

**Wildflowers Along the Saddle Camp Trail #3035**  
 Trail #3035 from Olive Lake to Meadows at the Old Upper Reservoir  
**Umatilla National Forest**  
**T9S 34E S22**

Compiled by Paul Slichter, Susan Saul, Melanie Bjorge & Barbara Robinson.

**Updated March 4, 2019**

| <u>Common Name</u>  | <u>Scientific Name</u>           | <u>Family</u>   |            |
|---|----------------------------------|-----------------|------------|
| <b>Ferns, Fungi, Grape-ferns, Horsetails, Lichens, Mosses</b> |                                  |                 |            |
| ___ Polypore Fungus   | Albatrellus sp.                  | Albatrellaceae  | Fungi      |
| ___   | Suillus sp.                      |                 | Fungi      |
| ___ Puffballs   |                                  |                 | Fungi      |
| ___ Horsehair Lichen  | Bryoria sp.                      | Bryaceae        | Lichen     |
| ___ New Mexican Water Moss                                    | Fontinalis neomexicana           | Fontinalaceae   | Moss       |
| ___ Leather Grapefern   | Sceptridium multifidum           | Ophioglossaceae | Grape-fern |
| ___ Great Scented Liverwort                                   | Conocephalum conicum             | Conocephalaceae | Liverwort  |
| ___ Polytrichum Moss  | Polytrichum pilferum ?           | Polytrichaceae  | Moss       |
| <b>Grasses, Rushes and Sedges</b>                             |                                  |                 |            |
| ___ Water Sedge   | Carex aquatilis v. aquatilis     | Cyperaceae      |            |
| ___ Brown Bog Sedge   | Carex buxbaumii                  | Cyperaceae      |            |
| ___ Star Sedge  | Carex echinata v. echinata       | Cyperaceae      |            |
| ___ Mountain Shore Sedge                                      | Carex lenticularis v. lipocarpa  | Cyperaceae      |            |
| ___ Small-winged Sedge  | Carex microptera                 | Cyperaceae      |            |
| ___ Veined Sedge  | Carex neurophora                 | Cyperaceae      |            |
| ___ Ross' Sedge   | Carex rossii                     | Cyperaceae      |            |
| ___ Blister Sedge   | Carex vesicaria                  | Cyperaceae      |            |
| ___ Small-fruited Bulrush                                     | Scirpus microcarpus              | Cyperaceae      |            |
| ___ Baltic Rush   | Juncus balticus ssp. ater ?      | Juncaceae       |            |
| ___ Daggerleaf Rush   | Juncus ensifolius                | Juncaceae       |            |
| ___ Parry's Rush  | Juncus parryi                    | Juncaceae       |            |
| ___ Regel's Rush  | Juncus regelii ?                 | Juncaceae       |            |
| ___ Small-flowered Woodrush                                   | Luzula parviflora                | Juncaceae       |            |
| ___ Needlegrass   | Achnatherum sp.                  | Poaceae         |            |
| ___ Bordered California Brome                                 | Bromus carinatus v. marginatus   | Poaceae         |            |
| ___ Columbia Brome  | Bromus vulgaris                  | Poaceae         |            |
| ___ Mannagrass  | Glyceria sp.                     | Poaceae         |            |
| ___ Alpine Timothy  | Phleum alpinum                   | Poaceae         |            |
| ___ Timothy   | Phleum pratense ?                | Poaceae         |            |
| <b>Trees and Shrubs</b>                                       |                                  |                 |            |
| ___ Creeping Oregon Grape                                     | Berberis repens                  | Berberidaceae   |            |
| ___ Mountain Alder  | Alnus (incana ssp. tenuifolia ?) | Betulaceae      |            |
| ___ Twinflower  | Linnaea borealis                 | Caprifoliaceae  |            |
| ___ Black Twinberry   | Lonicera involucrata             | Caprifoliaceae  |            |

