

July 4, 2010, Bozeman, MT

Hourly Weather History & Observations

Time (MDT)	Temp.	Windchill	Dew Point	Humidity	Pressure	Visibility	Wind Dir	Wind Speed	Gust Speed	Precip	Events	Conditions
12:56 AM	51.1 °F	-	39.9 °F	66%	30.00 in	10.0 mi	WSW	5.8 mph	-	N/A		Clear
1:56 AM	46.0 °F	43.9 °F	39.9 °F	79%	30.01 in	10.0 mi	South	4.6 mph	-	N/A		Clear
2:56 AM	44.1 °F	39.5 °F	37.9 °F	79%	30.01 in	10.0 mi	SSE	8.1 mph	-	N/A		Clear
3:56 AM	46.0 °F	41.4 °F	37.9 °F	73%	30.02 in	10.0 mi	SSE	9.2 mph	-	N/A		Clear
4:56 AM	42.1 °F	39.2 °F	36.0 °F	79%	30.02 in	10.0 mi	ESE	4.6 mph	-	N/A		Clear
5:56 AM	39.9 °F	35.8 °F	36.0 °F	86%	30.04 in	10.0 mi	SSE	5.8 mph	-	N/A		Clear
6:56 AM	46.0 °F	43.9 °F	39.0 °F	76%	30.02 in	10.0 mi	SSE	4.6 mph	-	N/A		Clear
7:56 AM	52.0 °F	-	42.1 °F	69%	30.01 in	10.0 mi	Calm	Calm	-	N/A		Clear
8:56 AM	55.9 °F	-	43.0 °F	62%	30.00 in	10.0 mi	Calm	Calm	-	N/A		Clear
9:56 AM	61.0 °F	-	39.9 °F	46%	30.00 in	10.0 mi	Calm	Calm	-	N/A		Clear
10:56 AM	63.0 °F	-	39.9 °F	43%	29.97 in	10.0 mi	Variable	3.5 mph	-	N/A		Clear
11:56 AM	66.0 °F	-	41.0 °F	40%	29.96 in	10.0 mi	Variable	5.8 mph	-	N/A		Clear
12:56 PM	68.0 °F	-	42.1 °F	39%	29.93 in	10.0 mi	Variable	3.5 mph	-	N/A		Clear
1:56 PM	71.1 °F	-	42.1 °F	35%	29.91 in	10.0 mi	Variable	6.9 mph	-	N/A		Clear
2:56 PM	73.0 °F	-	43.0 °F	34%	29.88 in	10.0 mi	Calm	Calm	-	N/A		Clear
3:56 PM	73.0 °F	-	43.0 °F	34%	29.85 in	10.0 mi	North	4.6 mph	-	N/A		Clear
4:56 PM	75.0 °F	-	44.1 °F	33%	29.84 in	10.0 mi	NNE	8.1 mph	-	N/A		Clear
5:56 PM	73.0 °F	-	44.1 °F	35%	29.83 in	10.0 mi	NNE	5.8 mph	-	N/A		Clear
6:56 PM	72.0 °F	-	44.1 °F	37%	29.80 in	10.0 mi	East	4.6 mph	-	N/A		Partly Cloudy
7:56 PM	71.1 °F	-	41.0 °F	34%	29.81 in	10.0 mi	Variable	4.6 mph	-	N/A		Mostly Cloudy
8:56 PM	66.0 °F	-	43.0 °F	43%	29.82 in	10.0 mi	NE	5.8 mph	-	N/A		Mostly Cloudy
9:56 PM	64.9 °F	-	42.1 °F	43%	29.84 in	10.0 mi	SW	5.8 mph	-	N/A		Overcast
10:56 PM	63.0 °F	-	43.0 °F	48%	29.86 in	10.0 mi	SSW	8.1 mph	-	0.00 in	Rain	Light Rain
11:56 PM	60.1 °F	-	45.0 °F	57%	29.86 in	10.0 mi	South	6.9 mph	-	0.00 in		Overcast

