

**Summary of Climatic Data by Months for the 2018 Crop Year: September 2017 - August 31, 2018
and Averages for the Years 1980-2018 at the
Northwestern Agricultural Research Center, Kalispell, Montana**

	Sept. 2017	Oct. 2017	Nov. 2017	Dec. 2017	Jan. 2018	Feb. 2018	Mar. 2018	Apr. 2018	May 2018	June 2018	July 2018	Aug. 2018
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Precipitation (inches)													Total
Current Year	0.99	1.28	1.69	2.98	1.17	2.14	0.42	1.54	1.78	2.63	0.30	0.22	17.14
1981-2018	1.58	1.43	1.61	1.54	1.38	1.23	1.31	1.76	2.32	3.31	1.48	1.06	20.01

Average Temperature (F°)													Average
Current Year	54.0	41.4	35.4	28.9	33.8	26.6	37.0	43.6	58.4	59.7	66.3	65.5	45.9
1980-2018	53.8	42.4	32.6	24.1	24.3	27.2	35.0	42.8	51.6	57.9	64.5	63.6	43.3

Last killing frost¹ in spring

Spring 2018	Apr 26	32°
Median for 1980-2017	May 19	31°

First killing frost¹ in fall

Fall 2018		
Median for 1980-2017	Sep 16	29°

Frost Free Period

Avg. 1980-2016	122 days
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Growing Degree Days April - August 2018

	April	May	June	July	Aug	Total
Base 50	96.0	353.5	338.0	499.5	493.0	1780.0
Base 40	210.5	575.0	590.0	779.0	744.5	2899.0
Base 32	369.0	817.5	830.0	1019.0	984.5	4020.0

Maximum summer temperature	Aug 11	98°
Minimum winter temperature		

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