

**Highline Trail #114**  
**Mt. Adams Wilderness**  
**Yakima County, WA**  
**T9N R10E S 13, 24 & T9N R11E S 18, 19, 29, 32**

Compiled by Paul Slichter. Updated January 17, 2010  
 Flora Northwest - <http://science.halleyhosting.com>

Jct. of Muddy Meadows Trail #13 & Highline Trail #114: N46°16.005' W121°29.763' Elevation: 5848' +/-20'  
 High pt. reached on Highline Trail #114 (below Devils Garden): N46°14.032' W121°28.206' Elevation: 7463' +/-19'  
 High Point Reached on Moraines at Base of Lava Glacier: N46°13.957' W121°29.16' ~7750' +/- 18'

<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Gray's Lovage	<i>Ligusticum grayi</i>	Apiaceae
Yarrow	<i>Achillea millefolium</i> v. <i>alpicola</i>	Asteraceae
Pale Agoseris	<i>Agoseris glauca</i> v. <i>monticola</i>	Asteraceae
Pearly Everlasting	<i>Anaphalis margaritacea</i>	Asteraceae
Woolly Pussytoes	<i>Antennaria lanata</i>	Asteraceae
Alpine Pussytoes	<i>Antennaria media</i>	Asteraceae
Smallhead Arnica	<i>Arnica gracilis</i>	Asteraceae
Broad-leaved Arnica	<i>Arnica latifolia</i>	Asteraceae
Hairy Arnica	<i>Arnica mollis</i>	Asteraceae
Cut-leaf Daisy	<i>Erigeron compositus</i> v. <i>glabratus</i>	Asteraceae
Subalpine Daisy	<i>Erigeron glacialis</i> ssp. <i>glacialis</i>	Asteraceae
Oregon Sunshine	<i>Eriophyllum lanatum</i> v. <i>integrifolium</i>	Asteraceae
Cascade Aster	<i>Eucephalus ledophyllus</i> v. <i>eucephalus</i>	Asteraceae
Slender Hawkweed	<i>Hieracium triste</i>	Asteraceae
Dwarf Alpinegold	<i>Hulsea nana</i>	Asteraceae
Smooth Mountain Dandelion	<i>Nothocalais alpestris</i>	Asteraceae
Alpine Aster	<i>Oreostemma alpigenum</i>	Asteraceae
Cleft-leaf Senecio	<i>Packera streptanthifolia</i> ( <i>Senecio cymbalarioides</i> )	Asteraceae
Bog Willow	<i>Salix pedicellaris</i>	Asteraceae
Arrow-leaf Butterweed	<i>Senecio triangularis</i>	Asteraceae
Dwarf Goldenrod	<i>Solidago simplex</i> ssp. <i>simplex</i> v. <i>nana</i>	Asteraceae
Lyall's Goldenweed	<i>Tonestus lyallii</i>	Asteraceae
Canadian Rockcress	<i>Arabis drummondii</i>	Brassicaceae
Cascade Rockcress	<i>Arabis furcata</i> v. <i>furcata</i>	Brassicaceae
Holboel's Rockcress	<i>Arabis holboellii</i> v. <i>pendulocarpa</i>	Brassicaceae
Lemmon's Rockcress	<i>Arabis lemmonii</i> var. <i>paddoensis</i>	Brassicaceae
Lyall's Rock Cress	<i>Arabis lyallii</i>	Brassicaceae
Alpine Smelowskia	<i>Smelowskia calycina</i> v. <i>americana</i>	Brassicaceae
Small-fruit Smelowskia	<i>Smelowskia ovalis</i> v. <i>ovalis</i>	Brassicaceae
Rough Harebell	<i>Campanula scabrella</i>	Campanulaceae
Slender Mountain Sandwort	<i>Arenaria capillaris</i> ssp. <i>americana</i>	Caryophyllaceae
Alpine Sandwort	<i>Minuartia obtusiloba</i>	Caryophyllaceae
Cascade Catchfly	<i>Silene suksdorfii</i>	Caryophyllaceae
Common Juniper	<i>Juniperus communis</i> var. <i>montana</i>	Cupressaceae
Northern Cluster Sedge	<i>Carex arcta</i>	Cyperaceae
Jone's Sedge	<i>Carex jonesi</i>	Cyperaceae
Showy Sedge	<i>Carex spectabilis</i>	Cyperaceae

