

EQI Data
HW due 1-12

Steps:

- 1.) Go to EQI website: <http://www.environmentalqualityinstitute.org/>
- 2.) Go to Projects- then VWIN.
- 3.) Scroll down to VWIN reports. Go to Buncombe 2013 report. Go to page 27.
- 4.) You will use the table entitled: Index Rating for Buncombe County
- 5.) Choose 8 sites from the table and make a table on graph paper:

Site Name	Sediment #	Nutrients #

- 6.) Make a scatterplot of data- label axis and title the graph
- 7.) Draw a trendline and identify the correlation - pos, neg, none
- 8.) Look at notes (page 338) Write an equation of the trend line.
- 9.) Analyze the data- what does that mean for the Site's water quality (scanning through the report helps)