

# Snowpack Report

May 1, 2015

## North Platte River Drainage (Above Interstate 80)

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Median	Percent of Average	
		2015	Last Year	2015	Last Year		2015	Last Year
Arapaho Ridge, CO	SNOTEL	43	81	16.4	29.8	22.3	74%	134%
Blackhall, WY	SNOTEL	54	97	23.2	39.6	NEW	NEW	NEW
Cameron Pass, CO	Manual Course	56	107	22.4	35.4	27.1	83%	131%
Cinnabar Park, WY	SNOTEL	34	NA	11.9	24.4	19.4	61%	126%
Columbine, CO	SNOTEL	12	67	4.5	31.3	18.2	25%	172%
Columbine Lodge, CO	Manual Course	10	2	4.4	23.3	15.9	28%	147%
Divide Peak, WY	SNOTEL	0	42	0.0	15.7	18.0	0%	87%
Moss Lake, WY	Manual Course	37	69	14.2	26.2	23.4	61%	112%
Never Summer, CO	SNOTEL	48	81	16.8	28.9	21.8	77%	133%
North Barrett Creek, WY	Manual Course	35	74	13.2	25.8	22.0	60%	117%
North French Creek, WY	SNOTEL	na	106	22.0	40.6	32.9	67%	123%
Old Battle, WY	SNOTEL	69	92	25.5	35.9	34.7	73%	103%
Park View, CO	Manual Course	9	21	2.6	5.7	7.2	36%	79%
Purgatory Gulch, WY	Manual Course	12	27	5.0	9.0	10.7	47%	84%
Rabbit Ears, CO	SNOTEL	31	82	14	37.4	25.7	54%	146%
Rawah, CO	SNOTEL	3	NA	1.8	10.0	6.1	30%	164%
Ryan Park, WY	Manual Course	0	38	0.0	10.2	5.8	0%	176%
Sage Creek Basin, WY	SNOTEL	0	7	0.0	1.8	1.1	0%	164%
Sand Lake, WY	SNOTEL	70	103	26.1	37.0	31.4	83%	118%
South Brush Creek, WY	SNOTEL	0	28	0.1	8.8	9.2	1%	96%
Tower, CO	SNOTEL	75	195	30.9	50.0	50.0	62%	100%
Webber Springs, WY	SNOTEL	34	61	15.1	22.7	21.7	70%	105%
Whiskey Park, WY	SNOTEL	35	74	17.3	37.9	26.5	65%	143%
Willow Creek Pass, CO	SNOTEL	37	53	11.0	16.7	14.2	77%	118%
Zirkel, CO	SNOTEL	22	72	10.8	37.7	21.0	51%	180%
<b>Drainage Average:</b>							<b>59%</b>	<b>124%</b>

## Encampment River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Median	Percent of Average	
		2015	Last Year	2015	Last Year		2015	Last Year
Blackhall, WY	SNOTEL	54	97	23.2	39.6	NEW	NEW	NEW
Old Battle, WY	SNOTEL	69	92	25.5	35.9	34.7	73%	103%
Purgatory Gulch, WY	Manual Course	12	27	5.0	9.0	10.7	47%	84%
Webber Springs, WY	SNOTEL	34	61	15.1	22.7	21.7	70%	105%
Whiskey Park, WY	SNOTEL	35	74	17.3	37.9	26.5	65%	143%
<b>Drainage Average:</b>							<b>67%</b>	<b>113%</b>

## Little Snake River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Median	Percent of Average	
		2015	Last Year	2015	Last Year		2015	Last Year
Battle Mountain, WY	SNOTEL	0	0	0	0.1	0.0	0%	#DIV/0!
Butterhill, CO	Manual Course	0	20	0	7.8	10.2	0%	76%
Divide Peak, WY	SNOTEL	0	42	0.0	15.7	18.0	0%	87%
Elk River, CO	SNOTEL	0	32	0.9	15.9	13.2	7%	120%
Haskins Creek, WY	Manual Course	42	74	18.4	30.2	31.2	59%	97%
Little Snake River, WY	SNOTEL	22	65	12.5	26.2	22.3	56%	117%
Old Battle, WY	SNOTEL	69	92	25.5	35.9	34.7	73%	61%
Sandstone R. S., WY	SNOTEL	0	16	0	5.0	5.9	0%	85%
Whiskey Park, WY	SNOTEL	35	74	17.3	37.9	26.5	65%	143%
<b>Drainage Average:</b>							<b>46%</b>	<b>108%</b>

### Comments:

This is the data that is reported by the NRCS for snow water content. The listed sites with **NA** in the cells is because the data has not yet been posted on the NRCS's FTP Site. The drainage averages listed in this report are calculated using the reported sites for the respective years.

This information is provided as a public service from the Wyoming State Engineer's Office.

Manual snow surveys are conducted at the end of January, February, March and April. Data from these surveys is combined with data from automated SNOTEL sites to come up with average snowpack values. For more information you can contact Chad Pickett or Robin Blake at 326-8130.