

Plant Portfolio

Biology

Using Google Slides (log in with your CSD account), create a plant portfolio. On each slide of your portfolio, include the following information:

- The plant's common name
- The plant's scientific name
- A cited image of the plant **(including the information specified below)**.
- A description of the plant's appearance
- Whether the plant is native or non-native
- 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. When you are done, turn your work in through Showbie.

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/> (the site has been updated recently and the new version is here: <http://landscapeplants.oregonstate.edu/>).

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

