

Snowpack Report

May 1, 2016

North Platte River Drainage (Above Interstate 80)

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Median	Percent of Median	
		2016	Last Year	2016	Last Year		2016	Last Year
Arapaho Ridge, CO	SNOTEL	84	43	27.7	16.4	22.3	124%	74%
Blackhall, WY	SNOTEL	95	54	36.0	23.2	NEW	NEW	NEW
Cameron Pass, CO	Manual Course	74	56	25.6	22.4	27.1	94%	83%
Cinnabar Park, WY	SNOTEL	71	34	23.0	11.9	19.4	119%	61%
Columbine, CO	SNOTEL	55	12	20.7	4.5	18.2	114%	25%
Columbine Lodge, CO	Manual Course	31	10	12.2	4.4	15.9	77%	28%
Divide Peak, WY	SNOTEL	58	na	21.0	0.9	18.0	117%	5%
Moss Lake, WY	Manual Course	74	37	23.8	14.2	23.4	102%	61%
Never Summer, CO	SNOTEL	64	48	23.2	16.8	21.8	106%	77%
North Barrett Creek, WY	Manual Course	74	35	24.8	13.2	22.0	113%	60%
North French Creek, WY	SNOTEL	na	na	32.6	22.0	32.9	99%	67%
Old Battle, WY	SNOTEL	107	69	37.7	25.5	34.7	109%	73%
Park View, CO	Manual Course	28	9	8.1	2.6	7.2	113%	36%
Purgatory Gulch, WY	Manual Course	36	12	13.0	5.0	10.7	121%	47%
Rabbit Ears, CO	SNOTEL	74	31	32.7	14.0	25.7	127%	54%
Rawah, CO	SNOTEL	32	3	12.7	1.8	6.1	208%	30%
Ryan Park, WY	Manual Course	33	0	10.6	0.0	5.8	183%	0%
Sage Creek Basin, WY	SNOTEL	35	0	11.9	0.0	1.1	1082%	0%
Sand Lake, WY	SNOTEL	108	70	34.1	26.1	31.4	109%	83%
South Brush Creek, WY	SNOTEL	31	0	9.6	0.0	9.2	104%	0%
Tower, CO	SNOTEL	119	75	45.9	30.9	50.0	92%	62%
Webber Springs, WY	SNOTEL	68	34	24.3	15.1	21.7	112%	70%
Whiskey Park, WY	SNOTEL	73	35	29.6	17.3	26.5	112%	65%
Willow Creek Pass, CO	SNOTEL	57	37	18.3	11.0	14.2	129%	77%
Zirkel, CO	SNOTEL	61	22	26.3	10.8	21.0	125%	51%
Drainage Average:							113%	59%

Encampment River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Median	Percent of Median	
		2016	Last Year	2016	Last Year		2016	Last Year
Blackhall, WY	SNOTEL	95	54	36.0	23.2	NEW	NEW	NEW
Old Battle, WY	SNOTEL	107	69	37.7	25.5	34.7	109%	73%
Purgatory Gulch, WY	Manual Course	36	12	13.0	5.0	10.7	121%	47%
Webber Springs, WY	SNOTEL	68	34	24.3	15.1	21.7	112%	70%
Whiskey Park, WY	SNOTEL	73	35	29.6	17.3	26.5	112%	65%
Drainage Average:							112%	67%

Little Snake River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Median	Percent of Median	
		2016	Last Year	2016	Last Year		2016	Last Year
Battle Mountain, WY	SNOTEL	12	0	5	0.0	0.0	#DIV/0!	#DIV/0!
Butterhill, CO	Manual Course	27	0	7.9	0.0	10.2	77%	0%
Divide Peak, WY	SNOTEL	58	na	21.0	0.9	18.0	117%	5%
Elk River, CO	SNOTEL	33	na	13.6	0.9	13.2	103%	7%
Haskins Creek, WY	Manual Course	84	42	31.4	18.4	31.2	101%	59%
Little Snake River, WY	SNOTEL	69	22	25.4	12.5	22.3	114%	56%
Old Battle, WY	SNOTEL	107	69	37.7	25.5	34.7	109%	61%
Sandstone R. S., WY	SNOTEL	25	0	7.6	0.0	5.9	129%	0%
Whiskey Park, WY	SNOTEL	73	35	29.6	17.3	26.5	112%	65%
Drainage Average:							111%	47%

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.