

**Lookout Mountain
Ochoco National Forest
Crook County, OR
T14S R19E S 11, 12, 13, 24, 25 & T14S R20E S19, 20, 29, 20, 31, 32**

Compiled by Paul Slichter. Updated June 17, 2015.

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

Area studied includes upper slopes of mountain, Lookout Springs, trail from FS Rd 42 & upper part of Trail 804 from Ochoco RS.

List compiled from personal observations by Paul Slichter & from data obtained from the Oregon Plant Atlas and Consortium of Pacific Northwest Herbaria websites.

<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Cow Parsnip	<i>Heracleum lanatum</i>	Apiaceae
Gray's Lovage	<i>Ligusticum grayi</i>	Apiaceae
Gorman's Desert Parsley	<i>Lomatium gormanii</i>	Apiaceae
Henderson's Desert Parsley	<i>Lomatium hendersonii</i>	Apiaceae
Slender-fruited Desert Parsley	<i>Lomatium leptocarpum</i>	Apiaceae
Biscuitroot	<i>Lomatium macrocarpum</i>	Apiaceae
Barestem Desert Parsley	<i>Lomatium nudicaule</i>	Apiaceae
Salt and Pepper	<i>Lomatium piperi</i>	Apiaceae
Nine-leaved Desert Parsley	<i>Lomatium triternatum</i> v. <i>triternatum</i>	Apiaceae
Common Sweet Cicely	<i>Osmorhiza berteroi</i>	Apiaceae
Western Sweet Cicely	<i>Osmorhiza occidentalis</i>	Apiaceae
Sierra Sanicle	<i>Sanicula graveolens</i>	Apiaceae
Spreading Dogbane	<i>Apocynum androsaemifolium</i> (v. ?)	Apocynaceae
Yarrow	<i>Achillea millefolium</i>	Asteraceae
Pathfinder	<i>Adenocaulon bicolor</i>	Asteraceae
Orange Agoseris	<i>Agoseris aurantiaca</i>	Asteraceae
Pale Agoseris	<i>Agoseris glauca</i>	Asteraceae
Narrowleaf Pussytoes ?	<i>Antennaria (stenophylla ?)</i>	Asteraceae
Stoloniferous Everlasting	<i>Antennaria flagellaris</i>	Asteraceae
Woodrush Pussytoes	<i>Antennaria luzuloides</i> ssp. <i>luzuloides</i>	Asteraceae
Rosy Pussytoes	<i>Antennaria rosea</i>	Asteraceae
Heart-leaf Arnica	<i>Arnica cordifolia</i>	Asteraceae
Parry's Arnica	<i>Arnica parryi</i>	Asteraceae
Twin Arnica	<i>Arnica sororia</i>	Asteraceae
Low Sagebrush	<i>Artemisia arbuscula</i> ssp. <i>arbuscula</i>	Asteraceae
Western Mugwort	<i>Artemisia ludoviciana</i> ssp. <i>candicans</i>	Asteraceae
Mountain Big Sagebrush	<i>Artemisia tridentata</i> ssp. <i>vaseyana</i>	Asteraceae
Arrowleaf Balsamroot	<i>Balsamorhiza sagittata</i>	Asteraceae
Tapertip Hawksbeard	<i>Crepis acuminata</i>	Asteraceae
Gray Hawksbeard	<i>Crepis intermedia</i>	Asteraceae
Rabbitbrush Goldenweed	<i>Ericameria bloomeri</i>	Asteraceae
Eaton's Shaggy Daisy	<i>Erigeron eatonii</i> v. <i>villosus</i>	Asteraceae
Peregrine Fleabane	<i>Erigeron glacialis</i> v. <i>glacialis</i>	Asteraceae
Yellow Desert Daisy	<i>Erigeron linearis</i>	Asteraceae
Showy Fleabane	<i>Erigeron speciosus</i>	Asteraceae
Rough-leaved Aster	<i>Eurybia radulina</i>	Asteraceae
Rocky Mountain Sunflower	<i>Helianthella uniflora</i> v. <i>douglasii</i>	Asteraceae

