MONTHLY CLIMATE SUMMARY, NOVEMBER, 2008
NIU WEATHER SERVICE, DEKALB, IL

Temperature
1971-2000 AVG. HI: 46.3(F)
1971-2000 AVG. LOW: 29.7(F)
1971-2000 AVG. TEMP: 38.0(F)
November 2008 AVG. HI: 45.2(F)
November 2008 AVG. LO: 28.9(F)
November 2008 AVG. TEMP: 36.9(F)

Precipitation
November TOTAL: 1.09 in.
November AVG: 2.82 in.
SNOW: 0.6 in.
November SNOW AVG: 2.2 in.
YEAR TO DATE: 40.62 in.
YEAR TO DATE AVG: 35.22 in.

Degree Days
COOLING: 11/08: 0
1/08-Now: 1060
HEATING: 11/08: 842.5
7/08-Now: 1391
GROWING: 11/08: 43.5
1/08-Now: 4204.5

Discussion
November experienced temperatures slightly below the 1971-2000 averages for the month. The month started out unusually warm with five out of the first six days of the month reaching 70º or higher. Then it cooled off significantly for the remainder of the month. Also, the high temperatures on November 4th and 5th nearly matched the record high temperatures, missing by only 2º and 3º, respectively. During the last half of the month, the temperature dropped below 20ºF on six different occasions – illustrating the unofficial start of winter.

On November 8th, the cooperative weather station in DeKalb recorded its first snowfall of the year with a trace of snow mixed with freezing rain. November 08 was the 6th driest November on record with only 1.09" of precipitation, which was well distributed throughout the month. The year-to-date total has reached 40.62", which is more than five inches above the year-to-date average.

Cooperative Observers: Kyle McAdams, Monica Zappa, Trevor Edmonson
Weather Director: Kevin Nasiatka
NIU Weather Phone (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.
November 2008 Daily Highs and Lows with 1971-2000 Average Highs and Lows