Methodology Proposal Sheet

• **Search Strategy**
To find the set of schools I need, I will start my search with
_____ mapping  _____ graphing

My data set will include all schools that (state criteria for inclusion in investigation)

• **Sampling**
Time frame: I need data from these dates
Spatial frame: I need data from this region

What sampling strategies will I use and what is the size of the sample?

• **Data classification or reduction**
Will the data be grouped (weekly means, monthly totals, etc.)

• **Analyze**
How will the data be analyzed?
___ Visual comparison  ___ Measure of central tendency
___ Counting points  ___ Measure of variability
___ Subtracting/adding  ___ Measure of confidence
___ Percentages/ratios  ___ Other

Outline the steps of your analysis

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

• **Interpret & Conclude**
What will be included in your interpretation of the data (graphs, maps, tables, statistics)?

• **Communicate**
How will my results be presented (poster, orally, etc.)