Summary of Climatic Data by Months for the 2007-2008 Crop Year (Sept. - Aug.) and Averages for the Period 1980-2008 at the Northwestern Agricultural Research Center, Kalispell, Montana

| | Sept. 2007 | Oct. 2007 | Nov. 2007 | Dec. 2007 | Jan. 2008 | Feb. 2008 | Mar. 2008 | Apr. 2008 | May 2008 | June 2008 | July 2008 | Aug. 2008 | Total or Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Precipitation (in.) | | | | | | | | | | | | | |
| Current Year | 1.28 | 1.11 | 1.02 | 1.13 | 1.31 | 0.76 | 0.61 | 0.9 | 2.33 | 3.65 | 3.8 | 1.15 | 19.05 |
| 1980-2008 | 1.67 | 1.30 | 1.60 | 1.46 | 1.35 | 1.17 | 1.32 | 1.80 | 2.45 | 3.20 | 1.69 | 1.18 | 20.19 |
| Temperature (F°) | | | | | | | | | | | | | |
| Current Year | 53.6 | 40.3 | 32.6 | 26.2 | 19.4 | 30.2 | 32.9 | 37.8 | 47.6 | 55.6 | 65.1 | 63.6 | 42.1 |
| 1980-2008 | 53.5 | 42.2 | 32.4 | 24.4 | 24.6 | 37.2 | 35.0 | 43.2 | 51.5 | 57.6 | 64.3 | 63.4 | 44.1 |

Last killing frost[1] in spring

| | | |
|---|---|---|
| Spring 2008 | May 10 | 28°F |
| Mean for 1980-2008 | May 20 | |

First killing frost[1] in fall

| | | |
|---|---|---|
| Fall 2008 | Sept. 14 | 32°F |
| Mean for 1980-2008 | Sept. 17 | 30°F |

Frost Free Period

| | |
|---|---|
| | 126 |
| Avg. 1980-2008 | 119 |

Growing Degree Days April - August 2008:

| | |
|---|---|
| Base 50 | 1,422.5 |
| Base 40 | 2,411.0 |
| Base 32 | 3,445.0 |

| | | |
|---|---|---|
| Maximum summer temperature | 96°F | August 19, 2008 |
| Minimum winter temperature | -22°F | January 21, 2008 |

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