

**Shorthorn Trail #16**  
**Mt. Adams Wilderness**  
**Yakima County, WA**  
**T8N R10E S23, 26, 35**  
**Updated January 10, 2010**

Flora Northwest- <http://science.halleyhosting.com>

Shorthorn Trail #16 Trailhead GPS: N46°17.833' W121°30.929' +/- 25' 4712'  
Junction with the Round the Mt. Trail #9: N46°09.744' W121°31.294' +/- 18' 6151'

List compiled by Paul Slichter and includes plants seen along Trail #16 as well as the Round the Mt. Trail #9 westward to Salt Creek.

| <b>Common Name</b>          | <b>Scientific Name</b>                       | <b>Family</b>   |
|-----------------------------|--|-----------------|
| Sharp-tooth Angelica        | <i>Angelica arguta</i>                       | Apiaceae        |
| Cow Parsnip                 | <i>Heracleum maximum</i>                     | Apiaceae        |
| Gray's Lovage               | <i>Ligusticum grayii</i>                     | Apiaceae        |
| Martindale's Desert Parsley | <i>Lomatium martindalei</i>                  | Apiaceae        |
| Common Sweet-cicely         | <i>Osmorhiza berteroii</i>                   | Apiaceae        |
| Purple Sweet-cicely         | <i>Osmorhiza purpurea</i>                    | Apiaceae        |
| Western Yarrow              | <i>Achillea millefolium</i>                  | Asteraceae      |
| Orange Agoseris             | <i>Agoseris aurantiaca</i>                   | Asteraceae      |
| Pearly Everlasting          | <i>Anaphalis margaritacea</i>                | Asteraceae      |
| Pussytoes                   | <i>Antennaria (media or umbrinella?)</i>     | Asteraceae      |
| Wooly Pussytoes             | <i>Antennaria lanata</i>                     | Asteraceae      |
| Hooker's Pussytoes          | <i>Antennaria racemosa</i>                   | Asteraceae      |
| Mountain Arnica             | <i>Arnica latifolia</i>                      | Asteraceae      |
| Hairy Arnica                | <i>Arnica mollis</i>                         | Asteraceae      |
| Foreign Daisy               | <i>Erigeron glacialis ssp. glacialis</i>     | Asteraceae      |
| Showy Daisy                 | <i>Erigeron speciosus</i>                    | Asteraceae      |
| Cascade Aster               | <i>Eucephalus ledophyllus v. ledophyllus</i> | Asteraceae      |
| White-flowered Hawkweed     | <i>Hieracium albiflorum</i>                  | Asteraceae      |
| Scouler's Hawkweed          | <i>Hieracium scouleri</i>                    | Asteraceae      |
| Slender Hawkweed            | <i>Hieracium triste</i>                      | Asteraceae      |
| Smooth Mounain Dandelion    | <i>Nothocalais alpestris</i>                 | Asteraceae      |
| Alpine Aster                | <i>Oreostemma alpigenum v. alpigenum</i>     | Asteraceae      |
| Arrowleaf Groundsel         | <i>Senecio triangularis</i>                  | Asteraceae      |
| Common Dandylion            | <i>Taraxacum officinale</i>                  | Asteraceae      |
| Cascade Rockcress           | <i>Arabis furcata v. furcata</i>             | Brassicaceae    |
| Slender Mountain Sandwort   | <i>Arenaria capillaris ssp. americana</i>    | Caryophyllaceae |
| Large-leaf Sandwort         | <i>Moehringia macrophylla</i>                | Caryophyllaceae |
| Parry's Catchfly            | <i>Silene parryi - ?</i>                     | Caryophyllaceae |
| Northern Sandwort           | <i>Stellaria calycantha</i>                  | Caryophyllaceae |
| Sitka Sedge                 | <i>Carex aquatilis v. dives</i>              | Cyperaceae      |
| Softleaf Sedge              | <i>Carex disperma</i>                        | Cyperaceae      |
| Hood's Sedge                | <i>Carex hoodii</i>                          | Cyperaceae      |
| Sheep Sedge                 | <i>Carex illota ?</i>                        | Cyperaceae      |
| Lakeshore Sedge             | <i>Carex lenticularis v. lipocarpa</i>       | Cyperaceae      |
| Woodrush Sedge              | <i>Carex luzulina v. ablata</i>              | Cyperaceae      |

