

Summary of Climatic Data by Months for the 2013 Crop Year: September 2012 - August 2013  
 and Averages for the Years 1980-2013 at the  
 Northwestern Agricultural Research Center, Kalispell, Montana

	Sept. 2012	Oct. 2012	Nov. 2012	Dec. 2012	Jan. 2013	Feb. 2013	Mar. 2013	Apr. 2013	May 2013	June 2013	July 2013	Aug. 2013	
Precipitation (inches)													Total
Current Year	0.75	2.46	1.66	1.84	0.67	0.2	0.66	2.12	3.29	2.76	0.03	0.93	17.37
1981-2013	1.62	1.34	1.57	1.51	1.37	1.15	1.29	1.83	2.43	3.38	1.66	1.11	20.26
Average Temperature (F°)													Average
Current Year	55.4	41.9	35.8	28.5	23.9	32.6	35.3	40.4	52.4	58.5	67.2	66.0	44.8
1980-2013	53.8	42.2	32.5	24.3	24.6	27.2	34.9	43.0	51.2	57.5	64.4	63.5	43.2
<u>Last killing frost<sup>1</sup> in spring</u>													
Spring 2013													31°F May 23
Median for 1980-2013													May 20
<u>First killing frost<sup>1</sup> in fall</u>													
Fall 2013													30°F September 27
Median for 1980-2013													September 21
<u>Frost Free Period</u>													
Avg. 1980-2013													123
<u>Growing Degree Days April - August 2013</u>													
Base 50													1,679.0
Base 40													2,790.5
Base 32													3,868.0
Maximum summer temperature													91°F July 2, 2013
Minimum winter temperature													6°F Jan 3 & 4, 2013

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