|   |  |                 |
|---|--|-----------------|
| <input type="checkbox"/> Oregon Boxwood       | <i>Paxistima myrsinites</i>                    | Celastaceae     |
| <input type="checkbox"/> Soapberry            | <i>Shepherdia canadensis</i>                   | Elaeagnaceae    |
| <input type="checkbox"/> Pinemat Manzanita    | <i>Arctostaphylos nevadensis</i>               | Ericaceae       |
| <input type="checkbox"/> Prince's Pine        | <i>Chimaphila umbellata</i>                    | Ericaceae       |
| <input type="checkbox"/> Grouseberry          | <i>Vaccinium scoparium</i>                     | Ericaceae       |
| <input type="checkbox"/> Prickly Currant      | <i>Ribes lacustre</i>                          | Grossulariaceae |
| <input type="checkbox"/> California White Fir | <i>Abies concolor</i> x <i>Abies grandis</i> ? | Pinaceae        |
| <input type="checkbox"/> Subalpine Fir        | <i>Abies lasiocarpa</i>                        | Pinaceae        |
| <input type="checkbox"/> Western Larch        | <i>Larix occidentalis</i>                      | Pinaceae        |
| <input type="checkbox"/> Engelmann Spruce     | <i>Picea engelmannii</i>                       | Pinaceae        |
| <input type="checkbox"/> Thimbleberry         | <i>Rubus parviflorus</i>                       | Rosaceae        |
| <input type="checkbox"/> Birchleaf Spiraea    | <i>Spiraea betulifolia</i>                     | Rosaceae        |

#### Herbaceous Wildflowers - Monocots

|  |   |                  |
|--|---|------------------|
| <input type="checkbox"/> Swamp Onion             | <i>Allium validum</i>                               | Amaryllidaceae   |
| <input type="checkbox"/> Duckweed                | <i>Lemna minor</i>                                  | Araceae          |
| <input type="checkbox"/> Western Blue-eyed Grass | <i>Sisyrinchium idahoense</i> v. <i>occidentale</i> | Iridaceae        |
| <input type="checkbox"/> Queen's Cup             | <i>Clintonia uniflora</i>                           | Liliaceae        |
| <input type="checkbox"/> Claspig Twisted Stalk   | <i>Streptopus amplexifolius</i>                     | Liliaceae        |
| <input type="checkbox"/> Green False Hellebore   | <i>Veratrum viride</i> v. <i>eschscholziaenum</i>   | Melanthiaceae    |
| <input type="checkbox"/> Pondweed                | <i>Potamogeton</i> sp.                              | Potamogetonaceae |

#### Herbaceous Wildflowers - Dicots

|  |   |            |
|--|---|------------|
| <input type="checkbox"/> Sharptooth Angelica     | <i>Angelica arguta</i>                          | Apiaceae   |
| <input type="checkbox"/> Cow Parsnip             | <i>Heracleum maximum</i>                        | Apiaceae   |
| <input type="checkbox"/> Common Sweet-cicely     | <i>Osmorhiza berteroi</i>                       | Apiaceae   |
| <input type="checkbox"/> Sierra Snakeroot        | <i>Sanicula graveolens</i>                      | Apiaceae   |
| <input type="checkbox"/> Yarrow                  | <i>Achillea millefolium</i>                     | Asteraceae |
| <input type="checkbox"/> Orange Agoseris         | <i>Agoseris aurantiaca</i>                      | Asteraceae |
| <input type="checkbox"/> Pale Agoseris           | <i>Agoseris parviflora</i> ?                    | Asteraceae |
| <input type="checkbox"/> Pearly Everlasting      | <i>Anaphalis margaritacea</i>                   | Asteraceae |
| <input type="checkbox"/> Howell's Pussytoes      | <i>Antennaria howellii</i> ssp. <i>howellii</i> | Asteraceae |
| <input type="checkbox"/> Rosy Pussytoes          | <i>Antennaria rosea</i>                         | Asteraceae |
| <input type="checkbox"/> Narrowleaf Arnica       | <i>Arnica chamissonis</i> ssp. <i>foliosa</i>   | Asteraceae |
| <input type="checkbox"/> Heartleaf Arnica        | <i>Arnica cordifolia</i>                        | Asteraceae |
| <input type="checkbox"/> Hairy Arnica            | <i>Arnica mollis</i>                            | Asteraceae |
| <input type="checkbox"/> Giant Mountain Aster    | <i>Canadanthus modestus</i>                     | Asteraceae |
| <input type="checkbox"/> Canada Thistle          | <i>Cirsium arvense</i>                          | Asteraceae |
| <input type="checkbox"/> Elk Thistle             | <i>Cirsium scariosum</i>                        | Asteraceae |
| <input type="checkbox"/> Peregrine Fleabane      | <i>Erigeron glacialis</i> v. <i>glacialis</i>   | Asteraceae |
| <input type="checkbox"/> Showy Aster             | <i>Eurybia conspicua</i>                        | Asteraceae |
| <input type="checkbox"/> Thick-stemmed Aster     | <i>Eurybia integrifolia</i>                     | Asteraceae |
| <input type="checkbox"/> Lowland Cudweed         | <i>Gnaphalium palustre</i>                      | Asteraceae |
| <input type="checkbox"/> White-flowered Hawkweed | <i>Hieracium albiflorum</i>                     | Asteraceae |
| <input type="checkbox"/> Scouler's Hawkweed      | <i>Hieracium scouleri</i>                       | Asteraceae |

