

WEATHER DATA
SOUTHERN RESEARCH AND OUTREACH CENTER
35838 120TH STREET
WASECA, MINNESOTA 56093-4521
2010

Month	Period	Precipitation		Avg. Air Temp.		Growing Degree Units	
		2010	Normal ^{1/}	2010	Normal ^{1/}	2010	Normal ^{1/}
		----inches----		-----°F-----			
January	1 - 31	0.68	1.39	7.0	11.0		
February	1 - 28	1.28	0.95	11.3	17.9		
March	1 - 31	1.45	2.49	35.2	30.3		
April	1 - 30	1.60	3.23	53.7	44.9		
May	1 - 10	0.75		49.7		56.5	
	11 - 20	1.25		55.3		81.0	
	21 - 31	1.27		71.4		225.0	
	Total	3.27	3.96	59.2	58.3	362.5	337
June	1 - 10	1.57		65.8		159.0	
	11 - 20	5.75		66.0		159.0	
	21 - 30	2.32		69.3		191.0	
	Total	9.64	4.22	67.0	67.7	509.0	532
July	1 - 10	1.40		73.1		229.5	
	11 - 20	0.98		72.6		221.0	
	21 - 31	4.23		72.1		240.5	
	Total	6.61	4.47	72.5	71.2	691.0	644
August	1 - 10	0.74		74.8		241.5	
	11 - 20	1.11		72.4		219.5	
	21 - 31	0.58		71.9		237.5	
	Total	2.43	4.58	73.0	68.9	698.5	584
September	1 - 30	12.66	3.19	58.9	60.2	320.0	322
October	1 - 31	1.02	2.50	51.0	47.7	25.0	21
November	1 - 30	2.46	2.32	33.2	31.4		
December	1 - 31	3.69	1.40	13.0	16.9		
Year	Jan-Dec	46.79	34.70	44.8	43.9	2606.0 ^{2/}	2440
Growing Season	May-Sept	34.61	20.42	66.1	65.3	2581.0	2419

^{1/} 30-year normal from 1971-2000

^{2/} 50 to 86° F base, May 1 until first fall frost.

Notes:

- 1) Highest 24-hour precipitation on September 23- - - 5.63".
- 2) Growing degree units for May 1 through Sept. 30 were 7% above normal due to August being 20% above normal.
- 3) Highest temperature on May 20th - - - 96°.
- 4) Last spring frost on May 9 - - - 29°.
- 5) First fall frost on October 13 - - - 29°.
- 6) Greatest 2-day rainfall September 23-24 - - - 7.65"
- 7) Rainfall for the 5-month growing season (34.61") was the highest in 96 years.
- 8) June, September, and June + July precipitation amounts of 9.64, 12.66, and 16.25", respectively, set 96-year records.