

Summary of climatic data by months for the 2016-2017 crop year (September to August) and averages for the period 1916-2017 at the Northern Agricultural Research Center. Havre, Montana.

Month Year	Sep 2016	Oct 2016	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Crop Year
Precipitation (inches)													Total
Current Year	2.37	3.04	0.21	0.13	0.41	0.72	0.07	0.25	0.45	1.57	0.14	0.12	9.48
Average (1916-2017)	1.19	0.69	0.50	0.47	0.53	0.37	0.53	0.97	1.91	2.65	1.58	1.21	12.06
Difference	1.18	2.35	-0.29	-0.34	-0.12	0.35	-0.46	-0.72	-1.46	-1.08	-1.44	-1.09	-2.58
Mean Temperature (°F)													Average
Current Year	56.7	42.2	40.4	13.9	13.7	23.7	33.9	44.4	54.3	63.8	73.6	67.3	44.0
Average (1916-2017)	56.3	45.7	30.2	19.5	15.5	19.9	29.9	43.2	53.4	61.2	68.6	66.7	42.5
Difference	0.4	-3.5	10.2	-5.6	-1.8	3.8	4.0	1.2	0.9	2.6	5.1	0.6	1.5

Last killing frost in spring*

2017 _____ May 19th (31°)
 Ave. 1916-2017 _____ May 14th

First killing frost in fall*

2017 _____ September 25th (30.5°)
 Ave. 1916-2017 _____ September 20th

Frost free period

2017 _____ 129 days
 Ave. 1916-2017 _____ 129 days

Growing degree days (base 50)

May 19-Sept. 25, 2017 _____ 2038.7
 May 1-Sept. 30, 2017 _____ 2251.2
 Ave. 1951-2017 (May 1 - Sept. 30) _____ 2181.3

Maximum summer temperature _____ 101° F on July 15, 2017.
 Minimum winter temperature _____ -27.2° F on December 17, 2016.

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