|                           |  |                 |
|---------------------------|--|-----------------|
| Black Alpine Sedge        | <i>Carex nigricans</i>   | Cyperaceae      |
| Presl's Sedge             | <i>Carex preslii</i> ?   | Cyperaceae      |
| Showy Sedge               | <i>Carex spectabilis</i>   | Cyperaceae      |
| Tall Cottongrass          | <i>Eriophorum angustifolium</i> ssp. <i>angustifolium</i>        | Cyperaceae      |
| Western Ladyfern          | <i>Athyrium filix-femina</i> ssp. <i>cyclosorum</i>              | Dryopteridaceae |
| Western Sword Fern        | <i>Polystichum munitum</i>                                       | Dryopteridaceae |
| Field Horsetail           | <i>Equisetum arvense</i>   | Equisetaceae    |
| Pinemat Manzanita         | <i>Arctostaphylos nevadensis</i>                                 | Ericaceae       |
| Merten's Mt. Heather      | <i>Cassiope mertensiana</i> v. <i>mertensiana</i>                | Ericaceae       |
| Pipsissewa                | <i>Chimaphila umbellata</i>                                      | Ericaceae       |
| Side-bells Pyrola         | <i>Orthillia secunda</i>   | Ericaceae       |
| Pink Heather              | <i>Phyllodoce empetriformis</i>                                  | Ericaceae       |
| Thinleaf Huckleberry      | <i>Vaccinium membranaceum</i>                                    | Ericaceae       |
| Grouse Whortleberry       | <i>Vaccinium scoparium</i>                                       | Ericaceae       |
| Subalpine Lupine          | <i>Lupinus arcticus</i> ssp. <i>subalpinus</i>                   | Fabaceae        |
| Broadleaf Lupine          | <i>Lupinus latifolius</i> v. <i>latifolius</i>                   | Fabaceae        |
| Burke's Lupine            | <i>Lupinus polyphyllus</i> v. <i>burkei</i>                      | Fabaceae        |
| Low Mountain Lupine       | <i>Lupinus sellulus</i> ssp. <i>sellulus</i> v. <i>lobbii</i>    | Fabaceae        |
| Mt. Adams Lupine          | <i>Lupinus sericeus</i> ssp. <i>sericeus</i> v. <i>flexuosus</i> | Fabaceae        |
| Swamp Currant             | <i>Ribes lacustre</i>  | Grossulariaceae |
| Sticky Currant            | <i>Ribes viscosissimum</i>                                       | Grossulariaceae |
| Spiny Gooseberry          | <i>Ribes watsonianum</i>   | Grossulariaceae |
| Silver-leaf Phacelia      | <i>Phacelia hastata</i> v. <i>compacta</i>                       | Hydrophyllaceae |
| Drummond's Rush           | <i>Juncus drummondii</i>   | Juncaceae       |
| Daggerleaf Rush           | <i>Juncus ensifolius</i>   | Juncaceae       |
| Merten's Rush             | <i>Juncus mertensianus</i>                                       | Juncaceae       |
| Hitchcock's Woodrush      | <i>Luzula glabrata</i> ssp. <i>hitchcockii</i>                   | Juncaceae       |
| Small-flowered Woodrush   | <i>Luzula parviflora</i>   | Juncaceae       |
| Cascade Mariposa Lily     | <i>Calochortus subalpinus</i>                                    | Liliaceae       |
| False Asphodel            | <i>Tofieldia glutinosa</i> v. <i>brevistyla</i>                  | Liliaceae       |
| Green False Hellebore     | <i>Veratrum viride</i>   | Liliaceae       |
| Beargrass                 | <i>Xerophyllum tenax</i>   | Liliaceae       |
| Fireweed                  | <i>Chamerion angustifolium</i>                                   | Onagraceae      |
| Smooth Willowherb         | <i>Epilobium glaberrimum</i> v. <i>fastigiatum</i>               | Onagraceae      |
| White-flowered Willowherb | <i>Epilobium lactiflorum</i> ?                                   | Onagraceae      |
| Yellow Willowherb         | <i>Epilobium luteum</i>  | Onagraceae      |
| Willowherb                | <i>Epilobium</i> sp. - ( <i>Epilobium ciliatum</i> ?)            | Onagraceae      |
| Spreading Groundsmoke     | <i>Gayophytum diffusum</i>                                       | Onagraceae      |
| Dilated Bog Orchid        | <i>Platanthera dilatata</i> v. <i>dilatata</i>                   | Orchidaceae     |
| Subalpine Fir             | <i>Abies lasiocarpa</i> v. <i>lasiocarpa</i>                     | Pinaceae        |
| Whitebark Pine            | <i>Pinus albicaulis</i>  | Pinaceae        |
| Lodgepole Pine            | <i>Pinus contorta</i>  | Pinaceae        |
| Mountain Hemlock          | <i>Tsuga mertensiana</i>   | Pinaceae        |
| Bottlebrush Squirretail   | <i>Elymus elymoides</i> ssp. <i>elymoides</i>                    | Poaceae         |
| Idaho Fescue              | <i>Festuca idahoensis</i>  | Poaceae         |
| Spreading Phlox           | <i>Phlox diffusa</i> ssp. <i>longistylis</i>                     | Polemoniaceae   |
| Showy Jacob's Ladder      | <i>Polemonium californicum</i>                                   | Polemoniaceae   |
| Western Polemonium        | <i>Polemonium occidentale</i> ssp. <i>occidentale</i>            | Polemoniaceae   |
| Fleeceflower              | <i>Aconogonon davisiae</i> v. <i>davisiae</i>                    | Polygonaceae    |

