

MONTHLY CLIMATE SUMMARY, November, 2001
NIU WEATHER SERVICE, DEKALB, IL

Day	Record HI	Record LO	Average HI	Average LO	Obs. HI	Obs. LO	Obs. Avg.	CDD	HDD	Precip.
1	82	15	54	37	66	45	55.5	0	9.5	0.00
2	77	12	53	36	65	45	55	0	10	0.01
3	75	8	52	35	64	36	50	0	15	0.00
4	75	8	51	33	69	36	52.5	0	12.5	0.00
5	75	1	50	33	60	33	46.5	0	18.5	0.00
6	74	11	50	33	57	34	45.5	0	19.5	0.00
7	78	7	50	32	65	35	50	0	15	0.00
8	72	6	49	32	71	45	58	0	7	0.00
9	76	8	49	32	54	27	40.5	0	24.5	T
10	74	13	48	31	54	29	41.5	0	23.5	0.00
11	74	8	47	31	59	31	45	0	20	0.00
12	72	11	47	30	51	31	41	0	24	0.00
13	69	3	47	30	57	33	45	0	20	0.00
14	73	2	47	30	64	43	53.5	0	11.5	0.32
15	70	2	48	30	65	52	58.5	0	6.5	0.03
16	73	-2	48	31	68	46	57	0	8	0.00
17	72	-2	48	31	65	42	53.5	0	11.5	0.00
18	71	5	48	31	62	44	53	0	12	0.00
19	73	6	46	29	64	42	53	0	12	0.00
20	67	3	45	29	45	25	35	0	30	0.00
21	72	2	44	27	44	25	34.5	0	30.5	0.00
22	68	0	43	27	55	34	44.5	0	20.5	0.00
23	66	-2	42	26	57	35	46	0	19	0.00
24	64	-5	42	27	57	42	49.5	0	15.5	0.49
25	64	-6	42	27	62	40	51	0	14	0.51
26	65	-4	41	26	42	37	39.5	0	25.5	0.00
27	65	-2	40	25	50	37	43.5	0	21.5	0.14
28	66	-6	39	25	42	33	37.5	0	27.5	T
29	64	-3	38	24	39	33	36	0	29	0.07
30	65	-9	37	23	43	36	39.5	0	25.5	0.14

Temperature

1896-1995 AVG. HI: 46.7(F)
 1896-1995 AVG. LOW: 30.2(F)
 1896-1995 AVG. TEMP: 38.7(F)
 November 2001 AVG. HI: 57.2(F)
 November 2001 AVG. LO: 36.87(F)
 November 2001 AVG. TEMP: 47.03(F)

Precipitation

November AVG: 2.78 in.
 November TOTAL: 1.71 in.
 SNOW: 0.0in.
 YEAR TO DATE: 33.59 in.
 YEAR TO DATE AVG: 34.52 in.

Degree Days

COOLING: 11/01: 0.0
 1/01-Now: 832.4
 HEATING: 11/01: 539.0
 7/01-Now: 1164.0

DISCUSSION

The main feature this month was clearly the unseasonable mild temperatures. There was not a single day in which the high temperature was below average for the month. There were 14 days in which the high temperature was 60° or above. As a consequence, the average temperature for the month was more than 8° above normal. A cooler air mass moved in towards the end of the month, but it only moderated the temperatures to normal levels. Overall, this November ranked as the warmest on record going back to 1896. In regards to precipitation the majority of the month was dry, but we did recover somewhat with 1.35" coming in the final week of the month. Overall, this November finished over an inch under average and we are yet to see our first measurable snowfall of the season. The winter is still forecast to be below normal, so enjoy the unseasonably warm temps while they last.

Soren Hall, Weather Director/Cooperative Observer, 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