

**MONTHLY CLIMATE SUMMARY, JUNE, 2008**  
**NIU WEATHER SERVICE, DEKALB, IL**

Day	Record HI	Record LO	Average HI	Average LO	Obs. HI	Obs. LO	Obs. Avg.	CDD	HDD	GDD	Precip. (in)	Snowfall (in)
1	106	34	78	55	79	57	68	3	0	18	0.00	0.0
2	97	38	78	55	82	54	68	3	0	18	0.00	0.0
3	102	34	76	54	86	58	72	7	0	22	0.00	0.0
4	97	34	77	53	73	59	66	1	0	16	0.50	0.0
5	98	33	77	55	81	59	70	5	0	20	0.02	0.0
6	98	40	79	57	88	71	79.5	14.5	0	29.5	0.00	0.0
7	97	38	81	58	89	68	78.5	13.5	0	28.5	0.00	0.0
8	98	35	80	57	88	69	78.5	13.5	0	28.5	0.22	0.0
9	93	35	79	55	86	66	76	11	0	26	0.90	0.0
10	103	36	77	55	70	56	63	0	2	13	0.14	0.0
11	102	36	81	56	79	58	68.5	3.5	0	18.5	0.00	0.0
12	95	38	82	59	81	62	71.5	6.5	0	21.5	0.00	0.0
13	95	42	82	59	90	65	77.5	12.5	0	27.5	0.35	0.0
14	96	39	84	61	71	56	63.5	0	1.5	13.5	0.00	0.0
15	96	39	81	60	82	59	70.5	5.5	0	20.5	0.24	0.0
16	95	37	80	58	81	57	69	4	0	19	0.15	0.0
17	99	37	81	58	70	50	60	0	5	10	0.00	0.0
18	96	44	82	60	74	52	63	0	2	13	0.00	0.0
19	99	42	83	60	75	51	63	0	2	13	0.00	0.0
20	99	37	84	61	79	56	67.5	2.5	0	17.5	0.00	0.0
21	100	38	83	61	81	56	68.5	3.5	0	18.5	0.02	0.0
22	99	40	83	61	81	58	69.5	4.5	0	19.5	0.02	0.0
23	103	39	82	60	79	54	66.5	1.5	0	16.5	0.02	0.0
24	102	40	82	60	78	55	66.5	1.5	0	16.5	0.00	0.0
25	99	43	83	60	81	57	69	4	0	19	0.03	0.0
26	101	45	85	61	80	66	73	8	0	23	0.11	0.0
27	100	40	85	62	83	65	74	9	0	24	0.00	0.0
28	101	41	84	63	79	65	72	7	0	22	0.04	0.0
29	101	40	83	61	81	60	70.5	5.5	0	20.5	0.49	0.0
30	102	39	82	61	72	57	64.5	0	0.5	14.5	0.01	0.0

**Temperature**

1971-2000 AVG. HI: 79.9(F)  
 1971-2000 AVG. LOW: 59.2(F)  
 1971-2000 AVG. TEMP: 69.5(F)  
 June 2008 AVG. HI: 81.1(F)  
 June 2008 AVG. LO: 58.5(F)  
 June 2008 AVG. TEMP: 69.8(F)

**Precipitation**

June TOTAL: 3.26 in  
 June AVG: 4.56 in.  
 SNOW: 0.0 in.  
 YEAR TO DATE: 19.69 in  
 YEAR TO DATE AVG: 17.62 in

**Degree Days**

COOLING: 6/08: 150.5  
 1/08-Now: 646  
 HEATING: 6/08: 13  
 7/07-Now: 13  
 GROWING: 6/08: 587.5  
 1/08-Now: 2469

**Discussion**

June 2008 was an average month for temperatures. The average high for June was 81.1°F, which was 1.2°F warmer than the normal high of 79.9°F. Further, the average low for June was 58.5°F, or slightly cooler than the normal monthly low of 59.2°F. Our lowest temperature this month was 51°F, which occurred on June 19<sup>th</sup>. We only met the 90°F threshold once this month on June 13<sup>th</sup>. Our average temperature overall was only 0.3°F warmer than the 30 year average of 69.5°F. Despite the well above normal rainfall and associated flooding during June throughout the Midwest, DeKalb found itself in a precipitation "hole" with the monthly rainfall tally 1.30" below average.

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Forecast Information (updated once daily at approx. 7:45am (815) 753-1623)

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### June 2008 Daily Highs and Lows with 1971-2000 Average Highs and Lows

