

Summary of monthly climatic data for the 2016-17 cropping year compared to 5 year averages at the Central Agricultural Research Center near Moccasin, Montana.

Month/Year	Temperature			Growing Degree Days			Precipitation		
	2017	2012-2017	Δ	2017	2012-2017	Δ	2017	2010-2017	Δ
	----- F -----			----- GDD ₃₂ -----			----- in -----		
September 2016	55.4	54.9	0.5	700	695	5	3.37	1.42	1.95
October 2016	46.3	44.9	1.4	475	459	16	2.76	0.93	1.83
November 2016	42.9	32.9	10.0	398	227	170	0.14	0.56	-0.42
December 2016	15.6	24.9	-9.3	56	136	-80	0.43	0.54	-0.11
January 2017	19.1	21.8	-2.7	105	119	-14	0.23	0.54	-0.31
February 2017	26.9	24.8	2.1	172	125	48	0.39	0.44	-0.05
March 2017	37.2	30.6	6.6	307	196	111	0.37	0.70	-0.33
April 2017	42.2	40.9	1.3	352	344	8	2.07	1.22	0.85
May 2017	52.4	50.1	2.3	636	574	61	2.93	2.62	0.31
June 2017	60.0	57.9	2.1	840	777	63	1.68	3.06	-1.38
July 2017	71.4	66.0	5.4	1220	1051	169	0.66	1.65	-0.99
August 2017	65.9	65.0	0.9	1052	1019	33	0.31	1.59	-1.28
Average/Total	44.6	42.9	1.7	6310	5721	588	15.34	15.27	0.07

Last killing frost in the spring 5/19/17

First killing frost in the fall 9/22/17

Frost-free period 126 days

Maximum summer temperature 97°F on 7/14/17

Minimum winter temperature -25°F on 12/17/16