

## MONTHLY CLIMATE SUMMARY, MAY 2003 NIU WEATHER SERVICE, DEKALB, IL

Day	Record HI	Record LO	Average HI	Average LO	Obs. HI	Obs. LO	Obs. Avg.	CDD	HDD	Precip. (in)	Snowfall (in)
1	89	27	63	41	68	48	58	0	7	2.27	0.0
2	90	27	65	43	54	41	47.5	0	17.5	0.02	0.0
3	89	28	66	43	59	35	47	0	18	0.00	0.0
4	90	26	65	44	61	38	49.5	0	15.5	0.00	0.0
5	92	27	68	44	55	45	50	0	15	1.02	0.0
6	94	28	70	45	64	48	56	0	9	0.00	0.0
7	89	24	68	45	72	49	60.5	0	4.5	0.00	0.0
8	89	28	68	45	60	49	54.5	0	10.5	0.27	0.0
9	95	25	69	46	61	50	55.5	0	9.5	1.02	0.0
10	90	25	73	45	82	56	69	4	0	0.41	0.0
11	90	24	72	47	77	47	62	0	3	1.14	0.0
12	89	29	72	47	51	46	48.5	0	16.5	0.01	0.0
13	88	29	71	46	66	47	56.5	0	8.5	0.00	0.0
14	90	28	70	48	73	49	61	0	4	0.08	0.0
15	89	31	70	47	58	46	52	0	13	0.28	0.0
16	91	29	70	48	61	45	53	0	12	T	0.0
17	92	33	75	49	68	47	57.5	0	7.5	0.00	0.0
18	94	31	74	51	73	51	62	0	3	0.00	0.0
19	95	30	75	52	74	56	65	0	0	0.00	0.0
20	95	32	76	51	72	51	61.5	0	3.5	0.75	0.0
21	94	31	74	50	64	43	53.5	0	11.5	0.00	0.0
22	92	35	75	51	61	41	51	0	14	0.00	0.0
23	93	30	75	53	66	45	55.5	0	9.5	0.08	0.0
24	94	33	75	52	65	45	55	0	10	T	0.0
25	92	28	72	51	72	49	60.5	0	4.5	0.00	0.0
26	97	31	72	50	71	50	60.5	0	4.5	0.00	0.0
27	97	30	73	50	74	53	63.5	0	1.5	0.00	0.0
28	95	33	74	51	77	56	66.5	1.5	0	0.00	0.0
29	92	31	76	54	75	52	62.5	0	2.5	0.01	0.0
30	94	35	75	55	69	50	59.5	0	5.5	0.00	0.0
31	107	35	77	54	74	52	63	0	2	0.43	0.0

\*New Record

### Temperature

1971-2000 AVG. HI: 71.5°F  
 1971-2000 AVG. LOW: 48.3°F  
 1971-2000 AVG. TEMP: 59.9°F  
 May 2003 AVG. HI: 66.8 °F  
 May 2003 AVG. LO: 47.5 °F  
 May 2003 AVG. TEMP: 57.2°F

### Precipitation

May TOTAL: 7.79 in.  
 May AVG: 3.81 in.  
 SNOW: 0.0 in.  
 AVG SNOW: 0.0  
 YEAR TO DATE: 3.73 in.  
 YEAR TO DATE AVG: 8.53 in.

### Degree Days

COOLING: 5/03: 5.5  
 1/03-Now: 17.5  
 HEATING: 5/03: 241  
 7/02-Now: 7007.5

### Discussion

The eight month dry period (September 2002 through April 2003) came to a dramatic end this May as DeKalb and much of the upper Midwest received dramatic amounts of rainfall coupled with many days of severe weather. The wet May weather placed this month as the fourth wettest May on record for DeKalb. Precipitation persisted most of this month with a wide variety of weather patterns placing clear moderate temperature days with high precipitation cool days.

The temperatures for the month stayed on the cool side with average highs for the month far below the average. So it appears that the weather has awakened from winter a month late with the April showers and cooler temperatures slipping into deep into May. Maybe now we can look forward to the June flowers.

---

Derek Giardino, Michael Sandstrom, Weather Directors/Cooperative Observers, NIU

Forecast Information (updated once daily at approx. 7:30 am): (815) 753-1623

The Climate Summary is supported by the Department of Geography, the College of Liberal Arts and Sciences, and the Department of Operations