

January 2016 ~ Central Agricultural Research Center ~ Moccasin, MT

Date	Air temp			Wind (mph)	Precip (inch)	Snow Fall	Snow Accum	Temp Obs. (°F)	High Gust
	Max	Min	Mean						
1	26	8	17.0	5.3			2.0	15	17.68
2	40	12	26.0	4.3			2.0	20	12.28
3	39	12	25.5	3.1			1.0	20	18.78
4	40	20	30.0	5.8			1.0	34	16.73
5	46	23	34.5	3.2			patchy	28	11.25
6	37	17	27.0	2.5			patchy	22	14.1
7	37	12	24.5	3.2	T		patchy	14	25.13
8	17	-4	6.5	6.8	0.05			2	6.941
9	18	2	10.0	2.3	T			12	10.23
10	25	4	14.5	3.6				16	22.65
11	36	14	25.0	5.3		0.5	0.5	18	24.11
12	37	9	23.0	6.2				30	35.88
13	43	22	32.5	6.3				37	23.38
14	48	31	39.5	6.5		3	3.0	31	30.25
15	34	22	28.0	6.7		4	5.0	22	25.28
16	29	5	17.0	4.1	0.02		5.0	9	19.51
17	16	8	12.0	5.9	0.05		5.0	12	21.99
18	41	12	26.5	4.6		T	5.0	37	21.92
19	40	17	28.5	5.2		0.5	5.0	25	18.71
20	42	22	32.0	5.1	0.04		4.0	28	24.84
21	34	20	27.0	5.1	0.08		4.0	27	19.14
22	46	22	34.0	6.0			4.00	42	26.38
23	49	22	35.5	5.5		0.5	4.00	32	18.92
24	45	24	34.5	4.1	0.03	0.5	4.00	31	32.73
25	45	21	33.0	6.9	0.01	0.5	4.0	23	24.99
26	36	21	28.5	4.4		0.5	4.0	29	34.71
27	47	29	38.0	7.1			4.0	38	26.6
28	51	35	43.0	5.9			4.0	41	27.62
29	58	34	46.0	9.4		0.5	4.0	34	40.11
30	46	27	36.5	7.9		1	5.0	34	34.05
31	39	18	28.5	6.4	T		5.0	25	22.36
Mean	38.3	17.5	27.9	5.3					
TOTAL					0.28	11.5			

January 2016 ~ Central Agricultural Research Center ~ Moccasin, MT

Date	4 inch Sod			4inch Bare			8 inch Bare			20 inch Bare
	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Mean
1	37	35	36.0	39	37	38.0	37	36	36.5	40
2	35	35	35.0	37	33	35.0	36	35	35.5	39
3	35	35	35.0	33	32	32.5	36	35	35.5	39
4	35	34	34.5	32	32	32.0	35	34	34.5	38
5	35	34	34.5	32	32	32.0	35	35	35.0	38
6	35	35	35.0	33	32	32.5	37	35	36.0	38
7	35	35	35.0	33	33	33.0	35	35	35.0	38
8	35	35	35.0	33	33	33.0	35	35	35.0	38
9	35	35	35.0	33	33	33.0	35	35	35.0	38
10	35	35	35.0	33	33	33.0	35	35	35.0	38
11	35	35	35.0	33	33	33.0	35	35	35.0	38
12	35	35	35.0	33	33	33.0	35	35	35.0	38
13	34	34	34.0	32	32	32.0	35	35	35.0	37
14	34	36	35.0	36	32	34.0	38	33	35.5	38
15	35	35	35.0	33	33	33.0	35	35	35.0	37
16	35	35	35.0	33	33	33.0	35	35	35.0	37
17	35	35	35.0	33	33	33.0	35	35	35.0	37
18	35	35	35.0	33	33	33.0	35	35	35.0	37
19	35	35	35.0	33	33	33.0	35	35	35.0	37
20	35	35	35.0	34	33	33.5	35	35	35.0	37
21	35	35	35.0	33	33	33.0	35	35	35.0	37
22	35	35	35.0	34	33	33.5	36	34	35.0	37
23	35	35	35.0	34	34	34.0	36	35	35.5	37
24	36	35	35.5	34	34	34.0	35	35	35.0	37
25	36	36	36.0	34	34	34.0	35	35	35.0	37
26	37	36	36.5	34	34	34.0	35	35	35.0	37
27	37	37	37.0	35	34	34.5	35	35	35.0	37
28	37	37	37.0	35	35	35.0	36	35	35.5	37
29	37	37	37.0	35	35	35.0	36	35	35.5	37
30	38	37	37.5	36	35	35.5	35	35	35.0	37
31	38	38	38.0	35	34	34.5	35	35	35.0	37
Mean	35.5	35.4	35.4	33.9	33.3	33.6	35.4	34.9	35.2	37.5