

Table ___ Summary of climatic data by months for the 1988-89 crop year (September thru August) and averages for the period 1949-89 at the Eastern Agricultural Research Center, Sidney, Montana.

	Month and Year												Total or Average
	Sept. 1988	Oct. 1988	Nov. 1988	Dec. 1988	Jan. 1989	Feb. 1989	Mar. 1989	Apr. 1989	May 1989	June 1989	July 1989	Aug. 1989	
Precipitation (inches)													
Current year	1.74	0.13	0.38	0.75	0.56	0.43	0.43	2.65	1.98	0.97	0.90	1.32	12.24
Avg. 1949 to 1988-89	1.34	0.81	0.44	0.42	0.39	0.36	0.52	1.15	1.99	2.76	1.79	1.52	13.49
Mean Temperature (F°)													
Current year	57.6	46.3	30.5	21.0	17.9	6.9	27.6	46.3	56.1	65.2	75.6	70.8	43.5
Avg. 1979 to 1988-89)	56.4	45.6	29.5	17.3	11.0	18.6	28.8	43.6	55.5	64.2	69.7	67.8	42.3
Last killing frost in spring*													
1989 - - - - -													May 6, 1989 (25°)
Avg. 1949 to 1989 - - - - -													May 16
First killing frost in fall													
1989 - - - - -													September 11, 1989 (30°)
Avg. 1949 to 1989 - - - - -													September 19
Frost-free period - - - - -													127 days
Avg. 1949 to 1989 - - - - -													126
Maximum summer temperature - - - - -													104° on July 4 & 5, 1989
Minimum winter temperature - - - - -													28° below zero on January 10 and February 2, 1989

* In this summary 32° is considered a killing frost