Noyes Property Plant Research

Field Biology

Working individually, and using your own paper, use information on the internet to help you do the following for each plant listed:

1. Make a sketch of the plant part specified.
2. Describe the soil moisture conditions in which the plant prefers to grow – extremely moist soil, moderately moist soil, or relatively dry soil.
3. Write down two interesting ecological / scientific facts about the plant (for example, alder trees can add nitrogen to the soil).
4. Identify the plant as native or non-native.

Common Name	**Scientific Name**	**Part to Sketch**
Vine Maple	*Acer circinatum*	*Leaf*
Big Leaf Maple	*Acer macrophyllum*	*Leaf*
Alder	*Alnus sp.*	*Leaf*
Camas	*Camassia quamash*	*Flower*
Hawthorne	*Crataegus sp.*	*Branch (include thorns)*
Blue Ryegrass	*Elymus glaucus*	*Seed head*
Oregon Ash	*Fraxinus latifolia*	*Leaf*
Cow Parsnip	*Heracleum lanatum*	*Entire plant*
Common Rush	*Juncus effusus*	*Seed head*
Osoberry	*Oemelaria cerasiformis*	*Leaf*
Douglas Fir	*Pseudotsuga menziesii*	*Cone*
Poison Oak	*Rhus diversiloba* or *Toxicodendron diversilobum*	*Leaf*
Trailing Blackberry	*Rubus ursinus*	*Leaf*
Pacific Sanicle	*Sanicula crassicaulis*	*Leaf*
Small-fruited Bullrush	*Scirpus microcarpus*	*Entire plant*
Snowberry	*Symphoricarpus albus*	*Branch (include leaves and berries)*
Teasel	*Dipsacus follonum*	*Seed head*
Thistle	*Cirsium sp.*	*Entire plant*
Himalayan Blackberry	*Rubus discolor*	*Leaf*
Bedstraw	*Galium aparine*	*Entire plant*