

MONTHLY CLIMATE SUMMARY, NOVEMBER, 2006

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	82	15	57	39	43	23	33	0	32	0	0.00	0.0
2	77	25	57	39	42	22	32	0	33	0	0.00	0.0
3	75	26	53	35	35	18	26.5	0	38.5	0	0.00	0.0
4	75	27	50	33	40	19	29.5	0	35.5	0	0.00	0.0
5	75	26	51	34	44	31	37.5	0	27.5	0	T	0.0
6	74	20	48	32	55	32	43.5	0	21.5	0	T	0.0
7	78	26	49	32	52	42	47	0	18	0	0.00	0.0
8	72	22	50	33	56	40	48	0	17	0	T	0.0
9	76	23	49	31	66	40	53	0	12	3	0.00	0.0
10	74	21	50	32	67	43	55	0	10	5	0.00	0.0
11	77	20	47	31	45	31	38	0	27	0	0.70	0.0
12	72	22	44	28	39	26	32.5	0	32.5	0	0.00	0.0
13	69	21	44	29	44	27	35.5	0	29.5	0	0.00	0.5
14	73	21	49	29	42	34	38	0	27	0	0.00	0.0
15	70	21	46	30	44	36	40	0	25	0	0.00	0.0
16	73	25	45	39	45	39	42	0	23	0	0.00	0.0
17	72	22	47	29	40	32	36	0	29	0	0.00	0.0
18	71	18	48	31	39	31	35	0	30	0	0.00	0.0
19	73	18	49	33	43	30	36.5	0	28.5	0	0.00	0.0
20	67	18	47	30	40	23	31.5	0	33.5	0	0.00	0.0
21	72	22	43	27	43	23	33	0	32	0	0.00	0.0
22	68	20	42	24	50	31	40.5	0	24.5	0	0.00	0.0
23	68	22	43	27	54	31	42.5	0	22.5	0	0.00	0.0
24	64	18	40	25	55	33	44	0	21	0	0.00	0.0
25	64	22	40	25	60	35	47.5	0	17.5	0	0.00	0.0
26	65	15	43	27	57	38	47.5	0	17.5	0	0.00	0.0
27	65	19	43	29	61	46	53.5	0	11.5	3.5	0.00	0.0
28	66	19	41	26	61	48	54.5	0	10.5	4.5	0.30	0.0
29	64	15	38	23	59	52	55.5	0	9.5	5.5	0.30	0.0
30	65	13	38	23	58	27	42.5	0	22.5	0	1.68	0.0

Temperature

1971-2000 AVG. HI: 46.4(F)

1971-2000 AVG. LOW: 30.4(F)

1971-2000 AVG. TEMP: 38.3(F)

November 2006 AVG. HI: 49.3(F)

November 2006 AVG. LO: 32.8(F)

November 2006 AVG. TEMP: 41.0(F)

Precipitation

November TOTAL: 2.98 in

November AVG: 2.82 in.

SNOW: 0.0 in.

YEAR TO DATE: 33.13 in

YEAR TO DATE AVG: 35.22 in

Degree Days

COOLING: 11/06: 0

1/06-Now: 784.0

HEATING: 11/06: 719

7/06-Now: 1421.5

GROWING: 11/06: 21.5

1/06-Now: 2936.5

Discussion

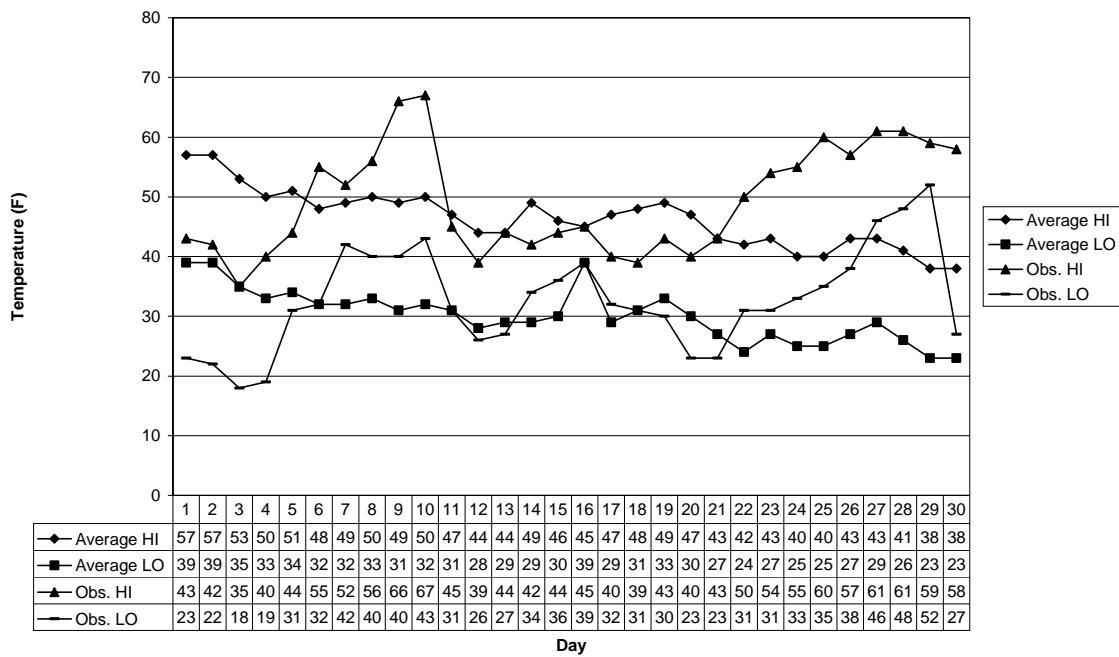
November 2006 started much the way the October ended – cold. By November 6th temperatures turned around with highs reaching the mid 60's two days in a row. The middle part of the month was near average, with the end of the month then warming to within 5 degrees of record highs on four separate days from the 25th through the 29th. November 2006 ranked 10th warmest for DeKalb from 1966 through 2006 with an average temperature of 40.6°F. The warmest November on record was in 2001 when the average temperature was 47.1°F. These warmer than normal temperatures kept all precipitation in the form or rain. A persistent stationary front across northern Illinois led to copious amounts of rainfall for the end of the month. 2.28" of rain fell in the last three days bringing the total to 2.98", which is 0.16" above the 30-year average.

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November
2006 Daily Highs and Lows with 1971-2000 Average Highs and Lows



October
2006 Daily Highs and Lows with 1971-2000 Average Highs and Lows

