

Summary of climatic data by months for the 2017-2018 crop year (September to August) and averages for the periods 1910-2018 (precipitation) and 1912-2018 (temperature) at the Central Agricultural Research Center, Moccasin, Montana.

Month Year	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Year
Precipitation (inches)													Total
Current Year	2.62	0.6	1.16	0.93	0.27	1.21	1.46	1.21	3.84	4.46	1.12	0.79	19.67
Average (1910-2018)	1.44	0.92	0.57	0.54	0.54	0.45	0.71	1.22	2.63	3.08	1.65	1.59	15.34
Difference	1.18	-0.32	0.59	0.39	-0.27	0.76	0.75	-0.01	1.21	1.38	-0.53	-0.8	4.33
Temperature (°F)													Average
Current Year	55.9	43.1	32.5	23.1	25.2	13	31.8	37.2	55	58.5	65.5	65.6	42.2
Average (1912-2018)	54.9	44.9	32.9	24.9	21.8	24.7	30.6	40.8	50.2	57.9	66	65	42.9
Difference	1	-1.8	-0.4	-1.8	3.4	-11.7	1.2	-3.6	4.8	0.6	-0.5	0.6	-0.7

Last killing frost in spring*

2018 _____ **May 2 (30°F)**
 Avg. 1912-2018 _____ **May 27**

First killing frost in fall*

2018 _____ **August 28 (32°F)**
 Avg. 1912-2018 _____ **September 18**

Frost free period

2018 _____ **118 days**
 Avg. 1912-2018 _____ **113 days**

Maximum summer temperature _____ **103°F on August 12, 2018**
Minimum winter temperature _____ **-22°F on February 12, 2018**

*In this summary 32°F is considered a killing frost