White Heather	<i>Cassiope mertensiana</i>	Ericaceae
Pink Heather	<i>Phyllodoce empetriformis</i>	Ericaceae
Yellow Heather	<i>Phyllodoce glanduliflora</i>	Ericaceae
Broadleaf Lupine	<i>Lupinus latifolius</i> var. <i>latifolius</i>	Fabaceae
Dwarf Lupine	<i>Lupinus sellulus</i> ssp. <i>sellulus</i> v. <i>lobbii</i>	Fabaceae
Silky Lupine	<i>Lupinus sericeus</i> ssp. <i>sericeus</i> v. <i>flexuosus</i>	Fabaceae
Long-stalk Clover	<i>Trifolium longipes</i> ssp. <i>longipes</i>	Fabaceae
Silky Phacelia	<i>Phacelia sericeus</i> ssp. <i>sericea</i>	Hydrophyllaceae
Wood-rush	<i>Luzula</i> sp. ?	Juncaceae
Subalpine Mariposa Lily	<i>Calochortus subalpinus</i>	Liliaceae
Columbia Tiger Lily	<i>Lilium columbianum</i>	Liliaceae
Sticky Tofieldia	<i>Triantha occidentalis</i> ssp. <i>brevistyla</i>	Liliaceae
Club-pod Willowherb	<i>Epilobium clavatum</i>	Onagraceae
Willowherb	<i>Epilobium</i> sp.	Onagraceae
Western Ladies' Tresses?	<i>Spiranthes porrifolia</i> ?	Orchidaceae
Subalpine Fir	<i>Abies lasiocarpa</i> v. <i>lasiocarpa</i>	Pinaceae
Whitebark Pine	<i>Pinus albicaulis</i>	Pinaceae
Mountain Hemlock	<i>Tsuga mertensiana</i>	Pinaceae
Mountain Bentgrass	<i>Agrostis variabilis</i>	Poaceae
Orchard Grass	<i>Dactylis glomerata</i>	Poaceae
Alpine Collomia	<i>Collomia debilis</i> var. <i>larsenii</i>	Polemoniaceae
Spreading Phlox	<i>Phlox diffusa</i> ssp. <i>longistylis</i>	Polemoniaceae
Henderson's Phlox	<i>Phlox hendersonii</i>	Polemoniaceae
Sky-pilot	<i>Polemonium elegans</i>	Polemoniaceae
Western Polemonium	<i>Polemonium occidentale</i> ssp. <i>occidentale</i>	Polemoniaceae
Low Jacob's Ladder	<i>Polemonium pulcherrimum</i> ssp. <i>pulcherrimum</i>	Polemoniaceae
Newberry's Knotweed	<i>Aconogonon davisiae</i> v. <i>davisiae</i>	Polygonaceae
Arrow-leaf Buckwheat	<i>Eriogonum compositum</i> var. <i>compositum</i>	Polygonaceae
Cushion Buckwheat	<i>Eriogonum ovalifolium</i> v. <i>nivale</i>	Polygonaceae
Dirty Socks	<i>Eriogonum pyrolifolium</i> v. <i>coryphaeum</i>	Polygonaceae
Sulfur Buckwheat	<i>Eriogonum umbellatum</i> v. <i>hausknechtii</i>	Polygonaceae
Mountain-sorrel	<i>Oxyria digynia</i>	Polygonaceae
Sheep Sorrel	<i>Rumex acetosella</i>	Polygonaceae
Pussypaws	<i>Cistanthe umbellata</i> v. <i>caudicifera</i>	Portulacaceae
Jeffrey's Shooting Star	<i>Dodecatheon jeffreyi</i>	Primulaceae
Drummond's Anemone	<i>Anemone drummondii</i>	Ranunculaceae
Elkslip Marsh-marigold	<i>Caltha leptosepala</i> ssp. <i>leptosepala</i> v. <i>leptosepala</i>	Ranunculaceae
Dwarf Waterplantain Buttercup	<i>Ranunculus alismifolius</i> v. <i>alismifolius</i>	Ranunculaceae
Gordon's Ivesia	<i>Ivesia gordonii</i>	Rosaceae
Partridgefoot	<i>Luetkea pectinata</i>	Rosaceae
Drummond's Cinquefoil	<i>Potentilla drummondii</i> ssp. <i>drummondii</i>	Rosaceae
Fan-leaf Cinquefoil	<i>Potentilla flabellifolia</i>	Rosaceae
Sibbaldia	<i>Sibbaldia procumbens</i>	Rosaceae
Sitka Mt. Ash	<i>Sorbus sitchensis</i>	Rosaceae
Willow	<i>Salix</i> sp.(possibly <i>Salix barclayi</i> ?)	Salicaceae
Five-stamen Mitrewort	<i>Mitella pentandra</i>	Saxifragaceae
Tolmie's Saxifrage	<i>Saxifraga tolmiei</i>	Saxifragaceae
Magenta Paintbrush	<i>Castilleja parviflora</i> v. <i>oreopola</i>	Scrophulariaceae
Thompson's Paintbrush	<i>Castilleja thompsonii</i>	Scrophulariaceae

Lewis' Monkeyflower	<i>Mimulus lewisii</i>	Scrophulariaceae
Bracted Lousewort	<i>Pedicularis bracteosa</i> (v.?)	Scrophulariaceae
Elephant's Head	<i>Pedicularis groenlandica</i> ssp. <i>surrecta</i>	Scrophulariaceae
Davidson's Penstemon	<i>Penstemon davidsonii</i> v. <i>davidsonii</i>	Scrophulariaceae
Shrubby Penstemon	<i>Penstemon fruticosus</i> v. <i>fruticosus</i> ?	Scrophulariaceae
Small-flowered Penstemon	<i>Penstemon procerus</i> v. <i>tolmiei</i>	Scrophulariaceae
American Alpine Speedwell	<i>Veronica wormskjoldii</i>	Scrophulariaceae
Mt. Heliotrope	<i>Valeriana sitchensis</i>	Valerianaceae
Spurred Violet	<i>Viola adunca</i>	Violaceae