|                                |   |                 |
|--------------------------------|---|-----------------|
| ___ Little Tarweed             | <i>Madia exigua</i>                                   | Asteraceae      |
| ___ Alpine Meadow Groundsel    | <i>Packera subnuda</i> v. <i>subnuda</i>              | Asteraceae      |
| ___ Western Coneflower         | <i>Rudbeckia occidentalis</i>                         | Asteraceae      |
| ___ Arrowleaf Butterweed       | <i>Senecio triangularis</i>                           | Asteraceae      |
| ___ Goldenrod                  | <i>Solidago elongata</i> or <i>lepida</i> ?           | Asteraceae      |
| ___ Leafybract Aster           | <i>Symphyotrichum foliaceum</i> v. <i>apricum</i>     | Asteraceae      |
| ___ Cusick's Leafy Aster       | <i>Symphyotrichum foliaceum</i> v. <i>cusickii</i>    | Asteraceae      |
| ___ Western Mountain Aster     | <i>Symphyotrichum spathulatum</i> (v. ?)              | Asteraceae      |
| ___ Common Dandelion           | <i>Taraxacum officinale</i>                           | Asteraceae      |
| ___ Salsify                    | <i>Tragopogon dubius</i>                              | Asteraceae      |
| ___ Northern Bluebells         | <i>Mertensia paniculata</i> v. <i>borealis</i>        | Boraginaceae    |
| ___ Eastside Popcornflower     | <i>Plagiobothrys hispidulus</i>                       | Boraginaceae    |
| ___ Western Yellowcress        | <i>Rorippa curvisiliqua</i>                           | Brassicaceae    |
| ___ Chickweed                  | <i>Cerastium</i> sp.                                  | Caryophyllaceae |
| ___ Bigleaf Sandwort           | <i>Moehringia macrophylla</i>                         | Caryophyllaceae |
| ___ Alpine Pearlwort           | <i>Sagina saginoides</i> ?                            | Caryophyllaceae |
| ___ Red Sandspurry             | <i>Spergularia rubra</i>                              | Caryophyllaceae |
| ___ Longstalk Starwort         | <i>Stellaria longipes</i> ssp. <i>longipes</i>        | Caryophyllaceae |
| ___ One-flowered Wintergreen   | <i>Moneses uniflora</i>                               | Ericaceae       |
| ___ Sidebells Pyrola           | <i>Orthilia secunda</i>                               | Ericaceae       |
| ___ Spanish Clover             | <i>Lotus unifoliolatus</i>                            | Fabaceae        |
| ___ Kellogg's Spurred Lupine   | <i>Lupinus argenteus</i> v. <i>heteranthus</i>        | Fabaceae        |
| ___ Cusick's Clover            | <i>Trifolium eriocephalum</i> ssp. <i>cusickii</i>    | Fabaceae        |
| ___ Longstalk Clover           | <i>Trifolium longipes</i> v. <i>multiovulatum</i>     | Fabaceae        |
| ___ White Clover               | <i>Trifolium repens</i>                               | Fabaceae        |
| ___ Autumn Dwarf Gentian       | <i>Gentianella amarella</i>                           | Gentianaceae    |
| ___ Fringed Gentian            | <i>Gentianopsis simplex</i>                           | Gentianaceae    |
| ___ Felwort                    | <i>Swertia perennis</i>                               | Gentianaceae    |
| ___ Tinker's Penny             | <i>Hypericum anagalloides</i>                         | Hypericaceae    |
| ___ Mountain Hollyhock         | <i>Iliamna rivularis</i>                              | Malvaceae       |
| ___ Fireweed                   | <i>Chamaenerion angustifolium</i> v. <i>canescens</i> | Onagraceae      |
| ___ Purple-leaved Willowherb   | <i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>        | Onagraceae      |
| ___ White Willowherb           | <i>Epilobium lactiflorum</i> ?                        | Onagraceae      |
| ___ Nuttall's Groundsmoke      | <i>Gayophytum diffusum</i> v. <i>parviflorum</i>      | Onagraceae      |
| ___ White Bog Candle           | <i>Platanthera dilatata</i> v. <i>dilatata</i>        | Orchidaceae     |
| ___ Slender Bog Orchid         | <i>Platanthera stricta</i>                            | Orchidaceae     |
| ___ Hooded Ladie's Tresses     | <i>Spiranthes romanzoffiana</i>                       | Orchidaceae     |
| ___ Elephant Heads             | <i>Pedicularis groenlandica</i>                       | Orobanchaceae   |
| ___ Sickletop Lousewort        | <i>Pedicularis racemosa</i>                           | Orobanchaceae   |
| ___ Fringed Grass-of-Parnassus | <i>Parnassia fimbriata</i> v. <i>fimbriata</i>        | Parnassiaceae   |
| ___ Brewer's Monkeyflower      | <i>Erythranthe breweri</i>                            | Phrymaceae      |
| ___ Lewis' Monkeyflower        | <i>Erythranthe lewisii</i>                            | Phrymaceae      |
| ___ Musk Monkeyflower          | <i>Erythranthe moschata</i>                           | Phrymaceae      |
| ___ Primrose Monkeyflower      | <i>Erythranthe primuloides</i>                        | Phrymaceae      |
| ___ Shrubby Penstemon          | <i>Penstemon fruticosus</i> v. <i>fruticosus</i>      | Plantaginaceae  |

