# Ivy Hill Oregon Ridge Park

April 10, 2010

## Alnus glutinosa (Alder)

- Betulaceae
- Grows near streams in the sun



- Double toothed leaves
- Cone like female flowers and stringy male

flowers





#### Onoclea sensibilis (Sensitive Fern)

- Dryopteridaceae
- Deeply incised leaves
- Likes really damp soil
- Often found near skunk cabbage
- Deciduous and looses its leaves easily



#### Achillea millefolia (Yarrow)

- Asteraceae
- Sage like smell
- Invasive
- Coagulant that was used for tooth extraction
- Highly dissected leaves



### Sassafras albidum (Sassafras)

- Lauraceae (Spice Bush family)
- Green twigs with stout leaves
- Smells like spicy lemon
- Three possible leaf formations:
  - Spatula shaped
  - 3 lobed
  - 2 lobed



#### Viburnum prunifolium (Cherry Leaf Viburnum)

- Caperfoliaceae
- Opposite leaves that look like cherry





#### Viburnum acerifolium (Maple Leaf Viburnum)

- Caperfoliaceae
- Maple like leaf but with stouter leaves
- Usually grows to about 3 feet high



### Viburnum dentidum (Arrow Wood)

- Caperfoliaceae
- Very ridged leaf



#### Celastrus orbiculatus (Asian Bittersweet or Oriental Bittersweet)

- Celastraceae
- Woody vine
- Older leaves are almost circular (orbiculate)
- In the fall it has orange fruit with yellow seeds
- Invasive



#### Oxalis violacea (Common Wood Sorrel)

- Oxilacdaceae
- Oxalic acid rich
- Looks like clover
- Heart shaped leaves



## Aesculus glabra (Buckeye)

- Sapendaceae
- Opposite palmately compound leaves





#### Cypridium calceolus (Yellow Lady's Slipper)

- Orchadaceae
- Sack shaped flowers force pollinators to crawl out in a specific way so they get covered in

pollen







### Euonymus alta (Burning Bush)

- Celastraceae
- Stem has corked wings
- Opposite leaves
- Turns bright red-orange in the fall





## Panax trifolius (Dwarf Ginseng)

- Araliaceae
- Flowers off central point (umbel)
- Typically three leaflets







