

Summary of Climatic Data by Months for the 2016 Crop Year: September 2015 - August 31, 2016
and Averages for the Years 1980-2016 at the
Northwestern Agricultural Research Center, Kalispell, Montana

	Sept. 2015	Oct. 2015	Nov. 2015	Dec. 2015	Jan. 2016	Feb. 2016	Mar. 2016	Apr. 2016	May 2016	June 2016	July 2016	Aug. 2016
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Precipitation (inches)													Total
Current Year	0.96	0.79	1.00	2.16	1.42	1.01	0.97	1.50	2.78	2.07	1.55	1.11	17.32
1981-2016	1.60	1.43	1.60	1.50	1.40	1.16	1.29	1.75	2.38	3.35	1.56	1.11	20.13

Average Temperature (F°)													Average
Current Year	52.8	46.6	31.2	27.4	27.0	33.2	37.2	47.8	51.4	58.4	62.6	62.7	44.9
1980-2016	53.9	42.4	32.3	24.3	24.6	27.3	35.0	43.1	51.3	57.6	64.4	63.5	43.3

Last killing frost¹ in spring

Spring 2016	May 30	32°
Median for 1980-2016	May 20	31°

First killing frost¹ in fall

Fall 2016	Sep 4	32°
Median for 1980-2016	Sep 17	29°

Frost Free Period

Avg. 1980-2016	122 days
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Growing Degree Days April - August 2016

	April	May	June	July	Aug	Total
Base 50	170	214	350	411	442	1587
Base 40	325	392	560	666	672	2615
Base 32	490	601	793	906	908	3698

Maximum summer temperature	Aug 31	91°
Minimum winter temperature	Jan 2	-2°

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