

Snowpack Report

February 1, 2014

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		2014	Last Year
Arapaho Ridge, CO	SNOTEL	na	na	15.1	11.1	na	#VALUE!	#VALUE!
Blackhall, WY	SNOTEL	78	69	20.6	14.0	NEW	NEW	NEW
Cameron Pass, CO	Manual Course	63	37	17.2	8.6	14.4	119%	60%
Cinnabar Park, WY	SNOTEL	65	46	14.5	9.3	13.2	110%	70%
Columbine, CO	SNOTEL	na	53	19.2	11.4	14.7	131%	78%
Columbine Pass, CO	SNOTEL	na	54	7.3	13.4	10.2	72%	131%
Divide Peak, WY	SNOTEL	44	36	11.4	9.0	12.3	93%	73%
Moss Lake, WY	Manual Course	62	30	15.2	6.2	12.0	127%	52%
Never Summer, CO	SNOTEL	58	na	13.3	8.0	13.2	101%	61%
North Barrett Creek, WY	Manual Course	59	36	15.4	8.2	12.1	127%	68%
North French Creek, WY	SNOTEL	na	57	20.5	12.4	16.0	128%	78%
Old Battle, WY	SNOTEL	72	60	19.4	15.6	19.1	102%	82%
Park View, CO	Manual Course	26	24	5.5	4.2	5.5	100%	76%
Purgatory Gulch, WY	Manual Course	33	24	7.8	5.4	7.2	108%	75%
Rabbit Ears, CO	SNOTEL	70	na	19.3	10.5	14.0	138%	75%
Rawah, CO	SNOTEL	40	25	8.8	5.3	na	#VALUE!	#VALUE!
Ryan Park, WY	Manual Course	33	25	8.0	5.0	6.8	118%	74%
Sand Lake, WY	SNOTEL	75	58	19.1	11.9	16.5	116%	72%
Sage Creek Basin, WY	SNOTEL	29	30	6.7	6.7	8.4	80%	80%
South Brush Creek, WY	SNOTEL	34	25	7.6	5.2	7.3	104%	71%
Tower, CO	SNOTEL	196	71	29.1	18.1	27.5	106%	66%
Weber Springs, WY	SNOTEL	59	52	14.2	11.7	13.7	104%	85%
Willow Creek Pass, CO	SNOTEL	66	29	17.4	15.6	17.1	102%	91%
Zirkel, CO	SNOTEL	na	53	20.6	12.8	na	#VALUE!	#VALUE!
Drainage Average:							110%	75%

Encampment River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Average	Percent of Average	
		2013	Last Year	2013	Last Year		2014	Last Year
Blackhall, WY	SNOTEL	78	69	20.6	14.0	NEW	NEW	NEW
Old Battle, WY	SNOTEL	72	60	19.4	15.6	19.1	102%	82%
Purgatory Gulch, WY	Manual Course	33	24	7.8	5.4	7.1	110%	76%
Webber Springs, WY	SNOTEL	59	52	14.2	11.7	16.1	88%	73%
Whiskey Park, WY	SNOTEL	na	59	23.9	13.1	16.0	149%	82%
Drainage Average:							112%	79%

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		2014	Last Year
Battle Mountain, WY	SNOTEL	31	24	7.6	5.0	7.1	107%	70%
Butterhill, CO	Manual Course	37	34	9.1	6.4	7.9	115%	81%
Divide Peak, WY	SNOTEL	44	36	11.4	9.0	12.3	93%	73%
Elk River, CO	SNOTEL	49	na	12.7	8.5	11.2	113%	76%
Haskins Creek, WY	Manual Course	73	46	19.8	12.0	18.2	109%	66%
Little Snake River, WY	SNOTEL	70	na	17.3	12.1	15.5	112%	78%
Old Battle, WY	SNOTEL	72	60	19.4	15.6	19.1	102%	82%
Sandstone R. S., WY	SNOTEL	39	37	8.1	7.3	8.0	101%	91%
Whiskey Park, WY	SNOTEL	na	59	23.9	13.1	16.0	149%	82%
Drainage Average:							112%	77%

Comments:

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.