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

Observed Ava

							Observed Avg			
Day	Record HI (F)	Record LO (F)	Average HI (F)	Average LO (F)	Observed HI (F)	Observed LO (F)	Daily Temp (F)	CDD	HDD	Precip. (in)
1	89	27	65	42	84	55	69.5	4.5	0	0.03
2	90	27	66	42	83	60	71.5	6.5	0	0
3	89	28	67	43	81	62	71.5	6.5	0	0
4	90	26	67	43	82	56	69	4	0	0
5	92	27	68	43	63	52	57.5	0	7.5	0
6	94	28	68	44	69	53	61	0	4	0
7	89	24	69	44	78	56	67	2	0	0.2
8	89	28	70	45	67	47	57	0	8	0.45
9	95	25	70	45	75	51	63	0	2	0.02
10	90	25	70	45	81	54	67.5	2.5	0	0.21
11	90	24	71	46	79	59	69	4	0	0.44
12	89	29	70	47	66	41	53.5	0	11.5	0.07
13	88	29	70	47	60	40	50	0	15	0
14	90	28	71	48	70	44	57	0	8	0
15	89	31	72	48	68	54	61	0	4	0.12
16	91	29	73	49	89	67	78	13	0	0
17	92	33	74	49	88	65	76.5	11.5	0	0.03
18	94	31	74	50	85	64	74.5	9.5	0	0
19	95	30	74	50	75	53	64	0	1	0
20	95	32	75	51	78	56	67	2	0	0
21	94	31	75	51	78	59	68.5	3.5	0	0.09
22	92	35	75	51	68	46	57	0	8	0.47
23	93	30	75	51	62	44	53	0	12	0.03
24	94	33	74	51	58	43	50.5	0	14.5	0.23
25	92	28	74	51	61	44	52.5	0	12.5	0.07
26	97	31	74	51	61	43	52	0	13	0.02
27	97	30	75	52	53	44	48.5	0	16.5	0.56
28	95	33	76	53	66	47	56.5	0	8.5	0
29	92	31	76	54	69	51	60	0	5	0
30	94	35	76	54	71	46	58.5	0	6.5	0
31	107	35	77	54	63	47	55	0	10	0

Temperature 1896-1995 AVG. HI: 71.7(F) 1896-1995 AVG. LOW: 47.9(F) 1896-1995 AVG. TEMP: 60.0(F) May 2001 AVG. HI: 72.0(F) May 2001 AVG. LO: 51.7(F)

May 2001 AVG. TEMP: 61.8(F)

Precipitation
May AVG: 3.10 in.
May TOTAL: 3.04 in.
SNOW: 0.0in.
YEAR TO DATE: 9.56 in.
YEAR TO DATE AVG: 12.16 in.

<u>Degree Days</u> COOLING: 5/01: 65.9 1/01-Now: 70.4 HEATING: 5/01: 167.5 7/00-Now: 7453

DISCUSSION

Even though the temperatures of May 2001 were all slightly above average it will most likely be remembered as a cool month thanks to the cold snap that lasted the last 10 days of the month to begin the summer camping season. We also still await the first official 90-degree day. We also had a very big change in temperatures over a short time in which we were as high as 89 degrees then in 11 days we bottomed out at 53 degrees. Those of us also anticipating a possible late start to the severe season were disappointed again as the elements never came together to bring us thunderstorms on the severe level. We had two major rain events, which primarily brought us the precipitation to get us to right around average for the month. The month of may ended up being a pretty normal month where all observations ended up being average and no new records were set. Now as we look to June, we hope for a warm up from this long lasting cold spell, a possible remergence of severe weather that has been avoiding us thus far in the spring season, the first day of summer to begin.