

Summary of climatic data by months for the 2017-2018 crop year (September to August) and averages for the period 1916-2018 at the Northern Agricultural Research Center. Havre, 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	Crop Year
<b>Precipitation (inches)</b>													<b>Total</b>
Current Year	1.08	0.95	0.66	1.90	0.20	2.59	1.25	0.24	1.10	2.50	0.18	0.50	13.15
Average (1916-2018)	1.16	0.69	0.44	0.46	0.43	0.34	0.54	1.00	1.84	2.54	1.43	1.18	12.05
Difference	-0.08	0.26	0.22	1.44	-0.23	2.25	0.71	-0.76	-0.74	-0.04	-1.25	-0.68	1.10
<b>Mean Temperature (°F)</b>													<b>Average</b>
Current Year	57.5	43.0	28.5	21.2	14.6	1.9	20.8	36.0	58.9	63.3	69.5	67.2	40.2
Average (1916-2018)	56.3	45.6	30.2	19.5	15.6	19.9	30.1	43.6	54.0	61.8	69.3	67.3	42.8
Difference	1.1	-2.7	-1.6	1.7	-1.1	-18.0	-9.3	-7.6	4.9	1.5	0.2	-0.1	-2.6

Last killing frost in spring\*

2018 \_\_\_\_\_ May 14th (29.0°)  
 Ave. 1916-2018 \_\_\_\_\_ May 14th

First killing frost in fall\*

2018 \_\_\_\_\_ September 28th (28.9°)  
 Ave. 1916-2018 \_\_\_\_\_ September 20th

Frost free period

2018 \_\_\_\_\_ 137 days  
 Ave. 1916-2018 \_\_\_\_\_ 130 days

Growing degree days (base 50)

May 14-Sept. 28, 2018 \_\_\_\_\_ 1930.1  
 May 1-Sept. 30, 2018 \_\_\_\_\_ 2111.7  
 Ave. 1951-2018 (May 1 - Sept. 30) \_\_\_\_\_ 2181.3

Maximum summer temperature \_\_\_\_\_ 102.6° F on August 2, 2018  
 Minimum winter temperature \_\_\_\_\_ -33.7° F on February 12, 2018

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