

Table 1. Summary of Climatic Data by Months for the 2000-2001 Crop Year: September 2000 – August 2001 and Averages for the Period 1949-2001 at the Northwestern Agricultural Research Center near Kalispell, Montana

	2000				2001								Summary	
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.		
Precipitation 2001	1.40	1.23	0.62	1.23	0.75	1.54	1.03	2.62	0.57	3.29	0.91	0.54	Total	15.73
Average '49-'01	1.56	1.37	1.55	1.61	1.46	1.17	1.18	1.54	2.35	2.96	1.59	1.50	Average	19.84
Av. Temp. 2001	52	33.5	27.5	18.4	24	20.6	33.6	40.5	53.4	54.8	63.1	64.6	'01 Av.	40.50
Mean 1949-2001	53.6	43.0	32.6	25.4	22.5	27.6	33.9	43.2	51.7	58.1	63.9	63.0	Average	43.21

Maximum summer temperature: 92°F August 23, 2001
 Minimum winter temperature: -9°F December 21, 2000 and February 8, 2001

Last killing frost in the spring 2001: May 20 30°F
 Average date for 1949-2001: May 22

Note: For the purpose of this summary, 32°F is considered a killing frost.
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First killing frost in the fall 2001: September 29 32°F
 Average date for 1949-2001: September 13

Frost Free Period for 2000-2001: 131 days
 Average period for 1949-2001: 114 days

Growing Degree Days (base 50): 1993.5 days May 2001 – October 2001
 1840.8 days 1949-2001 Average

Growing Degree Days (base 32): 4764.5 days May 2001 – October 2001
 na No average available: Base 32 records initiated in 2001