUL	90	145	190	55%	240	330	345
4) 000/ 1400/ 1	1 1 22		U 050/ L5	201				
 90% and 10% exceeda Forecasts are for unim 	•		•		sement of upot	ream record	ire and diver	eione
 Forecasts are for unimple Median value used in ple 			wiii be depend	ent on manag	jemeni of upst	ream reservo	ııs anu diver:	SIUI IS
o, modian value used III p	asc or averag	,·						
		I			abilities for Ris		nt	
UPPER GREEN RIVER	Forecast	90%	70%	50%		30%	10%	30yr Avg
BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
Green R at Warren Bridge		, ,	/	. ,		` '	, -,	/
	APR-JUL	175	210	235	96%	260	305	245
Pine Creek ab Fremont La								
	APR-JUL	76	85	91	93%	97	107	98
New Fork R nr Big Piney								
F	APR-JUL	183	245	295	83%	350	435	355
Fontenelle Reservoir Inflo		405	EAF	CEC	000/	705	OFF	705
Big Sandy R nr Farson	APR-JUL	405	545	650	90%	765	955	725
Dig Januy IX III Falbull	APR-JUL	25	34	40	77%	47	58	52
	, 11 1 OOL	20	U-7		11/0			UZ

		F	orecast Exce	edance Prob	abilities for Ris	sk Assessmei	nt	
			Chance th	nat actual volu	<u>ıme will excee</u>	d forecast	1	_
LOWER GREEN RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Green R nr Green River,	WY ²							
	APR-JUL	380	540	665	91%	800	1030	730
Blacks Fk nr Robertson								
	APR-JUL	39	53	64	72%	76	95	89
EF of Smiths Fork nr Rob	ertson 2							
	APR-JUL	13	15.8	20	74%	25	32	27
Hams Fk bl Pole Ck nr Fr								
	APR-JUL	26	35	42	78%	50	63	54
Viva Naughton Reservoir			45		700/	20		
	APR-JUL	30	45	56	76%	69	89	74
Flaming Gorge Reservoir					2001			
	APR-JUL	415	620	780	80%	960	1260	980
		F			abilities for Risume will excee		nt	
UPPER BEAR RIVER	Forecast	90%	70%	50%		30%	10%	30yr Avg
BASIN	Period	(KAF)	(KAF)	(KAF)	% Avg	(KAF)	(KAF)	(KAF)
Bear R nr UT-WY State I								
	APR-JUL	40	59	72	64%	85	104	112
	APR-SEP	43	65	80	65%	94	116	123
Bear R ab Resv nr Wood					- 407			
	APR-JUL	17.8	46	65	54%	84	112	121
Smiths Fk nr Border	APR-SEP	22	50	70	55%	90	118	128
OHIILIS EK III BOTGET	APR-JUL	42	58	69	78%	80	96	89
	APR-JUL APR-SEP	51	69	82	79%	95	113	104
	ALIX-OLF	JI	09	02	13/0	90	113	104
1) 90% and 10% exceeds	ance probabiliti	es are actua	illy 95% and 5	5%				
Forecasts are for unim	paired flows.	Actual flow v	vill be depend	ent on manag	gement of upst	ream reservo	irs and divers	sions
3) Median value used in p	lace of averag	е						

