

Summary of climatic data by months for the 2013-2014 crop year (September to August) and averages for the period 1916-2014 at the Northern Agricultural Research Center. Havre, Montana.

Month Year	Sep 2013	Oct 2013	Nov 2013	Dec 2013	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Crop Year
Precipitation (inches)													Total
Current Year	1.62	0.36	0.30	0.79	0.31	0.26	0.89	0.92	0.79	2.96	0.20	3.94	13.34
Average (1916-2014)	1.14	0.65	0.44	0.45	0.44	0.32	0.54	1.00	1.84	2.58	1.42	1.21	12.03
Difference	0.48	-0.29	-0.14	0.34	-0.13	-0.06	0.35	-0.08	-1.05	0.38	-1.22	2.73	1.31
Mean Temperature (°F)													Average
Current Year	61.6	42.6	27.4	12.0	23.5	11.5	24.9	44.1	52.9	58.7	70.0	68.0	41.4
Average (1916-2014)	56.3	45.7	30.1	19.4	15.6	19.9	30.0	43.6	54.0	61.8	69.2	67.3	42.7
Difference	5.3	-3.0	-2.7	-7.4	7.9	-8.4	-5.1	0.5	-1.1	-3.1	0.8	0.7	-1.3

Last killing frost in spring*

2014 _____ May 13th (27°)
 Ave. 1916-2014 _____ May 13th

First killing frost in fall*

2014 _____ September 12th (28°)
 Ave. 1916-2014 _____ September 20th

Frost free period

2014 _____ 122 days
 Ave. 1916-2014 _____ 130 days

Growing degree days (base 50)

May 1-Oct 31, 2014 _____ 2390.5
 Ave. 1951-2014 _____ 2371.5

Maximum summer temperature _____ 96° F on July 31st
 Minimum winter temperature _____ -33° F on December 7, 8 & 9th

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