

TABLE 1. Summary of climatic data by months for the 2002-2003 crop year (September to August) and averages for the period 1916-2003 at the Northern Agricultural Research Center, Havre, Montana.

Month Year	Sep 2002	Oct 2002	Nov 2002	Dec 2002	Jan 2003	Feb 2003	Mar 2003	Apr 2003	May 2003	Jun 2003	Jul 2003	Aug 2003	Crop Year
<u>Precipitation (inches)</u>													<u>Total</u>
Current Year	1.35	0.62	0.57	0.09	0.37	0.44	0.47	1.69	1.92	3.05	0.41	0.56	11.54
87-Year Average (1916 to 2002-03)	1.15	0.66	0.43	0.45	0.43	0.33	0.56	0.97	1.76	2.56	1.47	1.22	11.99
<u>Mean Temperature (°F)</u>													<u>Average</u>
Current Year	58.0	38.5	35.4	28.6	20.2	21.0	28.9	48.4	53.3	62.6	74.0	74.3	45.3
87-Year Average (1916 to 2002-03)	56.7	46.3	30.3	19.7	15.3	20.1	30.1	44.0	54.7	62.6	69.8	68.0	43.1

Last killing frost in spring*

2003 _____ May 20th
 Ave. 1916-2003 _____ May 15th

First killing frost in fall*

2003 _____ September 18th
 Ave. 1916-2003 _____ September 20th

Frost free period

2003 _____ 121 days
 Ave. 1916-2003 _____ 128 days

Growing degree days (base 50)

May 1-Oct 31, 2003 _____ 2564
 Ave. 1951-2003 _____ 2392.1

Maximum summer temperature _____ 105° on July 24, 2003
 Minimum winter temperature _____ -24° on January, 23, 2003

*In this summary 32° is considered a killing frost