

Table 1. Summary of climatic data for the 1989-90 crop year (September thru August) and averages for the period 1949-90 at the Northwestern Agricultural Research Center, Kalispell, MT.

	Sept 1989	Oct 1989	Nov 1989	Dec 1989	Jan 1990	Feb 1990	Mar 1990	Apr 1990	May 1990	June 1990	July 1990	Aug 1990	Total or Average
<u>Precip. (")</u>													
1989-1990	1.50	2.29	3.75	1.92	.96	1.00	1.76	1.63	3.74	2.68	2.34	2.44	26.01
<u>Avg. 1949-90</u>	1.65	1.34	1.49	1.64	1.50	1.19	1.18	1.40	2.32	2.75	1.57	1.63	19.66
<u>Mean Temp F</u>													
1989 - 1990	52.7	42.7	35.8	25.3	30.5	24.5	34.8	45.2	49.8	57.2	65.2	64.8	44.0
<u>Avg. 1949-90</u>	53.4	43.3	32.7	25.6	22.2	27.6	33.7	43.3	51.6	58.5	64.1	63.0	43.3
<u>Last killing frost in spring</u> (32 degrees F)							<u>Max. summer temp.</u> 94 degrees F on Aug. 19, 1990						
1990	May 10 (31 degrees F)						<u>Min. winter temp.</u> -10 degrees F on Feb. 14, 1990						
Avg. 1949-90	May 25						<u>Snow Cover:</u> (Continuous snow cover in 1989-90)						
<u>First killing frost in Fall</u> (32 degrees F)							Dec 10, 1989 through Jan 7, 1990.... 28 days						
1990	October 6 (24 degrees F)						Feb 12 through Mar 2 19 days						
Avg. 1949-90	September 14						Other days or periods less than one continuous week..... 19 days						
<u>Frost free period</u>							Total 66 days						
1990	149 days (longest on record at NWARC)						Last measurable snowfall April 10 (1 ")						
Avg. 1949-90	112 days						Greatest measurable snowfall on Feb 16 (12")						