

Columbines School of Botanical Studies
Spring Apprenticeship Program
Trip #5 Low Elevation Seepy Cliffs

5/8-9/2026

Seepy Cliffs 1713'

Low Elevation Coniferous Woods and Riparian 1800', 2533 '

Orchidaceae

Calypso bulbosa

Calypso Orchid

No Pick

Asparagaceae (Liliaceae)

Maianthemum racemosum
(*Smilacina racemosa*)

Crassulaceae

Sedum oregonense

Stonecrop

Edible

Fabaceae (Leguminosae)

Cytisus scoparius

Scotch Broom

Poisonous

Rosaceae

Fragaria vesca
Oemleria cerasiformis

Wild Strawberry
Osoberry

Edible (Choice)
Edible

Aceraceae

Acer macrophyllum

Big Leaf Maple

Edible (Choice)

Ericaceae

Chimaphila umbellata

Hydrophyllaceae

Phacelia heterophylla

Phacelia

Edible

Phrymaceae (Scrophulariaceae)

Erythranthe alsinoides (*Mimulus* a.)
Erythranthe guttata (*Mimulus* g.)

Baby Monkey Flower

Edible

Common Monkey Flower

Edible

Apiaceae (Umbelliferae)

Lomatium utriculatum

Spring Gold, Biscuit Root

Edible

Animal Interactions

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Animal *Philaenus spumarius*
Tachycineta thalassina

Spittle Bug
Violet Green Swallows

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Field Trip #5
Low Elevation Seepy Cliffs

Botany

Phrymaceae family description

Erythranthe genus description

Keyed out *Erythranthe guttata* (*Mimulus guttatus*)

Scrophulariaceae *Sensu lato*: Bilabiate flower, two lobes on the top and three lobes on the bottom, gamopetalous (united corolla); 2, 4, or 5 stamens

Hydrophyllaceae: Scorpioid inflorescence; exerted stamens

Low Elevation Seepy Cliffs

Locating *Valeriana scouleri*

Low Elevation Coniferous Woods

Plant walk