

Table 1. Summary of climatic data by months for 1993–94 crop year (September thru August) and averages for the period 1949–94 at the Northwestern Agricultural Research Center, Kalispell, MT.

ITEM	Sept. 1993	Oct. 1993	Nov. 1993	Dec. 1993	Jan. 1994	Feb. 1994	Mar. 1994	Apr. 1994	May 1994	June 1994	July 1994	Aug. 1994	Total or Average
<b>Precipitation (inches)</b>													
Current Year	1.54	0.83	1.23	1.27	1.43	1.49	0.11	2.01	1.79	2.59	0.10	0.23	14.62
Avg. 1949 to 1993–94	1.59	1.33	1.51	1.62	1.49	1.16	1.13	1.45	2.30	2.89	1.65	1.56	19.68
<b>Mean Temperature (F)</b>													
Current Year	51.4	44.4	16.6	27.4	32.9	20.6	37.5	45.4	54.0	57.3	66.4	66.6	43.4
Avg. 1949 to 1993–94	53.4	43.3	32.6	25.4	22.4	27.5	33.9	43.3	51.8	58.3	63.9	63.0	43.2
<b>Last killing frost in spring</b>													
1994	April 30 (31 degrees F)												
Avg. 1949–94	May 24												
<b>First killing frost in fall</b>													
1994	September 12 (32 degrees F)												
Avg. 1949–94	September 14												
<b>Frost Free Period</b>													
1994	135 days												
Avg. 1949–94	132 days												
<b>Growing Degree Days (base 50):</b>													
	May 1–Oct. 31, 1994												
	2061.5												
	Avg. 1949–94												
	1888.4												
<b>Maximum summer temperature</b>													
97 degrees F on August 15, 1994													
<b>Minimum winter temperature</b>													
–25 degrees F on February 1, 1994													

In this summary 32 degrees is considered a killing frost.