

Portland State University
Capstone - Effective Environmental Education
Spring Term 2008

Plant Journal Instructions

Every Student must complete a journal describing 40 plants found at Tryon Creek State Park. The plant journal must include:

1. A cover page with the class title and student's name.
2. Include with each entry:
 - a picture or drawing of the plant
 - a pressed leaf from the plant
 - the plant's common and scientific name (Genus capitalized, species lower case, underlined or *italicized*)
 - location where the plant was found
 - date collected
 - a brief description of the plant
 - an interesting fact relating to the plant
3. The collection must include at least 5 trees, 5 shrubs, 5 herbaceous plants and 5 ferns.

Due dates: Partial journal with 15 plants April 24^h
Partial journal with 30 plants May 8th
Full journal with 40 plants May 22nd

Sample Page:

Sword Fern (*Polystichum munitum*) Collected 10/11/07 south side of the Nature Center

Evergreen fern with leaves up to 5 feet long coming from a central point in a circular pattern. Found throughout the Northwest, especially in shade offered by dense growth of fir, hemlock and western red cedar.

Fronds were used as mattress stuffing. Used today in floral arrangements.