

TABLE 1. Summary of climatic data by months for the 2004-2005 crop year (September to August) and averages for the period 1916-2005 at the Northern Agricultural Research Center, Havre, Montana.

Month Year	Sep 2004	Oct 2004	Nov 2004	Dec 2004	Jan 2005	Feb 2005	Mar 2005	Apr 2005	May 2005	Jun 2005	Jul 2005	Aug 2005	Crop Year
<u>Precipitation (inches)</u>													<u>Total</u>
Current Year	1.51	0.71	0.16	0.18	0.19	0.01	0.89	0.66	0.98	5.16	0.57	0.88	11.90
90-Year Average (1916 to 2004-05)	1.16	0.66	0.42	0.45	0.44	0.32	0.56	0.97	1.78	2.65	1.57	1.22	12.20
<u>Mean Temperature (°F)</u>													<u>Average</u>
Current Year	57.4	43.3	34.8	27.9	12.0	29.7	35.2	46.7	52.5	61.7	71.2	67.2	45.0
90-Year Average (1916 to 2004-05)	56.7	46.3	30.2	19.9	15.3	20.2	30.2	44.1	54.7	62.5	70.7	68.8	43.3

Last killing frost in spring*

2005 _____ May 24th

Ave. 1916-2005 _____ May 15th

First killing frost in fall*

2005 _____ September 24th

Ave. 1916-2005 _____ September 21st

Frost free period

2005 _____ 123 days

Ave. 1916-2005 _____ 129 days

Growing degree days (base 50)

May 1-Oct 31, 2005 _____ 2271.7

Ave. 1951-2005 _____ 2383.7

Maximum summer temperature _____ 103° on August 1, 2005

Minimum winter temperature _____ -31° on January 14, 2005

*In this summary 32° is considered a killing frost