January 1, 2015, Denver, Colorado

Hourly Weather History & Observations

Time (MST)	Temp.	Windchill	Dew Point	Humidity	Pressure	Visibility	Wind Dir	Wind Speed	Gust Speed	Precip	Events	Conditions
12:58 AM	5.9 °F	-7.0 °F	-8.5 °F	52%	30.22 in	10.0 mi	South	8.1 mph	-	N/A		Partly Cloudy
1:58 AM	7.2 °F	-6.4 °F	-7.8 °F	51%	30.18 in	10.0 mi	South	9.2 mph	-	N/A		Partly Cloudy
2:58 AM	7.9 °F	-2.2 °F	-8.0 °F	49%	30.16 in	10.0 mi	SSW	5.8 mph	-	N/A		Partly Cloudy
3:58 AM	5.9 °F	-5.8 °F	-5.1 °F	61%	30.17 in	10.0 mi	South	6.9 mph	-	N/A		Partly Cloudy
4:58 AM	8.6 °F	-2.6 °F	-2.2 °F	62%	30.19 in	10.0 mi	SSW	6.9 mph	-	N/A		Partly Cloudy
5:58 AM	7.3 °F	-4.1 °F	-1.7 °F	67%	30.20 in	10.0 mi	SSW	6.9 mph	-	N/A		Partly Cloudy
6:58 AM	8.1 °F	-4.3 °F	-0.4 °F	68%	30.19 in	10.0 mi	SSW	8.1 mph	-	N/A		Partly Cloudy
7:58 AM	8.4 °F	-3.9 °F	-0.4 °F	67%	30.21 in	10.0 mi	South	8.1 mph	-	N/A		Partly Cloudy
8:58 AM	13.5 °F	2.2 °F	2.5 °F	62%	30.19 in	10.0 mi	SSW	8.1 mph	-	N/A		Scattered Clouds
9:58 AM	17.1 °F	11.7 °F	6.6 °F	64%	30.19 in	10.0 mi	South	3.5 mph	-	N/A		Mostly Cloudy
10:58 AM	21.9 °F	14.5 °F	6.3 °F	51%	30.17 in	10.0 mi	NW	5.8 mph	-	N/A		Mostly Cloudy
11:58 AM	22.8 °F	16.7 °F	2.8 °F	42%	30.14 in	10.0 mi	NW	4.6 mph	-	N/A		Mostly Cloudy
12:58 PM	22.8 °F	-	-0.0 °F	37%	30.12 in	10.0 mi	Calm	Calm	-	N/A		Mostly Cloudy
1:58 PM	23.4 °F	-	1.9 °F	40%	30.14 in	7.0 mi	Calm	Calm	-	N/A		Overcast
2:20 PM	21.2 °F	9.5 °F	14.0 °F	74%	29.97 in	3.0 mi	South	11.5 mph	-	N/A	Snow	Light Snow
2:58 PM	19.4 °F	9.5 °F	17.2 °F	91%	30.16 in	1.5 mi	South	8.1 mph	-	0.00 in	Snow	Light Snow
3:27 PM	19.4 °F	10.4 °F	17.6 °F	93%	29.99 in	0.8 mi	South	6.9 mph	-	N/A	Snow	Light Snow
3:58 PM	19.2 °F	11.3 °F	18.5 °F	97%	30.18 in	0.8 mi	SW	5.8 mph	-	0.02 in	Snow	Light Snow
4:58 PM	19.4 °F	11.5 °F	19.2 °F	99%	30.19 in	0.8 mi	WSW	5.8 mph	-	0.03 in	Snow	Light Snow
5:58 PM	19.4 °F	12.8 °F	19.2 °F	99%	30.20 in	1.0 mi	WSW	4.6 mph	-	0.05 in	Snow	Light Snow
6:58 PM	19.4 °F	14.3 °F	19.2 °F	99%	30.22 in	1.5 mi	SW	3.5 mph	-	0.05 in	Snow	Light Snow
7:58 PM	19.8 °F	14.7 °F	19.6 °F	99%	30.22 in	2.0 mi	SW	3.5 mph	-	0.03 in	Snow	Light Snow
8:58 PM	20.1 °F	12.3 °F	19.9 °F	99%	30.18 in	3.0 mi	WSW	5.8 mph	-	0.03 in	Snow	Light Snow
9:58 PM	20.5 °F	12.8 °F	20.3 °F	99%	30.18 in	3.0 mi	WSW	5.8 mph	-	0.02 in	Snow	Light Snow
10:58 PM	19.9 °F	12.1 °F	19.8 °F	99%	30.16 in	7.0 mi	SW	5.8 mph	-	0.00 in	Snow	Light Snow
11:03 PM	19.4 °F	11.5 °F	19.4 °F	100%	30.05 in	7.0 mi	WSW	5.8 mph	-	N/A	Snow	Light Snow
11:58 PM	17.6 °F	8.2 °F	17.4 °F	99%	30.16 in	10.0 mi	SW	6.9 mph	-	0.00 in		Overcast

