

Table 1. Summary of Climatic Data by Months for the 2001-2002 Crop year: September 2001 - August 2002 & Averages for Period 1949-2002 at the Northwestern Agricultural Research Center near Kalispell, Montana

	2001				2002								Summary	
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.		
Precipitation 2002	0.32	1.80	1.44	0.59	1.21	1.66	1.48	0.91	2.72	2.39	1.45	1.44	Total	17.41
Average '49-'02	1.54	1.38	1.55	1.59	1.46	1.18	1.19	1.52	2.31	2.95	1.59	1.50	Average	19.75
Av. Temp. 2002	57.3	42.0	36.6	27.0	27.2	25.7	25.0	41.6	47.5	57.7	67.2	60.40	2002 Av.	42.9
Mean 1949-2002	53.7	43.0	32.6	25.4	22.6	27.6	33.7	43.1	51.6	58.1	64.0	63.00	Average	43.2

Maximum summer temperature: 95°F July 13, 2002  
 Minimum winter temperature: -9°F March 8, 2002

Last killing frost in the spring 2002: May 23 32°F  
 Average date for 1949-2002: May 22

Note: For the purpose of this summary, 32°F is considered a killing frost.

First killing frost in the fall 2002: September 29 32°F  
 Average date for 1949-2002: September 13

Frost Free Period for 2002: 120  
 Average period for 1949-2002: 115

Growing Degree Days (base 50): 1770.0 days May 2002 - October 2002  
 1894.4 days 1949-2002 Average

Growing Degree Days (base 32): 4235.0 days May 2002 - October 2002  
 3983.5 days 2001-2002 Average\*

\*Base 32 GDD records initiated in 2001.