

**WEATHER DATA**  
**SOUTHERN RESEARCH AND OUTREACH CENTER**  
**35838 120<sup>TH</sup> STREET**  
**WASECA, MINNESOTA 56093-4521**  
**2011**

Month	Period	Precipitation		Avg. Air Temp.		Growing Degree Units	
		2011	Normal <sup>1/</sup>	2011	Normal <sup>1/</sup>	2011	Normal <sup>1/</sup>
		----inches----		-----°F-----			
January	1 - 31	1.06	1.25	7.7	13.2		
February	1 - 28	1.36	1.00	15.0	18.5		
March	1 - 31	2.16	2.49	26.9	31.2		
April	1 - 30	1.23	3.21	43.8	46.1		
May	1 - 10	0.98		50.4		63.0	
	11 - 20	0.64		58.1		100.0	
	21 - 31	3.05		62.0		136.0	
	Total	4.67	3.93	57.0	58.7	299.0	344
June	1 - 10	0.49		73.2		212.0	
	11 - 20	2.46		65.9		158.5	
	21 - 30	2.24		66.8		168.0	
	Total	5.19	4.69	68.6	68.5	538.5	559
July	1 - 10	1.01		76.3		253.5	
	11 - 20	4.14		76.4		252.5	
	21 - 31	2.06		76.3		284.0	
	Total	7.21	4.42	76.3	72.0	790.0	673
August	1 - 10	0.00		73.5		232.5	
	11 - 20	0.54		68.8		188.0	
	21 - 31	0.38		67.8		196.0	
	Total	0.92	4.75	70.0	69.8	616.5	611
September	1 - 30	0.86	3.67	59.6	61.3	237.5	385
October	1 - 31	0.44	2.67	51.3	48.2		
November	1 - 30	0.30	2.16	36.3	32.7		
December	1 - 31	1.34	1.48	24.6	17.8		
Year	Jan-Dec	29.97	35.72	45.0	44.8	2481.5 <sup>2</sup>	2572
Growing Season	May-Sept	18.85	20.96	66.1	66.0	2481.5	2572

<sup>1/</sup> 30-year normal from 1981-2010

<sup>2/</sup> 50 to 86° F base, May 1 until first fall frost.

**Notes:**

- 1) Driest Fall season (Sept., Oct., Nov.) on record 1.6" precipitation.
- 2) Last spring frost May 3 - - - 26°.
- 3) First fall frost Sept. 15 - - - 32°.
- 4) Highest temperature June 18 - - - 101°.
- 5) Minimum temperature July 14 - - - 79° all time highest minimum temperature.
- 6) Extremely dry August through December - - - 3.84" precipitation.