

Table ____ Summary of climatic data by months for the 1990-91 crop year (September thru August) and averages for the period 1949-91 at the Eastern Agricultural Research Center, Sidney, Montana.

	Month and Year												Total or Average
	Sept. 1990	Oct. 1990	Nov. 1990	Dec. 1990	Jan. 1991	Feb. 1991	Mar. 1991	Apr. 1991	May 1991	June 1991	July 1991	Aug. 1991	
Precipitation (inches)													
Current year	0.31	0.35	0.34	0.45	0.17	0.39	0.39	1.77	2.86	5.16	1.70	1.29	15.18
Avg. 1949 to 1990-91	1.29	0.83	0.44	0.43	0.38	0.36	0.51	1.15	2.00	2.80	1.79	1.51	13.49
Mean Temperature (F°)													
Current year	63.9	46.7	34.3	13.6	12.5	33.0	36.2	48.5	59.5	67.8	72.5	74.2	46.9
Avg. 1949 to 1990-91	56.7	45.7	29.7	17.1	11.4	19.0	29.2	43.8	55.6	64.3	69.7	68.0	42.5
Last killing frost in spring*													
1991 - - - - -													May 6, 1991 (25°)
Avg. 1949 to 1991 - - - - -													May 16
First killing frost in fall													
1991 - - - - -													September 19 (27°)
Avg. 1949 to 1991 - - - - -													September 19
Frost-free period - - - - -													135 days
Avg. 1949 to 1991 - - - - -													127 days
Maximum summer temperature - - - - -													100° on July 17, 1991
Minimum winter temperature - - - - -													29° below zero on December 30, 1990

* In this summary 32° is considered a killing frost