

Monthly Weather Report ~ Central Agricultural Research Center ~ Moccasin, MT October 2015

Date	Air Temp.			Water Temp.			Evap. Inch	Wind MPH	Precip Inch	Snow Fall	Snow Accum	GDU
	Max	Min	Mean	Max	Min	Mean						
1	80	39	59.5				4.2					28.0
2	68	43	55.5				6.8		T			24.0
3	60	36	48.0				10.0	0.52				16.0
4	39	31	35.0				9.3	0.03		T	T	4.0
5	42	26	34.0				4.7					5.0
6	60	30	45.0				3.6					14.0
7	71	35	53.0				9.2					21.0
8	73	45	59.0				4.9	0.05				27.0
9	68	45	56.5				3.8					25.0
10	83	51	67.0				5.0					35.0
11	86	51	68.5				6.9					37.0
12	59	36	47.5				5.8					16.0
13	76	38	57.0				4.8					25.0
14	73	37	55.0				5.8					23.0
15	65	26	45.5				4.7					17.0
16	58	30	44.0				9.0					13.0
17	66	30	48.0				1.9					17.0
18	76	38	57.0				9.4					25.0
19	76	37	56.5				5.3					25.0
20	65	39	52.0				5.8		T			20.0
21	51	30	40.5				7.5		T			10.0
22	66	28	47.0				5.3					17.0
23	64	27	45.5				4.3					16.0
24	58	22	40.0				3.5					13.0
25	60	30	45.0				3.0					14.0
26	56	32	44.0				5.5					12.0
27	56	30	43.0				6.5					12.0
28	44	20	32.0				6.7					6.0
29	54	21	37.5				3.3					11.0
30	54	33	43.5				4.8					12.0
31	56	38	47.0				9.6	0.01				15.0
MEAN	63	34	48.7				5.8					
TOTAL									0.61	0.0		555

Monthly Soils Weather Report~Central Agricultural Reseach Center~Moccasin,MT October 2015

Date	4 inch Sod			4inch Bare			8 inch Bare			20 inch Bare
	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	
1	64	58	61.0	69	54	61.5	62	60	61.0	58
2	59	59	59.0	61	55	58.0	61	60	60.5	59
3	59	58	58.5	60	52	56.0	60	58	59.0	58
4	57	50	53.5	53	43	48.0	59	50	54.5	58
5	51	49	50.0	49	42	45.5	51	49	50.0	57
6	55	47	51.0	56	41	48.5	52	48	50.0	55
7	55	50	52.5	57	45	51.0	53	50	51.5	55
8	56	53	54.5	59	50	54.5	55	53	54.0	55
9	57	56	56.5	60	53	56.5	56	55	55.5	55
10	58	55	56.5	64	53	58.5	60	55	57.5	55
11	60	55	57.5	68	53	60.5	63	55	59.0	56
12	61	54	57.5	60	50	55.0	61	55	58.0	56
13	56	51	53.5	62	49	55.5	57	55	56.0	56
14	55	54	54.5	60	50	55.0	57	55	56.0	55
15	56	53	54.5	60	48	54.0	55	53	54.0	55
16	54	52	53.0	57	47	52.0	54	53	53.5	55
17	55	51	53.0	58	46	52.0	54	51	52.5	54
18	54	50	52.0	58	46	52.0	54	50	52.0	54
19	55	52	53.5	60	50	55.0	56	54	55.0	54
20	55	54	54.5	55	50	52.5	55	54	54.5	54
21	55	50	52.5	53	45	49.0	55	50	52.5	54
22	53	50	51.5	55	44	49.5	52	50	51.0	54
23	53	48	50.5	55	45	50.0	52	50	51.0	53
24	51	47	49.0	54	41	47.5	52	48	50.0	53
25	50	46	48.0	53	41	47.0	50	48	49.0	53
26	52	50	51.0	53	46	49.5	51	50	50.5	52
27	52	50	51.0	54	47	50.5	52	50	51.0	52
28	52	47	49.5	48	40	44.0	52	47	49.5	52
29	48	45	46.5	49	40	44.5	48	46	47.0	52
30	47	44	45.5	46	40	43.0	46	45	45.5	51
31	47	45	46.0	47	41	44.0	47	45	46.0	50
Mean	54.6	51.1	52.8	56.5	46.7	51.6	47.0	51.7	53.1	54.5