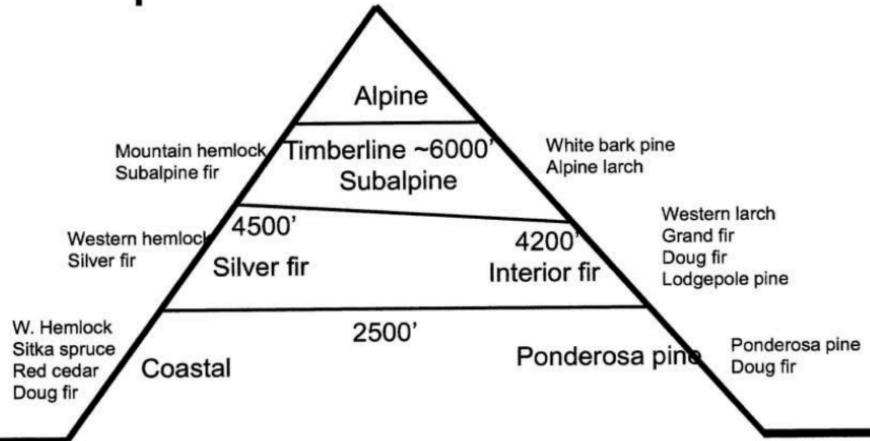


## Serpentine



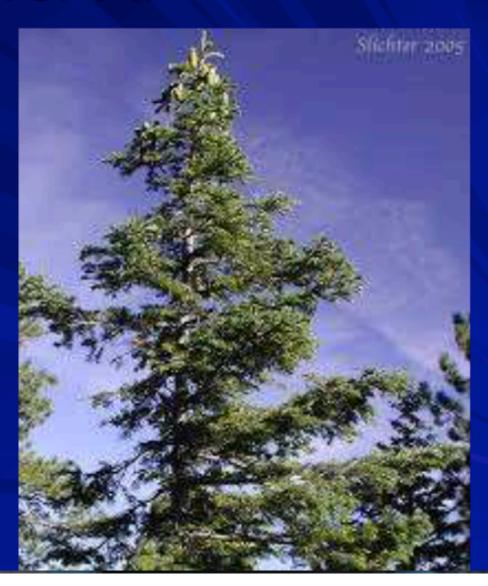
### Life Zones

predominant trees



# Silver Fir







(E) Grand Fir



Whitebark Pine

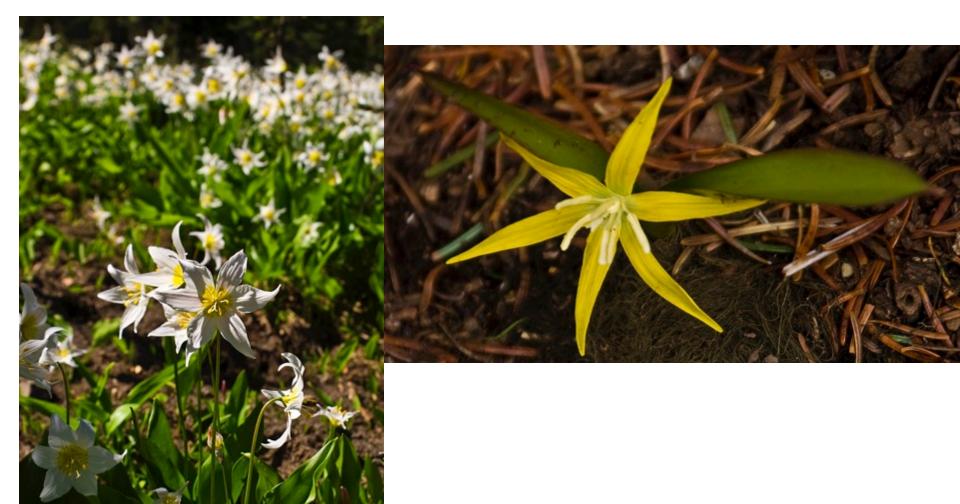


Whitebark Pine



Avalanche Lily Glacier Lily

Family – Lily
Parallel veins
Have 3 petals, 3 sepal,
and 6 stamens



Family – Lily

Corn lily (false hellebore)

