

OPTIONAL EXTRA-CREDIT DENDROLOGY PROJECT

During the Thanksgiving break, obtain a collection of the woody plants within a forest, woodlot or urban area and present the material in a neat report (due by the announced date). Your report must consist of two major sections:

1. Description of the study area. --

including:

- a. Location (state and town or city);
- b. physiographic characteristics (approx. elevation, aspect, relative drainage -- upland or bottomland forest, approximate area of the site);
- c. major overstory tree species;
- d. history of the site.

2. Plant specimens (twigs. with or without leaves and fruit)

-- Separate plants into logical categories (i.e., trees vs. shrubs, bottomland vs. upland sites, "disturbed" vs. "undisturbed" locations, etc.).

--Mount your specimens on normal herbarium paper (but cut to a standard letter size -- 8 1/2" x 11"), and fit as many species as possible (by category) on the same sheet. Just mount the twig and identify it with its scientific name only (genus and species).

--Label each page (by category).

Your grade will be based upon the apparent completeness of your project (you must include a minimum of 50 species to receive maximum extra credit); your grade will also be based upon the neatness and completeness of your report. For this effort, you will receive up to a maximum of 5 points which will be added on to your final course average.