

Table 1. Summary of climatic data by months for the 1999-2000 year (September-August) and 30 year averages for the period 1961-1990 at the Southern Agricultural Research Center near Huntley, Montana.

	Month												Year
	1999				2000								
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
<u>Precipitation (inches)</u>													<u>Total</u>
Current Year (1999-2000)	1.30	0.15	0.62	0.28	0.18	1.83	0.49	1.33	1.46	0.81	1.24	0.14	9.83
30 Year Average (1961-1990)	1.30	1.03	0.63	0.61	0.56	0.44	0.74	1.32	2.12	2.38	1.14	0.97	13.24
Difference	0.00	-0.88	-0.01	-0.33	-0.38	1.39	-0.25	0.01	-0.66	-1.57	0.10	-0.83	-3.41
<u>Mean Temperature (°F)</u>													<u>Average</u>
Current Year (1999-2000)	55.5	47.7	42.4	34.6	25.2	29.5	40.7	47.5	57.0	62.7	73.7	71.0	49.0
30 Year Average (1961-1990)	57.0	47.0	32.6	21.8	19.2	26.3	34.5	45.3	54.6	63.4	69.8	68.1	45.0
Difference	-1.5	0.7	9.8	12.8	6.0	3.2	6.2	2.2	2.4	-0.7	3.9	2.9	4.0

Last Killing Frost in Spring^{1/}

2000 May 14 (31 °F)
 30 Yr. Ave. (1961-90)..... May 16

First Killing Frost in the Fall^{1/}

2000 September 22 (29 °F)
 30 Yr. Ave. (1961-1990)..... September 19

Frost-free period

2000 131 days
 30 Yr. Ave. (1961-1990)..... 126 days

Growing Degree Days (Base 50)

2000: May 1 to September 21..... 2,278 GDD (°F)
 30 Yr. Ave. (1961-1990)..... 2,164 GDD (°F)

Maximum Summer Temperature

103 °F on July 14, 2000

Minimum Winter Temperature

-4 °F on January 13, 2000

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