April 1, 2008, Casper, WY

Hourly Weather History & Observations

Time (MDT)	Temp.	Windchill	Dew Point	Humidity	Pressure	Visibility	Wind Dir	Wind Speed	Gust Speed	Precip	Events	Conditions
12:08 AM	21.2 °F	-	17.6 °F	86%	30.19 in	6.0 mi	Calm	Calm	-	0.00 in	-	Overcast
12:53 AM	21.0 °F	16.2 °F	18.0 °F	88%	30.20 in	3.0 mi	South	3.5 mph	-	0.00 in	Snow	Light Snow
1:02 AM	19.4 °F	14.3 °F	17.6 °F	93%	30.20 in	2.0 mi	South	3.5 mph	-	0.00 in	Snow	Light Snow
1:16 AM	19.4 °F	14.3 °F	17.6 °F	93%	30.20 in	3.0 mi	SW	3.5 mph	-	0.00 in	Snow	Light Snow
1:53 AM	19.0 °F	13.9 °F	16.0 °F	88%	30.33 in	5.0 mi	SW	3.5 mph	-	0.01 in	Snow	Light Snow
2:27 AM	15.8 °F	8.6 °F	12.2 °F	88%	30.20 in	7.0 mi	WSW	4.6 mph	-	0.00 in	-	Overcast
2:53 AM	14.0 °F	8.2 °F	10.9 °F	88%	30.34 in	10.0 mi	SSW	3.5 mph	-	0.00 in	-	Scattered Clouds
3:43 AM	10.4 °F	0.8 °F	8.6 °F	92%	30.19 in	10.0 mi	WSW	5.8 mph	-	N/A	-	Partly Cloudy
3:53 AM	10.0 °F	-1.9 °F	7.0 °F	87%	30.35 in	10.0 mi	SW	8.1 mph	-	N/A	-	Partly Cloudy
4:26 AM	12.2 °F	-0.2 °F	10.4 °F	92%	30.18 in	1.0 mi	WSW	9.2 mph	-	N/A	-	Mist
4:33 AM	12.2 °F	0.7 °F	10.4 °F	92%	30.18 in	4.0 mi	WSW	8.1 mph	-	N/A	-	Mostly Cloudy
4:50 AM	12.2 °F	1.7 °F	10.4 °F	92%	30.18 in	10.0 mi	WSW	6.9 mph	-	N/A	-	Scattered Clouds
4:53 AM	12.0 °F	1.5 °F	10.0 °F	92%	30.33 in	10.0 mi	WSW	6.9 mph	-	N/A	-	Partly Cloudy
5:53 AM	10.9 °F	1.4 °F	8.1 °F	88%	30.35 in	10.0 mi	WNNW	5.8 mph	-	N/A	-	Clear
6:53 AM	10.9 °F	-3.4 °F	7.0 °F	84%	30.34 in	10.0 mi	SW	11.5 mph	-	N/A	-	Clear
7:53 AM	15.1 °F	4.2 °F	10.0 °F	80%	30.33 in	10.0 mi	SW	8.1 mph	-	N/A	-	Clear
8:53 AM	21.0 °F	7.1 °F	12.0 °F	68%	30.32 in	10.0 mi	SSW	16.1 mph	-	N/A	-	Clear
9:53 AM	24.1 °F	11.0 °F	12.9 °F	62%	30.30 in	10.0 mi	SSW	16.1 mph	-	N/A	-	Clear
10:53 AM	26.1 °F	12.0 °F	15.1 °F	63%	30.27 in	10.0 mi	SW	20.7 mph	26.5 mph	N/A	-	Clear
11:53 AM	28.9 °F	16.9 °F	16.0 °F	58%	30.25 in	10.0 mi	SW	17.3 mph	-	N/A	-	Clear
12:53 PM	30.9 °F	19.4 °F	17.1 °F	57%	30.23 in	10.0 mi	SW	17.3 mph	28.8 mph	N/A	-	Clear
1:53 PM	33.1 °F	22.2 °F	17.1 °F	52%	30.20 in	10.0 mi	SSW	17.3 mph	26.3 mph	N/A	-	Clear
2:53 PM	34.0 °F	23.4 °F	17.1 °F	50%	30.20 in	10.0 mi	South	17.3 mph	23.0 mph	N/A	-	Clear
3:53 PM	36.0 °F	27.1 °F	16.0 °F	44%	30.18 in	10.0 mi	South	13.8 mph	-	N/A	-	Partly Cloudy
4:53 PM	37.0 °F	27.4 °F	9.0 °F	31%	30.14 in	10.0 mi	SW	17.3 mph	-	N/A	-	Clear
5:53 PM	36.0 °F	26.7 °F	10.0 °F	34%	30.14 in	10.0 mi	WSW	15.0 mph	-	N/A	-	Clear
6:53 PM	34.0 °F	25.0 °F	10.9 °F	38%	30.15 in	10.0 mi	WSW	12.7 mph	-	N/A	-	Clear
7:53 PM	28.9 °F	21.1 °F	15.1 °F	56%	30.16 in	10.0 mi	SW	8.1 mph	-	N/A	-	Clear
8:53 PM	26.1 °F	19.4 °F	14.0 °F	60%	30.15 in	10.0 mi	SW	5.8 mph	-	N/A	-	Clear
9:53 PM	24.1 °F	19.7 °F	15.1 °F	66%	30.16 in	10.0 mi	NW	3.5 mph	-	N/A	-	Clear
10:53 PM	21.9 °F	15.7 °F	15.1 °F	75%	30.17 in	10.0 mi	WNNW	4.6 mph	-	N/A	-	Clear
11:53 PM	21.9 °F	14.5 °F	14.0 °F	72%	30.15 in	10.0 mi	West	5.8 mph	-	N/A	-	Clear