Appendix D

Jackson Lake			App	enaix	ע					
Section Sect	•									
Common C	• • •			Reser	voir Storag	e Summary	for the end of	February 20	015	
Lackson Lake	SNAKE RIVER BASIN			_						
Palsandes Reservoir	Grassy Lake	12.9	13.7	12.1	15.2	85%	90%	80%	107%	113%
Basin-wide Total 1942.8 774.1 1372.5 2292.2 81% 34% 61% 134% 56										51%
MADISON-GALLATIN RIVER BASINS Current Last Year Average Capacity										58%
## CAPP (KAP) (KAP										56%
Hebgen Lake	MADISON-GALLATIN RIVER BASINS			_						
Basin-wide Total 338.5 333.7 304.4 418.5 81% 80% 73% 111% 110	Ennis Lake	28.2	28.2	29.8	41.0	69%	69%	73%	95%	95%
WIND RIVER BASIN										111%
## North RIVER BASIN Current Last Year Average Capacity										110%
MINURIVER BASIN (KAF) (KAF) (KAF) (KAF) (KAF) (Capacity Capacity Qapacity Average Average Boltake 10.5 z 99.0 7.5 4 15.8 69% 65% 59.0% 14.0% 12.0% 1	# of reservoirs	2	2	2	2	2	2	2	2	2
Boysen	WIND RIVER BASIN			_				_		
BigHorn River Basin	Bull Lake	105.2	99.0	75.4	151.8	69%	65%	50%	140%	131%
Basin-wide Total 756.6 681.0 594.5 779.4 97% 87% 77% 127% 115			557.0	495.8		105%		83%	126%	112%
BIGHORN RIVER BASIN										107%
BigHorn River Basin										115%
Marriage Normage Nor	# of reservoirs	3	3	3	3	3	3	3	3	3
Bighorn Lake	BIGHORN RIVER BASIN			_						
Basin-wide Total 1514.8 1423.4 1292.9 1952.0 78% 73% 66% 117% 110	Boysen	627.1	557.0	495.8	596.0	105%	93%	83%	126%	112%
SHOSHONE RIVER BASIN										109%
SHOSHONE RIVER BASIN										110% 2
Suffalo Bill										
Buffalo Bill	SHOSHONE RIVER BASIN			_				_		
Basin-wide Total # of reservoirs	Ruffalo Rill			· · ·	· · ·					
# of reservoirs 1										130%
Tongue River Res										1
Basin-wide Total # of reservoirs		(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Capacity	Capacity	Average	Average
BELLE FOURCHE RIVER BASIN										195%
Relle Fourche 146.5 142.2 119.4 178.4 82% 80% 67% 123% 119 118 119.8										195%
New Note	BELLE FOURCHE RIVER BASIN			_				_		
Shadehill		146.5							123%	119%
Basin-wide Total 378.8 374.8 255.1 453.6 84% 83% 56% 148% 147	,									181%
# of reservoirs 3 3 3 3 3 3 3 3 3										153%
CHEYENNE RIVER BASIN										
Angostura 104.5 101.7 87.6 122.1 86% 83% 72% 119% 116 Deerfield 15.3 14.6 13.9 15.2 101% 96% 91% 110% 105 PactoLa 51.9 50.1 45.6 55.0 94% 91% 83% 114% 110 Basin-wide Total 171.6 166.4 147.1 192.3 89% 87% 76% 117% 113 # of reservoirs 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	CHEYENNE RIVER BASIN			_				_		
Deerfield	Angostura				` '					
PactoLa S1.9 S0.1 45.6 S5.0 94% 91% 83% 114% 110										105%
Basin-wide Total # of reservoirs # of reserv										
# of reservoirs 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3										113%
Capacity										
Seminoe T13.0 312.2 493.1 1016.7 70% 31% 49% 145% 63	UPPER NORTH PLATTE RIVER BASIN									
Basin-wide Total 713.0 312.2 493.1 1016.7 70% 31% 49% 145% 63	Seminoe									63%
# of reservoirs 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										63%
Capacity Capacity Capacity Capacity Average Average										
Basin-wide Total 697.3 373.5 582.4 1016.5 69% 37% 57% 120% 64	SWEETWATER RIVER BASIN			_				_		
Basin-wide Total 697.3 373.5 582.4 1016.5 69% 37% 57% 120% 64	Pathfinder	697.3	373.5	582.4	1016.5	69%	37%	57%	120%	64%
# ULICOCIVUIO	Basin-wide Total # of reservoirs									64% 1

