

Summary of climatic data by month for the '16-'17 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	2016	2016	2016	2016	2017	2017	2017	2017	2017	2017	2017	2017	
Precipitation, inches													
Current Year	2.43	1.06	0.15	0.23	0.49	0.48	0.52	2.16	0.64	2.59	0.84	0.04	11.63
30-year average	1.21	0.66	0.30	0.21	0.29	0.21	0.39	1.06	1.86	2.92	1.41	1.26	11.77
Difference	1.22	0.4	-0.15	0.02	0.24	0.27	0.13	1.2	-1.22	-0.33	-0.57	-0.86	-0.14
Mean Temperature, °F													
Current Year	53.4	41.6	39.4	13.3	16.4	21.5	32.0	41.2	54.0	61.1	71.9	66.3	42.7
30-year average	56.9	44.7	32.1	23.6	22.6	24.9	32.7	42.7	51.6	59.3	67.0	66.0	43.7
Difference	-3.5	-3.1	7.3	-10.3	-6.2	-3.4	-0.7	-1.5	2.4	1.8	4.9	0.3	-1.0

Last killing frost in Spring (32°F)

2017----- May 3
 Average 1986-2017----- May 17

First killing frost in Fall (32°F)

2017----- Sept. 24
 Average 1986-2017----- Sept. 25

Frost free period (days)

2017----- 144
 Average----- 131

Maximum summer temperature----- 94°F (July 09, 2017)

Minimum winter temperature----- -22°F (December 27, 2016)

