AIS 377 Poster Presentation Guidelines   Names_____

In this class we have discussed a number of wild plant species, used in a variety of ways, by people of the Northern Plains. For this group assignment, you will develop a poster on one species (or a couple related species) to present on the last class session (Monday, 4 December 2017); this assignment is worth 80 pts.

Posters should be large enough to display a reasonable amount of information; ~3'x4' is a recommended size. There are no specific rules regarding construction of your poster. Most posters will be rectangle but you could use other shapes. There should be a multimedia element to your poster in addition to text. You may attach photos and text to folding posterboard or cardboard (such as may be purchased at the BHSU bookstore) or the poster may be professionally printed. (Printing may be done at Quick Signs Inc. for ~$20; printed posters are generally designed in PowerPoint, saved as a PDF, and emailed to Quick Signs.) You could also have props next to your poster (laptop displaying video, plant or product samples, etc.).

As outlined in the course syllabus, appropriate content to include on posters includes geographic range and habitat affinities of the focal species; phenotypic characteristics (life-history, vegetative/reproductive morphology, etc.); ecological importance to wildlife and other plants; known or hypothesized chemical constituents and their biological properties; traditional uses as medicine, food, fiber, decoration, and/or ceremony by American Indians and European settlers; and broader historical significance. Of course, you may select particular emphases for your poster based on the biology of your selected plant and previous research that has been done on it! Remember to identify references on the poster (see rubric below).

It is important that posters display the "right" amount of detail. There should be enough information that a viewer can understand the main points even if you are not standing there to explain it. However, there should not be so much text that it scares the viewer away; this means using a reasonably large font size (e.g., 24 point or above) and leaving adequate white space. The poster should also be attractive enough that if prospective viewers walk past, it will catch their eyes and entice them to take a second look. Each group is responsible for presenting a short (2-3 minute) spiel on the poster and answering questions. Try to hit the important points quickly, and use the poster to illustrate what you are saying.

Instructor Grading Scheme for Poster Presentations:

_____ / 5   **General information:** poster title, student names, and class at top of poster.

_____ / 5   **Technical details:** proper grammar, spelling, and evidence of proofreading.

_____ / 15   **Design:** attractive use of color, images, and layout.

_____ / 15   **Effective text:** clearly explains major points; enough—but not too much—detail.

_____ / 20   **Content:** adequate and reliable information on plant species.

_____ / 5   **Citations:** includes at least five fully-formated references at the end of poster.

_____ / 5   **Oral presentation:** Clarity of presentation and response to audience questions.

_____ / 10   **Poster critiques:** complete assigned evaluation for classmates' posters.

_____ / 80   **Point Total**

Additional instructor(s) comments: