Caption Workshop

Captions are one of the most important elements of a good manuscript. Often, a reader will flip through a paper, read the captions, and decide if it is worth the read. A caption should be clear and succinct, yet detailed. It should convey all the information needed for a reader to understand the figure, without reading the whole manuscript.

For example, a good caption of a graph would tell the reader what the graph illustrates, what samples were used, if any (not just "Sample B-12", but "Sample B-12, the potassium-rich feldspar"), and the relationship displayed.

This last one is very important – a caption should tell the reader the meaning of the figure or table. Does the table illustrate a trend that the reader should be noting? Does this figure illustrate the sample site, and, if so, what are the features of note at this site? Captions have a lot of information to relay, so they must be longer than one or two sentences. They shouldn't be longer than about 10 sentences.

CAPTIONS (5 points)
Appropriate information available (site name, species name, test) (1)
Data described in sufficient detail (1)
Axes described (units and any Abbreviations or acronyms are described) (1)
If statistics present, described in sufficient detail (1)
Meaning of the figure is stated (1)