

Table 1. Summary of climatic data by months for the 1990-91 crop year (Sept. to Aug.) and averages for the period 1909-1991 at the Central Agricultural Research Center, Moccasin, Montana.

	Sept. 1990	Oct. 1990	Nov. 1990	Dec. 1990	Jan. 1991	Feb. 1991	Mar. 1991	April 1991	May 1991	June 1991	July 1991	Aug. 1991	Total or Average	
Precipitation (inches)														
Current Year	T	0.10	0.46	0.32	0.44	0.29	1.01	2.36	3.80	3.25	2.18	1.31	14.42	
Average 1909 to 1990-91	1.41	0.87	0.58	0.58	0.58	0.49	0.75	1.14	2.62	3.18	1.65	1.59	15.44	
Mean Temperature (0°F)														
Current Year	61.6	45.1	35.6	16.5	18.8	37.1	32.7	39.7	49.2	57.4	66.2	70.2	44.2	
Average 1909 to 1990-91	54.3	44.7	32.5	24.3	20.8	24.1	29.8	40.8	50.2	58.1	65.8	64.4	42.5	
Last killing frost in Spring														
1991	-----												May 4 (25°F)	
Average 1909 - 1991	-----												May 25	
First killing frost in Fall														
1991	-----												September 17 (27°F)	
Average 1909 - 1991	-----												September 17	
Frost free period														
1991	-----												136 days	
Average 1909 - 1991	-----												114 days	
Maximum summer temperature -----														96°F on August 9, 1991
Minimum winter temperature -----														-22°F on January 5, 1991