|                             |   |                         |
|-----------------------------|---|-------------------------|
| American Bistort            | <i>Bistorta bistortoides</i>  | Polygonaceae            |
| Alpine Buckwheat            | <i>Eriogonum pyrolifolium</i> v.  | Polygonaceae            |
| Sulfur Flower Buckwheat     | <i>Eriogonum umbellatum</i> v. <i>umbellatum</i>                        | Polygonaceae            |
| Pussypaws                   | <i>Cistanthe umbellata</i> v. <i>caudicifera</i>                        | Portulacaceae           |
| Jeffrey's Shooting Star     | <i>Dodecatheon jeffreyi</i>   | Primulaceae             |
| Red Columbine               | <i>Aquilegia formosa</i>  | Ranunculaceae           |
| Elkslip Marsh-marigold      | <i>Caltha leptosepala</i> ssp. <i>leptosepala</i> v. <i>leptosepala</i> | Ranunculaceae           |
| Water-plantain Buttercup    | <i>Ranunculus alismifolius</i> v. <i>alismellus</i>                     | Ranunculaceae           |
| Little Buttercup            | <i>Ranunculus uncinatus</i>   | Ranunculaceae           |
| Partridgefoot               | <i>Luetkea pectinata</i>  | Rosaceae                |
| Drummond's Cinquefoil       | <i>Potentilla drummondii</i> v. <i>drummondii</i>                       | Rosaceae                |
| Fan-leaf Cinquefoil         | <i>Potentilla flabellifolia</i>   | Rosaceae                |
| Sticky Cinquefoil           | <i>Potentilla glandulosa</i> v.   | Rosaceae                |
| Cascade Mt.-ash             | <i>Sorbus scopulina</i> v. <i>cascadensis</i>                           | Rosaceae                |
| Subalpine Spiraea           | <i>Spiraea splendens</i> v. <i>splendens</i>                            | Rosaceae                |
| Sitka Willow?               | <i>Salix sitchensis</i> ?   | Salicaceae              |
| Five-stamen Mitrewort       | <i>Mitella pentandra</i>  | Saxifragaceae           |
| Brook Saxifrage             | <i>Saxifraga odontoloma</i>   | Saxifragaceae           |
| Harsh Paintbrush            | <i>Castilleja hispida</i> ssp. <i>hispida</i>                           | Scrophulariaceae        |
| Common Paintbrush           | <i>Castilleja miniata</i>   | Scrophulariaceae        |
| Magenta Paintbrush          | <i>Castilleja parviflora</i> v. <i>oreopola</i>                         | Scrophulariaceae        |
| Suksdorf's Paintbrush       | <i>Castilleja suksdorffii</i>   | Scrophulariaceae        |
| Common Monkeyflower         | <i>Mimulus guttatus</i>   | Scrophulariaceae        |
| Lewis's Monkeyflower        | <i>Mimulus lewisii</i>  | Scrophulariaceae        |
| Primrose Monkeyflower       | <i>Mimulus primuloides</i>  | Scrophulariaceae        |
| Large Mountain Monkeyflower | <i>Mimulus tilingii</i> v. <i>caespitosus</i>                           | Scrophulariaceae        |
| Woodland Penstemon          | <i>Nothochelone nemorosa</i>  | Scrophulariaceae        |
| Elephantheads               | <i>Pedicularis groenlandica</i>   | Scrophulariaceae        |
| Sickletop Lousewort         | <i>Pedicularis racemosa</i> ssp. <i>racemosa</i>                        | Scrophulariaceae        |
| Glaucous Penstemon          | <i>Penstemon euglaucus</i>  | Scrophulariaceae        |
| Shrubby Penstemon           | <i>Penstemon fruticosus</i> v. <i>fruticosus</i>                        | Scrophulariaceae        |
| American Alpine Speedwell   | <i>Veronica wormskjoldii</i>  | Scrophulariaceae        |
| Gastroid King Bolete        | <i>Gastroboletus subalpinus</i>   | Suillaceae / Boletaceae |
| Sitka Valerian              | <i>Valeriana sitchensis</i>   | Valerianaceae           |