

Methods Checkpoint #2

Field Biology

Take the step-by-step instructions that you developed for collecting data in Checkpoint #1 and put them into your own words. Use the following criteria to guide you:

1. This is an individual assignment – so just like you developed Checkpoint #1 on your own, you should work on your own to put the methods into your own words.
2. Each step should use “I” or “we” as the subject of the sentence and should be in the future tense (because you haven’t actually collected any data yet).
3. Each step should be properly cited using the proper in-text citation format. Blocks of steps that all come from the same source can be cited AFTER the last step in the block.
4. Sources that you use should be listed in proper APA format at the end of your document. (Use the link from the CV library page to find the APA format.)

Here is an example of what the instructions for one factor might look like:

- “1. We will collect 1 gallon of soil from six different locations in our site.
2. We will dry the soil in a drying oven at 30 C for 24 hours.
3. We will find the mass of the soil by using a 3-beam balance.
(Chretchin 2003)
4. We will grind the soil into sand-sized particles using a mortar and pestle (Smith 2001).
5. We will place 30 grams of soil into a beaker and add 30 mL of distilled water (Frechtig 2002).
6. We will stir the soil and water mixture for 2 minutes.
7. We will place the pH probe into the soil and water mixture and record the pH value on our data sheet.
(Chretchin 2003)”

E-mail the instructions for both factors to me at dan.bregar@corvallis.k12.or.us. The subject line of your e-mail should be “per X *your name* Methods CP2”.