

WEATHER DATA
SOUTHERN RESEARCH AND OUTREACH CENTER
35838 120TH STREET
WASECA, MINNESOTA 56093-4521
2013

Month	Period	Precipitation		Avg. Air Temp.		Growing Degree Units	
		2013	Normal ^{1/}	2013	Normal ^{1/}	2013	Normal ^{1/}
		----inches----		-----°F-----			
January	1 - 31	0.64	1.25	15.4	13.2		
February	1 - 28	1.39	1.00	16.6	18.5		
March	1 - 31	3.55	2.49	23.8	31.2		
April	1 - 30	6.20	3.21	38.4	46.1		
May	1 - 10	2.26		48.3		59.0	
	11 - 20	2.48		61.0		128.5	
	21 - 31	1.72		56.9		86.0	
	Total	6.46	3.93	55.4	58.7	273.5	332
June	1 - 10	1.53		59.4		96.5	
	11 - 20	1.48		69.5		194.5	
	21 - 30	3.66		73.0		228.0	
	Total	6.67	4.69	67.3	68.5	519.0	538
July	1 - 10	0.93		75.2		243.5	
	11 - 20	3.10		75.0		242.0	
	21 - 31	1.26		66.2		180.5	
	Total	5.29	4.42	72.0	72.0	666.0	655
August	1 - 10	0.72		64.8		148.5	
	11 - 20	0.35		65.9		159.5	
	21 - 31	1.00		77.5		290.5	
	Total	2.07	4.75	69.6	69.8	598.5	597
September	1 - 30	1.92	3.67	64.3	61.3	461.5	348
October	1 - 31	3.56	2.67	47.5	48.2	130.5	20
November	1 - 30	0.67	2.16	29.9	32.7		
December	1 - 31	1.25	1.48	12.4	17.8		
Year	Jan-Dec	39.67	35.72	42.8	44.8	2649.0 ²	2490
Growing Season	May-Sept	22.41	21.46	65.7	66.0	2518.5	2470

^{1/} 30-year normal from 1981-2010

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

Notes:

- 1) Wettest spring on record 16.21" (March, April, May).
- 2) 9" snow on May 2 – all time record snow for May.
- 3) Last spring frost May 12 - - - 32°.
- 4) First fall frost Oct. 13 - - - 24°.
- 5) Highest temperature May 15 - - - 102°.
- 6) Lowest temperature Jan. 1 - - - 16°
- 7) First cooler than normal year since 2009.