

Summary of climatic data by month for the '15-'16 crop year (September thru August) at the Western Triangle Agricultural Research Center, Conrad, MT.

Month	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Crop Year Total/ Mean
Year	2015	2015	2015	2015	2016	2016	2016	2016	2016	2016	2016	2016	
Precipitation, inches													
Current Year	2.99	1.17	0.82	0.67	2.36	0.00	0.20	2.06	2.09	0.60	2.82	1.11	16.89
30-year average	1.17	0.64	0.31	0.21	0.28	0.21	0.40	1.02	1.90	2.89	1.41	1.27	11.71
Difference	+1.82	+0.53	+0.51	+0.46	+2.08	-0.21	-0.20	+1.04	+0.19	-2.29	+1.41	-0.16	+5.18
Mean Temperature, °F													
Current Year	55.1	47.5	31.0	24.2	23.5	36.1	37.6	45.1	49.9	61.3	64.7	63.3	44.9
30-year average	57.0	44.9	31.9	24.0	23.2	24.7	33.0	42.7	51.5	59.4	66.8	66.0	43.7
Difference	-1.9	+2.6	-0.9	+0.2	+0.3	+11.4	+4.6	+2.4	-1.6	+1.9	-2.1	-2.7	+1.2

Last killing frost in Spring (32°F)

2016----- May 12
Average 1986-2016----- May 16

First killing frost in Fall (32°F)

2016----- Sept. 13
Average 1986-2016----- Sept. 24

Frost free period (days)

2016----- 124
Average 1986-2016----- 131

Maximum summer temperature----- 89°F (August 16, 2016)

Minimum winter temperature----- -12°F (December 26, 2015)