

# Division II Snowpack Report

Date: 1-Mar-20

## Powder River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		Median	Percent Median	
		2020	Last Year	2020	Last Year	1981-2010	2020	Last Year
Bear Trap Meadow*	SNOTEL	35	30	8.1	6.7	4.4	184%	152%
Cloud Peak Res.	SNOTEL	49	41	11.6	9.3	10.4	112%	89%
Grave Springs*	SNOTEL	36	26	9.1	5.8	6.9	132%	84%
Hansen Sawmill	SNOTEL	25	20	5.8	4.4	4.7	123%	94%
Middle Powder*	SNOTEL	41	30	10.8	5.9	8.0	135%	74%
Onion Gulch*	Manual Course	33	25	7.4	4.6	7.0	106%	66%
Powder River Pass*	SNOTEL	44	36	10.5	8.3	8	131%	104%
Soldier Park	SNOTEL	21	15	4.6	3.1			
Soldier Park	Manual Course	23	17	3.8	2.2	3.2	119%	69%
Sour Dough	Manual Course	27	24	5.8	4.0	4.2	138%	95%
<b>Drainage Average:</b>							<b>128%</b>	<b>90%</b>

\* = Station is located both in Powder River Drainage and Big Horn River Drainage

## Tongue River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		Median	Percent Median	
		2020	Last Year	2020	Last Year	1981-2010	2020	Last Year
Big Goose	SNOTEL	31	27	7.4	6.0	6.2	119%	97%
Burgess Junction	SNOTEL	41	29	9.8	6.5	8.3	118%	78%
Dome Lake	SNOTEL	45	37	10.6	5.7	8.7	122%	66%
Little Goose	SNOTEL	39	33	8.8	7.1			
North Tongue	Manual Course	42	31	9.2	6.6	9.0	102%	73%
Sawmill Divide	Manual Course	49	39	11.2	8.4	9.6	117%	88%
Sucker Creek	SNOTEL	47	34	11.7	8.5	8.9	131%	96%
Tie Creek	SNOTEL	27	17	7.7	3.7	4.3	179%	86%
Wood Rock G.S.	Manual Course	36	26	7.2	4.8	6.8	106%	71%
<b>Drainage Average:</b>							<b>121%</b>	<b>81%</b>

## Bighorn River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		Median	Percent Median	
		2020	Last Year	2020	Last Year	1981-2010	2020	Last Year
Bald Mountain	SNOTEL	69	57	18.5	14.5	14.7	126%	99%
Bear Trap Meadow*	SNOTEL	35	30	8.1	6.7	4.4	184%	152%
Bone Springs Divide	SNOTEL	55	46	14.5	10.8	12	121%	90%
Grave Springs*	SNOTEL	36	26	9.1	5.8	6.9	132%	84%
Medicine Lodge Lakes	Manual Course	46	41	9.6	8.4	7.6	126%	111%
Middle Powder*	SNOTEL	41	30	10.8	5.9	8	135%	74%
Onion Gulch*	Manual Course	33	25	7.4	4.6	7	106%	66%
Powder River Pass*	SNOTEL	44	36	10.5	8.3	8	131%	104%
Ranger Creek	Manual Course	38	31	7.2	6.0	5.8	124%	103%
Shell Creek	SNOTEL	54	47	12.6	11.2	11.6	109%	97%
Tyrell Ranger Station	Manual Course	33	29	6.2	5.4	5.2	119%	104%
<b>Drainage Average:</b>							<b>126%</b>	<b>96%</b>

\* = Station is located both in Powder River Drainage and Big Horn River Drainage

## Belle Fourche River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		Median	Percent Median	
		2020	Last Year	2020	Last Year	1981-2010	2020	Last Year
Bearlodge Divide	Manual Course	19	15	3.1	2.6	1.6	194%	163%
Cole Canyon	SNOTEL	41	25	7.9	5.4	5.0	158%	108%
Mallo	Manual Course	37	31	8.0	7.1	6.0	133%	118%
Reuter Canyon	Manual Course	44	34	10.1	7.8	7.2	140%	108%
Upper Spearfish, SD	Manual Course	41	29	9.5	7.8	4.7	202%	166%
<b>Drainage Average:</b>							<b>158%</b>	<b>125%</b>

## Cheyenne River Drainage

Snow Course	Type	Snow Depth (inches)		Water Content (inches)		Median	Percent Median	
		2020	Last Year	2020	Last Year	1981-2010	2020	Last Year
Blind Park, SD	SNOTEL	40	31	8.9	7	6.4	139%	109%
Ditch Creek, SD	Manual Course	28	27	6.6	5.7	3.1	213%	184%
Little Bear Run	Manual Course	24	22	4.6	4.2	3.3	139%	127%
Mount Tom	Manual Course	26	23	5.1	4.3	3.7	138%	116%
North Rapid Creek, SD	SNOTEL	36	25	7.1	5.7	5.9	120%	97%
<b>Drainage Average:</b>							<b>144%</b>	<b>120%</b>

**Comments:**