

November 2017 ~ Central Agricultural Research Center ~ Moccasin, MT

Date	Air temp			Wind (mph)	Precip (inch)	Snow Fall	Wheat GDU	Temp Obs. (°F)	High Gust
	Max	Min	Mean						
1	49	29	39.0	8.1	0.38	0.5	8.5	29	35.29
2	31	21	26.0	7.0	0.07	0.5	0.0	21	29.15
3	28	16	22.0	9.6	0.05		0.0	17	23.89
4	21	2	11.5	5.5	0.52	3	0.0	3	19.51
5	22	-1	10.5	2.2		0.25	0.0	2	23.4
6	15	2	8.5	4.4	0.08	1.5	0.0	12	23.4
7	20	-5	7.5	4.0			0.0	19	14.47
8	31	12	21.5	3.9			0.0	24	18.19
9	33	9	21.0	11.5	0.01		0.5	29	33.98
10	41	21	31.0	9.8			4.5	38	64.49
11	46	22	34.0	2.5			7.0	31	9.64
12	39	26	32.5	3.6			3.5	32	15.78
13	46	31	38.5	3.0			7.0	32	76.54
14	52	30	41.0	6.9			10.0	34	32.44
15	43	23	33.0	5.9			5.5	29	28.5
16	47	27	37.0	9.6			7.5	44	36.39
17	53	25	39.0	5.8			10.5	30	36.83
18	43	20	31.5	7.9			5.5	36	25.43
19	43	27	35.0	3.0			5.5	40	22.58
20	53	39	46.0	7.0			14.0	46	32
21	55	16	35.5	6.2	0.05	0.5	11.5	18	19.51
22	57	18	37.5	5.7			12.50	55	39.02
23	62	48	55.0	6.7			23.00	56	41.43
24	66	26	46.0	6.5			17.00	28	50.2
25	48	24	36.0	0.3			8.0	32	16
26	53	32	42.5	0.2			10.5	50	34.41
27	66	41	53.5	2.6			21.5	42	39.68
28	47	17	32.0	6.3			7.5	28	25.21
29	49	28	38.5	7.4			8.5	36	49.1
30	42	22	32.0	6.7			5.0	32	23.4
Mean	43.4	21.6	32.5	5.7	0.2	1.0	7.2	30.8	31.3
TOTAL				169.75	1.16	6.25	214.5		

November 2017 ~ 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	49	48	48.5	41	37	39.0	43	42	42.5	48
2	44	44	44.0	38	38	38.0	43	41	42.0	48
3	44	44	44.0	38	38	38.0	43	41	42.0	48
4	44	43	43.5	38	38	38.0	41	41	41.0	48
5	43	43	43.0	37	37	37.0	40	40	40.0	47
6	43	42	42.5	37	37	37.0	40	40	40.0	47
7	43	42	42.5	38	37	37.5	41	40	40.5	46
8	42	42	42.0	37	37	37.0	40	40	40.0	46
9	42	42	42.0	37	37	37.0	40	40	40.0	45
10	42	42	42.0	37	37	37.0	40	40	40.0	45
11	42	41	41.5	37	37	37.0	40	39	39.5	44
12	41	40	40.5	37	37	37.0	39	39	39.0	44
13	42	40	41.0	37	37	37.0	39	39	39.0	44
14	40	40	40.0	37	37	37.0	39	39	39.0	43
15	40	40	40.0	37	37	37.0	39	38	38.5	43
16	40	40	40.0	37	37	37.0	38	38	38.0	43
17	40	39	39.5	37	37	37.0	38	38	38.0	43
18	40	39	39.5	37	37	37.0	39	38	38.5	43
19	38	38	38.0	37	37	37.0	39	38	38.5	43
20	38	38	38.0	37	37	37.0	38	38	38.0	42
21	38	38	38.0	36	36	36.0	38	38	38.0	42
22	41	38	39.5	40	36	38.0	40	38	39.0	42
23	43	40	41.5	44	37	40.5	41	38	39.5	41
24	45	43	44.0	47	40	43.5	42	42	42.0	41
25	45	42	43.5	42	37	39.5	43	41	42.0	42
26	42	42	42.0	38	36	37.0	40	40	40.0	42
27	44	42	43.0	45	38	41.5	43	40	41.5	42
28	45	42	43.5	43	37	40.0	45	41	43.0	42
29	42	40	41.0	37	37	37.0	40	40	40.0	42
30	41	40	40.5	39	36	37.5	41	40	40.5	42
Mean	42.1	41.1	41.6	38.6	37.1	37.9	40.4	39.6	40.0	43.9