Beargrass







### Orchid family

- Parallel veins
- Bilateral symmetry flowers
  - Lowest petal forms a lip
  - Upper petals often form a hood



Western Coralroot

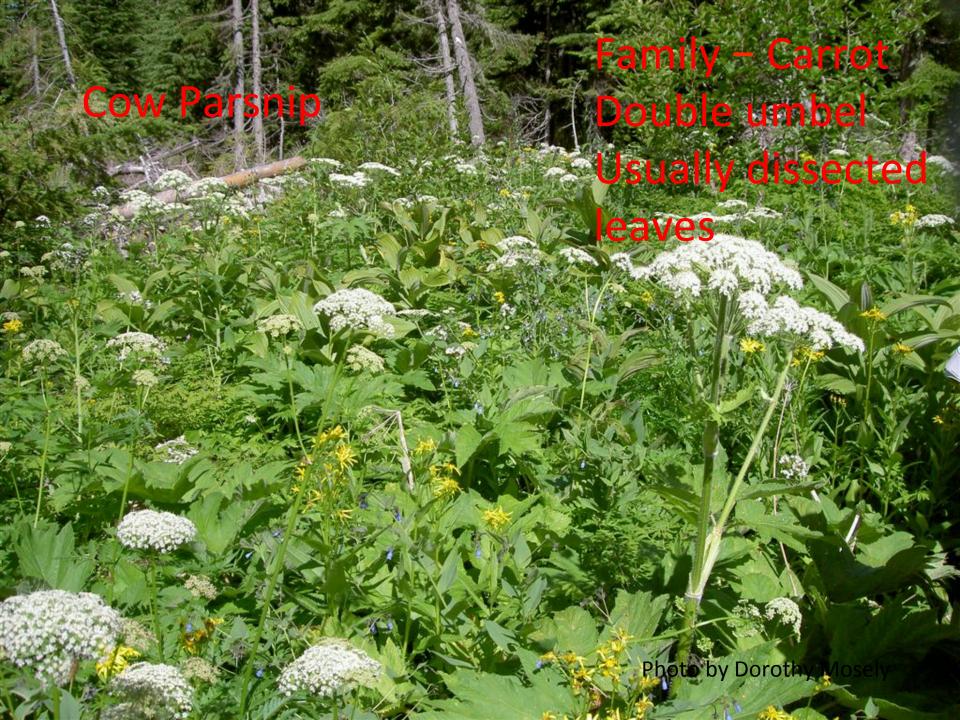
Calypso Orchid

















Family – Sunflower/Aster (Asteraceae)

Flowers have a composite head –
 with ray flowers and disk flowers.











Rosy Pussytoes

Family - Aster



















### Family – Rose (Rosaceae)

- Lots of common plants in the Rose family
  - Apples, pears, peaches, almonds, raspberries, strawberries, and roses!
- Compound, alternate, leaves
- 5 petals, 5 sepals, and 15+ stamens
- Significant contributors to soil nitrogen thanks to Nitrogen-fixing Frankia bacteria.

















#### Parsley Fern – rock outcroppings



#### Fragile fern



#### Indian Dream Fern



#### **Common Song Bird Silhouettes of Eastern Washington**

















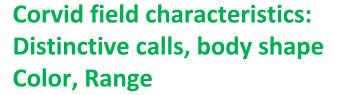




### Ravens, crows, jays and magpies

























#### **Thrushes**

Often on ground
Potbelly thrush shape
Eats worms, insects
Complex tones in song













## Oriole - Grosbeak - Tanager

? Medium sized, arboreal, loud sing-song, slow moving Field Characteristics: Call note; bill shape; bright colors

















#### Mammals - pine or Douglas squirrel



pika



# Ground squirrel



Chipmunk