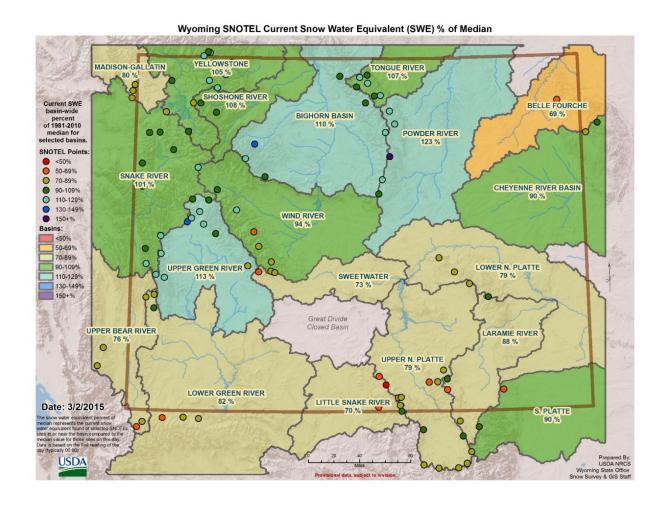
LOWER NORTH PLATTE RIVER BASIN		Last Year				Last Year %			
	(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Capacity	Capacity	Average	Average
Alcova	157.1	145.2	155.8	184.3	85%	79%	85%	101%	93%
Glendo	252.5	339.1	342.9	506.4	50%	67%	68%	74%	99%
Guernsey	24.7	11.1	15.2	45.6	54%	24%	33%	163%	73%
Pathfinder	697.3			1016.5	69%	37%	57%	120%	64%
Basin-wide Total				1752.8	65%	50%	63%	103%	79%
# 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	76.5	49.7	43.9	98.9	77%	50%	44%	174%	113%
Basin-wide Total	76.5	49.7	43.9	98.9	77%	50%	44%	174%	113%
# 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	14.1	7.2	12.0	22.4	63%	32%	53%	118%	60%
Basin-wide Total	14.1	7.2	12.0	22.4	63%	32%	53%	118%	60%
# of reservoirs	1	1	1	1	1	1	1	1	1
UPPER GREEN RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Big Sandy	21.7	9.0	17.7	38.3	57%	23%	46%	123%	51%
Fontenelle	209.3	135.8	127.6	344.8	61%	39%	37%	164%	106%
Basin-wide Total	231.0	144.8	145.3	383.1	60%	38%	38%	159%	100%
# 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	209.3	135.8	127.6	344.8	61%	39%	37%	164%	106%
Flaming Gorge Reservoir	3208.1	2868.5	3014.0	3749.0	86%	77%	80%	106%	95%
Viva Naughton Res	29.9	25.2	28.8	42.4	71%	59%	68%	104%	87%
Basin-wide Total	3447.3	3029.5	3170.4	4136.2	83%	73%	77%	109%	96%
# of reservoirs	3	3	3	3	3	3	3	3	3
UPPER BEAR RIVER BASIN	(KAF)	Last Year (KAF)	(KAF)	(KAF)	Capacity	Last Year % Capacity	Capacity	Average	Average
Woodruff Narrows Reservoir	45.1	16.6	31.6	57.3	79%	29%	55%	143%	52%
Basin-wide Total		16.6	31.6	57.3	79%	29%	55%	143%	52%
# of reservoirs	1	1	1	1	1	1	1	1	1

WYOMING	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Alcova	157.1	145.2	155.8	184.3	85%	79%	85%	101%	93%
Bighorn Lake	887.7	866.4	797.1	1356.0	65%	64%	59%	111%	109%
Big Sandy	21.7	9.	017.7	38.3	57%	23%	46%	123%	51%
Boysen	627.1	557.0	495.8	596.0	105%	93%	83%	126%	112%
Buffalo Bill	462.3	456.2	350.7	646.6	71%	71%	54%	132%	130%
Bull Lake	105.2	99.0	75.4	151.8	69%	65%	50%	140%	131%
Fontenelle	209.3	135.8	127.6	344.8	61%	39%	37%	164%	106%
Glendo	252.5	339.1	342.9	506.4	50%	67%	68%	74%	99%
Grassy Lake	12.9	13.7	12.1	15.2	85%	90%	80%	107%	113%
Guernsey	24.7	11.1	15.2	45.6	54%	24%	33%	163%	73%
High Savery Reservoir	14.1	7.3	212.0	22.4	63%	32%	53%	118%	60%
Jackson Lake	646.2	221.8	434.7	847.0	76%	26%	51%	149%	51%
Kendrick Project		621.4		1201.7		52%			
Keyhole	173.0	163.6	90.6	193.8	89%	84%	47%	191%	181%
Meeks Cabin Reservoir	23.7	14.4	11.9	32.5	73%	44%	37%	199%	121%
North Platte Project	796.1	282.7		1062.1	75%	27%			
Pathfinder	697.3	373.5	582.4	1016.5	69%	37%	57%	120%	64%
Pilot Butte	24.3	25.0	23.3	31.6	77%	79%	74%	104%	107%
Seminoe	713.0	312.2	493.1	1016.7	70%	31%	49%	145%	63%
Viva Naughton Res	29.9	25.2	28.8	42.4	71%	59%	68%	104%	87%
Wheatland #2	76.5	49.7	43.9	98.9	77%	50%	44%	174%	113%
Woodruff Narrows Reservoir	45.1	16.6	31.6	57.3	79%	29%	55%	143%	52%
Basin-wide Total	5203.7	3841.7	4142.6	7244.1	72%	53%	57%	126%	93%
# of reservoirs	20	20	20	20	20	20	20	20	20

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



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



Wyoming Basin Outlook Report

Natural Resources Conservation Service Casper, WY





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

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«Title»

«Address1»

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«City», «State» «PostalCode»

«MailingListID»