Summary of Climatic Data by Months for the 2014 Crop Year: September 2013 - August 2014
and Averages for the Years 1980-2014 at the
Northwestern Agricultural Research Center, Kalispell, Montana

	Sept. 2013	Oct. 2013	Nov. 2013	Dec. 2013	Jan. 2014	Feb. 2014	Mar. 2014	Apr. 2014	May 2014	June 2014	July 2014	Aug. 2014	
Precipitation (inches)													Total
Current Year	2.65	0.36	2	0.99	1.36	1.66	2.32	0.76	1.17	6.39	0.51	1.73	21.90
1981-2014	1.65	1.31	1.58	1.49	1.37	1.17	1.30	1.80	2.42	3.45	1.58	1.12	20.25
Average Temperature (F°)													Average
Current Year	57.2	39.6	31.4	21.9	26.6	17.1	33.2	42.3	51.8	55.9	66.6	65.1	42.4
1980-2014	53.9	42.1	32.5	24.2	24.6	26.9	34.9	42.9	51.3	57.4	64.4	63.5	43.2

Last killing frost[1] in spring

Spring 2014	May 13	31°F
Median for 1980-2014	May 19	

First killing frost[1] in fall

Fall 2014	September 11	27° F
Median for 1980-2014	September 19	

Frost Free Period

Avg. 1980-2014	127

Growing Degree Days April - August 2014

Base 50	68.0	215.5	269.0	523.5	491.0
Base 40	203.0	403.5	483.0	822.0	773.0
Base 32	345.5	618.0	716.5	1070.0	1020.0

Maximum summer temperature	90	July 30 & Aug 2
Minimum winter temperature	-23	Feb. 6 & 7

[1]. In this summary 32 degrees is considered a killing frost.