October 31, 2017, Rapid City, SD

Hourly Weather History & Observations

Time (MDT)	Temp.	Windchill	Dew Point	Humidity	Pressure	Visibility	Wind Dir	Wind Speed	Gust Speed	Precip	Events	Conditions
12:52 AM	15.1 °F	-	10.0 °F	80%	30.26 in	10.0 mi	Calm	Calm	-	N/A		Clear
1:52 AM	12.9 °F	1.6 °F	8.1 °F	81%	30.23 in	10.0 mi	South	8.1 mph	-	N/A		Clear
2:52 AM	14.0 °F	8.2 °F	8.1 °F	77%	30.19 in	10.0 mi	SSE	3.5 mph	-	N/A		Clear
3:52 AM	15.1 °F	9.4 °F	9.0 °F	77%	30.16 in	10.0 mi	SE	3.5 mph	-	N/A		Clear
4:52 AM	12.9 °F	5.2 °F	8.1 °F	81%	30.13 in	10.0 mi	SE	4.6 mph	-	N/A		Clear
5:52 AM	15.1 °F	9.4 °F	10.0 °F	80%	30.12 in	10.0 mi	ESE	3.5 mph	-	N/A		Clear
6:52 AM	12.9 °F	6.9 °F	10.0 °F	88%	30.09 in	10.0 mi	SE	3.5 mph	-	N/A		Clear
7:52 AM	12.9 °F	1.6 °F	10.0 °F	88%	30.06 in	10.0 mi	SE	8.1 mph	-	N/A		Clear
8:52 AM	21.0 °F	14.6 °F	15.1 °F	78%	30.03 in	10.0 mi	SE	4.6 mph	-	N/A		Clear
9:52 AM	35.1 °F	29.3 °F	19.9 °F	54%	29.96 in	10.0 mi	South	6.9 mph	-	N/A		Clear
10:52 AM	42.1 °F	33.9 °F	17.1 °F	37%	29.88 in	10.0 mi	SSW	17.3 mph	24.2 mph	N/A		Clear
11:52 AM	44.1 °F	35.9 °F	16.0 °F	32%	29.85 in	10.0 mi	South	19.6 mph	-	N/A		Clear
12:52 PM	46.0 °F	40.2 °F	17.1 °F	31%	29.79 in	10.0 mi	South	12.7 mph	-	N/A		Clear
1:52 PM	48.9 °F	-	16.0 °F	27%	29.73 in	10.0 mi	SSE	16.1 mph	-	N/A		Clear
2:52 PM	46.9 °F	-	15.1 °F	28%	29.68 in	10.0 mi	SSE	15.0 mph	-	N/A		Clear
3:52 PM	48.0 °F	-	15.1 °F	27%	29.65 in	10.0 mi	East	11.5 mph	-	N/A		Clear
4:52 PM	45.0 °F	39.7 °F	14.0 °F	29%	29.63 in	10.0 mi	East	10.4 mph	-	N/A		Partly Cloudy
5:52 PM	42.1 °F	39.2 °F	12.9 °F	31%	29.62 in	10.0 mi	SE	4.6 mph	-	N/A		Overcast
6:52 PM	39.9 °F	34.5 °F	12.9 °F	33%	29.62 in	10.0 mi	SW	8.1 mph	-	N/A		Overcast
7:52 PM	39.9 °F	36.7 °F	14.0 °F	35%	29.61 in	10.0 mi	West	4.6 mph	-	N/A		Overcast
8:52 PM	39.0 °F	32.8 °F	16.0 °F	39%	29.61 in	10.0 mi	NNW	9.2 mph	-	N/A		Overcast
9:52 PM	42.1 °F	36.1 °F	16.0 °F	35%	29.56 in	10.0 mi	North	10.4 mph	-	N/A		Overcast
10:52 PM	44.1 °F	40.1 °F	21.9 °F	42%	29.53 in	10.0 mi	North	6.9 mph	-	N/A		Overcast
11:52 PM	42.1 °F	-	30.0 °F	62%	29.52 in	10.0 mi	Calm	Calm	-	0.00 in		Overcast