

Forest Team 2 Group Logistics Plan  
Devoni, Christopher, Jay, Becca, William, Kevin(?)

10:30 Make sure that everyone is on site and accounted for

10:40 Start: Introductions & Topic Areas; warnings about the park (bikes, uneven landscape, nettles)

Site 1: Trailhead

- Jay: Information about homestead and land uses of the past
- Christopher: Abiotic environment (average temp, rainfall, etc...); Identifies 3 main tree species

Site 2: Whispering Firs Trail Branch Off

- Devoni: Snags as a resource for animals
- Will: Snag habitats and bird species
- Devoni: Oregon Grape and Fern structural adaptation
- Becca: Competition between ferns
- Tree Age: ask participants to guess tree age, explain the rings, etc... (tree is 37-40 yrs)

Site 3: Indian Plum Plaque

- Devoni: Stinging Nettle & Bed Straw
- Jay: Miner's Lettuce & Indian Plum
- Will: Deer/Elk Habitat. Eating plants (Becca to supplement with Herbivory)
- Becca: Trillium- Mutualism with Ants
- Christopher: Holly Tree (Becca to supplement with Bird Mutualism)

Site 4: Fallen Log

- Will: Woody Debris as a habitat

Site 5: Western Hemlock Plaque

- Jay: talk about tree
- Christopher: Succession
- Will: Black Bears (Becca to supplement with Omnivory)

Site 6: Vine Maple (should get here between 11:10-11:20; Midpoint)

- Becca: Mutualism & Nitrogen Fixation with Lichens & Vine Maple
- Jay: Vine Maple uses

#### Site 7: Douglas Fir Plaque

- Christopher: Succession w/small Red Cedar
- Jay: Red Cedar uses
- Will: Shrub Layer Habitat (non-bird). Douglas Squirrel (Becca to Supplement with Nitrogen Cycling in animal poo)

#### Site 8: Fork in Trail Salal Plaque

- Devoni & Jay: Salal (Becca to supplement with competition)

#### Site 9: Witches Broom

- Becca: Witches Broom & parasitism
- Will: The Four Layers of a mature forest (with correlating bird species)

#### Site 10: Stump

- Devoni: Resources available to Red Huckleberry from stump
- Becca: Mutualisms in stump (mycorrhizal interactions), competitions (w/ W.Hemlock), nutrient cycling
- Will: Mountain Beavers
- Christopher: Huckleberry/Stump stuff
- Bigger stump just down the trail- Christopher: Changes over time; Becca- Competitions

#### Site 11: Big Leaf Maple?

- Becca: Herbivory between tree and animals

#### Site 12: Nurse Log

- Jay: Negative human interactions
- Becca: Mutualisms (mycorrhizal interactions), competitions, nutrient cycling
- Christopher: Succession
- 3-5 minutes for participants to look at log, ask questions, identify species we have pointed out

#### Site 13: Pacific Yew

- Devoni & Jay: Pacific Yew as a medical resource

- Becca: English Ivy invasive competition; Dead tree stands & failed competition

Site 14: Trailhead (End by 12:10)

- Becca: Red Alder & Nitrogen Fixation
- Devoni & Becca: Creeping Buttercup competition & adaptations
- Jay: Future plans for the site

