

Snowpack Report

May 1, 2013

North Platte River Drainage (Above Interstate 80)

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Average		Percent of Average		
		2013	Last Year	2013	Last Year	1971-2000	1981-2010	OLD 2013	NEW 2013	Last Year
Arapaho Ridge, CO	SNOTEL	67	27	21.1	11.5	26	NA	81%	#VALUE!	44%
Blackhall, WY	SNOTEL	79	35	29.1	16.2	NEW	NEW	NEW	NEW	NEW
Cameron Pass, CO	Manual Course	74	22	26.8	8.0	29.5	27.1	91%	99%	NA
Cinnabar Park, WY	SNOTEL	57	8	15.1	4.4	16.0	19.4	94%	78%	28%
Columbine, CO	SNOTEL	NA	0	17.1	0.2	20.9	18.2	82%	94%	1%
Columbine Pass, CO	SNOTEL	0	NA	0.0	0.0	NA	3.7	NA	0%	NA
Divide Peak, WY	SNOTEL	NA	0	13.7	0.0	19.3	18.0	71%	76%	0%
Moss Lake, WY	Manual Course	57	20	20.7	6.9	25.8	23.4	80%	88%	27%
Never Summer, CO	SNOTEL	NA	25	21.1	11.4	23.8	NA	89%	#VALUE!	48%
North Barrett Creek, WY	Manual Course	57	16.3	20.3	5.2	22.7	22.0	89%	92%	23%
North French Creek, WY	SNOTEL	77	34	25.9	14.0	34.5	32.9	75%	79%	41%
Old Battle, WY	SNOTEL	83	59	30.2	22.6	36.9	34.7	82%	87%	61%
Park View, CO	Manual Course	31	0	9.9	0.0	7.4	7.2	134%	138%	NA
Purgatory Gulch, WY	Manual Course	38.5	0	13.6	0.0	11.2	10.7	121%	127%	0%
Rabbit Ears, CO	SNOTEL	62	15	22.3	3.6	29.8	25.7	75%	87%	12%
Rawah, CO	SNOTEL	NA	0	11.2	0.0	18.5	NA	61%	#VALUE!	0%
Ryan Park, WY	Manual Course	22	0	7.9	0.0	7.2	5.8	110%	136%	0%
Sage Creek Basin, WY	SNOTEL	28	0	5.3	0.0	11.2	1.1	47%	482%	0%
Sand Lake, WY	SNOTEL	82	57	26.1	22.6	37.0	31.4	71%	83%	61%
South Brush Creek, WY	SNOTEL	21	0	7.8	0.0	11.1	9.2	70%	85%	0%
Tower, CO	SNOTEL	108	61	38.2	26.2	52.2	50.0	73%	76%	50%
Weber Springs, WY	SNOTEL	54	NA	20.6	4.3	25.1	21.7	82%	95%	17%
Whiskey Park, WY	SNOTEL	62	NA	24.4	7.3	30.5	26.5	80%	92%	24%
Willow Creek Pass, CO	SNOTEL	62	0	18.2	4.6	14.2	14.2	128%	128%	32%
Zirkel, CO	SNOTEL	55	0	23.7	0.0	21.5	NA	110%	#VALUE!	0%
Drainage Average:								82%	90%	29%

Encampment River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Average		Percent of Average		
		2013	Last Year	2013	Last Year	1971-2000	1981-2010	OLD 2013	NEW 2013	Last Year
Blackhall, WY	SNOTEL	79	35	29.1	16.2	NEW	NEW	NEW	NEW	NEW
Old Battle, WY	SNOTEL	83	59	30.2	22.6	36.9	34.7	82%	87%	61%
Purgatory Gulch, WY	Manual Course	38	0	13.6	0.0	11.2	10.7	121%	127%	0%
Webber Springs, WY	SNOTEL	54	NA	20.6	4.3	25.1	21.7	82%	95%	17%
Whiskey Park, WY	SNOTEL	62	NA	24.4	7.3	30.5	26.5	80%	92%	24%
Drainage Average:								86%	95%	33%

Little Snake River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Average		Percent of Average		
		2013	Last Year	2013	Last Year	1971-2000	1981-2010	OLD 2013	NEW 2013	Last Year
Battle Mountain, WY	SNOTEL	2	0	1.6	0.0	4.6	0.0	35%	#DIV/0!	0%
Butterhill, CO	Manual Course	33	0	12.2	0.0	10.8	10.2	FALSE	120%	NA
Divide Peak, WY	SNOTEL	NA	0	13.7	0.0	19.3	18.0	71%	76%	0%
Elk River, CO	SNOTEL	NA	0	12.8	0.0	15.0	13.2	85%	97%	0%
Haskins Creek, WY	Manual Course	74	40	27.0	15.8	31.6	31.2	85%	87%	50%
Little Snake River, WY	SNOTEL	NA	NA	20.9	0.9	NEW	22.3	NEW	94%	NEW
Old Battle, WY	SNOTEL	83	59	30.2	22.6	36.9	34.7	82%	87%	61%
Sandstone R. S., WY	SNOTEL	20	0	5.3	0.0	9.5	5.9	56%	90%	0%
Whiskey Park, WY	SNOTEL	62	NA	24.4	7.3	30.5	26.5	80%	92%	24%
Drainage Average:								100%	98%	32%

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 Kevin Pantle at 326-8130.