|                                 |                                       |                  |
|---------------------------------|---------------------------------------|------------------|
| ___ American Brooklime          | Veronica americanum                   | Plantaginaceae   |
| ___ Purslane Speedwell          | Veronica peregrina ssp. xalpensis     | Plantaginaceae   |
| ___ Marsh Speedwell             | Veronica scutellata                   | Plantaginaceae   |
| ___ American Alpine Speedwell   | Veronica wormskjoldii                 | Plantaginaceae   |
| ___ Harkness' Linanthus         | Leptosiphon harknessii ?              | Polemoniaceae    |
| ___ California Polemonium       | Polemonium californicum               | Polemoniaceae    |
| ___ Western Polemonium          | Polemonium occidentale                | Polemoniaceae    |
| ___ Douglas' Knotweed           | Polygonum douglasii                   | Polygonaceae     |
| ___ Dock                        | Rumex sp.                             | Polygonaceae     |
| ___ Tall Mountain Shooting Star | Dodecatheon jeffreyi                  | Primulaceae      |
| ___ Columbia Monkshood          | Aconitum columbianum ssp. columbianum | Ranunculaceae    |
| ___ Little Buttercup            | Ranunculus uncinatus                  | Ranunculaceae    |
| ___ Broadpetal Strawberry       | Fragaria virginiana v. platypetala    | Rosaceae         |
| ___ Large-leaved Avens          | Geum macrophyllum v. perincisum       | Rosaceae         |
| ___ Fan-leaf Cinquefoil         | Potentilla flabellifolia              | Rosaceae         |
| ___ Sitka Burnet                | Sanguisorba stipulata                 | Rosaceae         |
| ___ Fragrant Bedstraw           | Galium triflorum                      | Rubiaceae        |
| ___ Five-stamen Mitrewort       | Mitella pentandra                     | Saxifragaceae    |
| ___ Brook Saxifrage             | Saxifraga odontoloma                  | Saxifragaceae    |
| ___ One-leaf Foamflower         | Tiarella trifoliata var. unifoliata   | Saxifragaceae    |
| ___ Common Mullein              | Verbascum thapsus                     | Scrophulariaceae |
| ___ European Bur-reed           | Sparganium emersum ?                  | Typhaceae        |
| ___ Marsh Violet                | Viola (palustris v. palustris ?)      | Violaceae        |
| ___ Hookedspur Violet           | Viola adunca                          | Violaceae        |
| ___ Roundleaf Violet            | Viola orbiculata                      | Violaceae        |