Summary of Climatic Data by Months for the 2004-2005 Crop Year – September 2004 – August 2005 and Averages for the Period 1980-2005 at the Northwestern Agricultural Research Center Kalispell, Montana

ITEM	Sept. 2004	Oct. 2005	Nov. 2004	Dec. 2004	Jan. 2005	Feb. 2005	Mar. 2005	Apr. 2005	May 2005	June 2005	July 2005	Aug. 2005	Total or Average
Precipitation (inches)													
Current Year	1.89	1.62	0.84	1.49	1.38	0.01	1.41	2.21	1.73	8.44	.26	.60	21.88
Avg. 1980-81 to 2004-05	1.65	1.28	1.60	1.49	1.33	1.15	1.41	1.83	2.40	3.16	1.68	1.23	20.21
Average Temperature (F)													
Current Year	52.3	43.4	33.8	29.4	20.6	30.6	36.1	43.9	51.8	55.3	62.6	62.8	43.6
Avg. 1980-81 to 2004-05	53.6	42.2	32.4	24.6	24.5	27.2	35.0	43.4	51.5	57.6	63.8	63.4	43.3

Last killing frost in spring
- Spring 2005: May 24, 2005
- Median for 1980-2005: May 21, 2005

First killing frost in fall
- Fall 2005: September 24
- Median for 1980-2005: September 13

Frost Free Period: 122 days
- Average 1980-2005: 127 days

Growing Degree Days (base 50):	April 1, 2005 – August 30, 2005	1,483 GDD	September 259 GDD
Growing Degree Days (base 32):	April 1, 2005 – August 30, 2005	3,655 GDD	September 968 GDD

Maximum summer temperature: 95°F August 1, 2005
Minimum winter temperature: -21°F January 15, 2005

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