

Snowpack Report

February 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	38	na	11.3	15	14.1	80%	106%
Blackhall, WY	SNOTEL	43	78	15.6	21.7	NEW	NEW	NEW
Cameron Pass, CO	Manual Course	38	63	11.0	17.2	14.4	76%	119%
Cinnabar Park, WY	SNOTEL	40	65	9.9	14.5	13.2	75%	110%
Columbine, CO	SNOTEL	39	na	13.7	20.7	16.4	84%	126%
Columbine Lodge, CO	Manual Course	32	na	9.6	7.3	12.9	74%	57%
Divide Peak, WY	SNOTEL	19	44	8.2	15.1	13.6	60%	111%
Moss Lake, WY	Manual Course	38	62	8.0	15.2	12.0	67%	127%
Never Summer, CO	SNOTEL	10	58	11.5	13.3	13.2	87%	101%
North Barrett Creek, WY	Manual Course	38	59	7.8	15.4	12.1	64%	127%
North French Creek, WY	SNOTEL	50	na	14.9	22.1	16.8	89%	132%
Old Battle, WY	SNOTEL	42	72	14.0	22.4	22.4	63%	100%
Park View, CO	Manual Course	17	26	4.0	5.5	5.5	73%	100%
Purgatory Gulch, WY	Manual Course	19	33	4.8	7.8	7.2	67%	108%
Rabbit Ears, CO	SNOTEL	37	70	15.3	19.3	18.9	81%	102%
Rawah, CO	SNOTEL	26	40	9.8	11.4	9.0	109%	127%
Ryan Park, WY	Manual Course	24	33	6.0	8.0	6.8	88%	118%
Sand Lake, WY	SNOTEL	48	75	12.6	18.8	15.1	83%	125%
Sage Creek Basin, WY	SNOTEL	19	29	4.9	8.3	9.8	50%	85%
South Brush Creek, WY	SNOTEL	22	34	6.4	10.3	9.5	67%	108%
Tower, CO	SNOTEL	57	196	21.3	30.1	25.5	84%	118%
Weber Springs, WY	SNOTEL	33	59	11.1	16.7	17.0	65%	98%
Willow Creek Pass, CO	SNOTEL	25	66	7.2	9.1	8.3	87%	110%
Zirkel, CO	SNOTEL	na	na	18.5	22.8	19.0	97%	120%
Drainage Average:							77%	111%

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	43	78	15.6	21.7	NEW	NEW	NEW
Old Battle, WY	SNOTEL	42	72	14.0	22.4	22.4	63%	100%
Purgatory Gulch, WY	Manual Course	19	33	4.8	7.8	7.2	67%	108%
Webber Springs, WY	SNOTEL	33	59	11.1	16.7	17.0	65%	98%
Whiskey Park, WY	SNOTEL	42	na	15.4	25.6	17.9	86%	143%
Drainage Average:							70%	112%

Little Snake River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		30 Year Average	Percent of Average	
		2015	Last Year	2015	Last Year		2015	Last Year
Battle Mountain, WY	SNOTEL	18	31	6.8	11.8	9.6	71%	123%
Butterhill, CO	Manual Course	25	37	6.9	9.1	7.9	87%	115%
Divide Peak, WY	SNOTEL	19	44	8.2	15.1	13.6	60%	111%
Elk River, CO	SNOTEL	29	49	9.4	14.3	12.8	73%	112%
Haskins Creek, WY	Manual Course	37	73	12.4	19.8	18.2	68%	109%
Little Snake River, WY	SNOTEL	40	70	17.2	23.0	20.6	83%	112%
Old Battle, WY	SNOTEL	42	72	14.0	22.4	22.4	63%	100%
Sandstone R. S., WY	SNOTEL	21	39	6.5	12.5	12.0	54%	104%
Whiskey Park, WY	SNOTEL	42	na	15.4	25.6	17.9	86%	143%
Drainage Average:							72%	114%

Comments:

The drainage averages in this report differ from the drainage averages from the NRCS Basin Report due to varying Snow Courses/Snotels that are used in the calculations for their respective report.

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.