

Annotated Bibliography Assignment

Due Date: _____

For this assignment, you are required to assemble an annotated bibliography on a topic of your choice of no less than **20** sources from the **primary literature** and **5** sources from the **secondary literature**. All of these sources must be from journals located in the **Dawes Library or through such sources as the EJC or J-Stor** (i.e you can get full-text). You must read **5** of the primary source papers and demonstrate that you understand the article by writing a summary describing each of the 5 papers and answering particular questions (see below).

Choosing a topic: You are free to choose any topic that has to do with ecology, **as long as it does not focus on anthropogenic effects**. You may want to do some preliminary searches before selecting a topic; note that it is usually most difficult to find 5 secondary articles. All topics must be approved in advance; no two students may choose the same topic, so it would be wise to get your topic cleared early on.

The sources: You must locate 20 sources from the primary literature. The primary literature is defined here as original work reported by the scientists who did the work in a peer-reviewed scientific journal. You must have at least 5 sources from the secondary literature. The secondary literature is defined here as a compendium or critique of primary and secondary literature made by a professional scientist in a peer-reviewed journal or compendium.

The bibliography: The bibliography will be split into two sections, one for the primary literature followed by a section for the secondary literature; both sections will be clearly labeled. The individual records will follow the instructions to authors given in the most recent *Ohio Journal of Science*. The entries should be double-spaced, with a blank line separating individual entries.

The annotations: For 5 of the primary sources, you must read the entire paper, and write a summary (one for each paper) answering the following questions:

1. What hypothesis was being tested (or what observations are being reported)?
2. How does this work relate to other work in the field?
3. What methods were used?
4. Did the results support the hypothesis? (Explain, don't just answer yes or no.)
5. What questions does this research raise? (In your mind, if not the author(s).)

The summary can be up to one page in length.

Assembly: The assignment should be assembled as follows:

1. First page - Your name, the class, the assignment, the topic, and the date (on separate lines at top of page)
2. Skip two lines and go immediately to the bibliography.
3. After the bibliography, start the 1st summary on its own page. Each of the remaining summaries should be on their own page, and the page should be headed by the citation for that paper.
4. Staple all of the material to this point together.
5. Photocopy each of the 5 articles that you have summarized. Staple each of the articles separately. Place the articles (in order) after the bibliography/summaries section. Use a paper clip or binder clip to assemble the package.
6. When complete, I should have the assignment (bibliography and summaries) stapled as one unit, followed by the 5 individually stapled sources, all held together by a paper clip or binder clip.

Service Learning Project Approval Form:

Name: _____

Date: _____

Title of proposed project: _____

Date(s) of proposed project: _____

Description of proposed activity:

Sponsoring Organization: _____

Contact Person (name and phone #):

Approved: _____
Date