

# Noyes Property Reconnaissance

## Field Biology

To refamiliarize yourself with the Noyes property, please do the following:

1. Learn one new plant – Pacific Sanicle
2. Walk the new trail – keep your eyes open for plants that you recognize (see the list below)
3. While on the trail, learn another new plant – Camas
4. After you've walked the trail, meet at the concrete pad
5. Pick no more than ONE person to work with for the remainder of this project – you can work alone, but you may not work in groups of three or more
6. Find a quiet spot (or spots) to brainstorm project ideas with your partner – while brainstorming, please use these guidelines
  - a. You and your partner should be at least 50 paces (150 feet) away from other groups
  - b. Work on the north side of the property or on the trail on the south side of the property
  - c. Identify TWO THINGS that you can measure – each of these things must be measureable in one class period (these two measurements will form the basis of your study)
  - d. Check with an adult to make sure that your idea will work for this project
  - e. Locate and identify 15 gridpoints that would be suitable for data collection
7. Meet back at the concrete pad with 20 minutes left in the class period

## Plant List

Vine Maple - *Acer circinatum*

Big Leaf Maple - *Acer macrophyllum*

Alder - *Alnus sp.*

Pacific Dogwood - *Cornus nuttallii*

Hawthorne - *Crataegus sp.*

Blue Ryegrass - *Elymus glaucus*

Oregon Ash - *Fraxinus latifolia*

Camas - *Camassia sp.*

Cow Parsnip - *Heracleum lanatum*

Osoberry - *Oemelaria cerasiformis*

Douglas Fir - *Pseudotsuga menziesii*

Poison Oak - *Rhus diversiloba* or *Toxicodendron diversilobum*

Trailing Blackberry - *Rubus ursinus*

Pacific Sanicle - *Sanicula crassicaulis*

Wild Carrot - *Daucus carota*

Snowberry - *Symphoricarpus albus*

Teasel - *Dipsacus follonum*

Himalayan Blackberry - *Rubus discolor*