

## Plant Portfolio

### Field Biology

Using Microsoft PowerPoint or Google Slides, create a plant portfolio. On each slide of your portfolio, include the following information:

- a. The plant's common name
- b. The plant's scientific name
- c. A cited image of the plant **(including the information specified below)**.
- d. A description of the plant's appearance
- e. Whether the plant is native or non-native
- f. At least three interesting ecological (scientific) facts about the plant. Interesting areas to potentially research are type of soil the plant needs, amount of rain or sun required, shade tolerance, or fire tolerance.

Work individually on this assignment. Some of the information you need will be discussed in class; time will be provided for you to do internet research to complete the rest of the sections of your portfolio.

A great resource for information about these plants is the USDA Plant Database: <http://plants.usda.gov/>. Another great site is the OSU Horticulture Department: <http://oregonstate.edu/dept/ldplants/>.

Common Name	Scientific Name	Image Should Include
Salal	<i>Gaultheria shallon</i>	Leaf
Vine Maple	<i>Acer circinatum</i>	Leaf
Big Leaf Maple	<i>Acer macrophyllum</i>	Leaf
White Alder	<i>Alnus rhombifolia</i>	Leaf
Pacific Dogwood	<i>Cornus nuttallii</i>	Leaf
Blue Ryegrass	<i>Elymus glaucus</i>	Seed head
Oregon Ash	<i>Fraxinus latifolia</i>	Leaf
Cow Parsnip	<i>Heracleum lanatum</i> or <i>Heracleum maximum</i>	Entire plant
Garry Oak or Oregon White Oak	<i>Quercus garryana</i>	Leaf
Osoberry	<i>Oemleria cerasiformis</i>	Leaf
Poison Oak	<i>Rhus diversiloba</i> or <i>Toxicodendron diversilobum</i>	Leaf
Trailing Blackberry	<i>Rubus ursinus</i>	Leaf
English Ivy	<i>Hedera helix</i>	Entire plant
Himalayan Blackberry	<i>Rubus discolor</i>	Leaf
Horsetail	<i>Equisetum arvense</i>	Entire plant