White-flowered Hawkweed	<i>Hieracium albiflorum</i>	Asteraceae
Scouler's Hawkweed	<i>Hieracium scouleri</i>	Asteraceae
Mountain Tarweed	<i>Madia glomerata</i>	Asteraceae
Slender Tarweed	<i>Madia gracilis</i>	Asteraceae
Pineappleweed	<i>Matricaria discoidea</i>	Asteraceae
Nodding Microseris	<i>Microseris nutans</i>	Asteraceae
False Agoseris	<i>Nothocalais troximoides</i>	Asteraceae
Narrowhead Goldenweed	<i>Pyrrocoma carthamoides</i> v. <i>cusickii</i>	Asteraceae
Yellow Western Groundsel	<i>Senecio integerrimus</i> v. <i>exaltatus</i>	Asteraceae
Tall Butterweed	<i>Senecio serra</i>	Asteraceae
Western Canada Goldenrod	<i>Solidago salebrosa</i> (v. <i>lepida</i> ?)	Asteraceae
Woolly goldenweed	<i>Stenotus lanuginosus</i> v. <i>lanuginosus</i> ?	Asteraceae
Leafybract Aster	<i>Symphotrichum foliaceum</i> v. <i>parryi</i>	Asteraceae
Common Dandelion	<i>Taraxacum officinale</i>	Asteraceae
Oyster Plant	<i>Tragopogon dubius</i>	Asteraceae
Creeping Oregon Grape	<i>Berberis repens</i>	Berberidaceae
Mountain Alder	<i>Alnus incana</i> ssp. <i>tenuifolia</i>	Betulaceae
California Stickseed ?	<i>Hackelia californica</i> ?	Boraginaceae
Blue Stickseed	<i>Hackelia micrantha</i>	Boraginaceae
Long-flowered Bluebell	<i>Mertensia longiflora</i>	Boraginaceae
Eastside Popcornflower	<i>Plagiobothrys hispidulus</i>	Boraginaceae
Small-leaf Rockcress ?	<i>Arabis microphylla</i>	Brassicaceae
Hairystem Rockcress	<i>Boechera pauciflora</i>	Brassicaceae
Secund Rockcress	<i>Boechera retrofracta</i>	Brassicaceae
Sicklepod Rockcress	<i>Boechera sparsiflora</i>	Brassicaceae
Sticky Cutleaf Tansymustard	<i>Descurainia incisa</i> ssp. <i>viscosa</i>	Brassicaceae
Rough Wallflower	<i>Erysimum capitatum</i> v. <i>capitatum</i>	Brassicaceae
Wild Candytuft	<i>Noccaea fendleri</i> ssp. <i>glauca</i>	Brassicaceae
Daggerpods	<i>Phoenicaulis cheiranthoides</i>	Brassicaceae
Tower Rockcress	<i>Turritis glabra</i>	Brassicaceae
Common Mouse-ear Chickweed	<i>Cerastium fontanum</i> ssp. <i>vulgare</i>	Caprifoliaceae
Black Elderberry	<i>Sambucus racemosa</i> v. <i>melanocarpa</i>	Caprifoliaceae
Common Snowberry	<i>Symphoricarpos albus</i> v. <i>laevigatus</i>	Caprifoliaceae
Mountain Snowberry	<i>Symphoricarpos oreophilus</i> v. <i>utahensis</i>	Caprifoliaceae
Mountain Sandwort	<i>Eremogone capillaris</i> v. <i>americana</i>	Caryophyllaceae
Ballhead Sandwort	<i>Eremogone congesta</i> v. <i>congesta</i>	Caryophyllaceae
Nuttall's Sandwort	<i>Minuartia nuttallii</i> v. <i>nuttallii</i> ?	Caryophyllaceae
Blunt-leaved Sandwort	<i>Moehringia lateriflora</i>	Caryophyllaceae
Pearlwort	<i>Sagina</i> sp.	Caryophyllaceae
Douglas' Champion	<i>Silene douglasii</i>	Caryophyllaceae
Menzie's Champion	<i>Silene menziesii</i>	Caryophyllaceae
Oregon Champion	<i>Silene oregana</i>	Caryophyllaceae
Lanceleaf Stonecrop	<i>Sedum lanceolatum</i>	Crassulaceae
Worm-leaf Stonecrop	<i>Sedum stenopetalum</i> ssp. <i>stenopetalum</i>	Crassulaceae
Western Juniper:	<i>Juniperus occidentalis</i>	Cupressaceae
Elk Sedge	<i>Carex geyeri</i>	Cyperaceae
Hood's Sedge	<i>Carex hoodii</i>	Cyperaceae
Kellogg's Sedge	<i>Carex kelloggii</i> v. <i>kelloggii</i>	Cyperaceae
Small-winged Sedge	<i>Carex microptera</i>	Cyperaceae

Many-ribbed Sedge	<i>Carex multicosata</i>	Cyperaceae
Raynold's Sedge	<i>Carex raynoldsii</i>	Cyperaceae
Ross' Sedge	<i>Carex rossii</i>	Cyperaceae
Pinemat Manzanita	<i>Arctostaphylos nevadensis</i>	Ericaceae
Little Pipsissewa	<i>Chimaphila menziesii</i>	Ericaceae
Pipsissewa	<i>Chimaphila umbellata</i>	Ericaceae
Sidebells Wintergreen	<i>Orthilia secunda</i>	Ericaceae
Pinedrops	<i>Pteropsora andromedaea</i>	Ericaceae
Whitney's Balloon Milvetch	<i>Astragalus whitneyi</i> v. <i>sonneanus</i>	Fabaceae
Thick-leaved Peavine	<i>Lathyrus lanszwertii</i> v. <i>lanszwertii</i>	Fabaceae
Longspur Lupine	<i>Lupinus arbustus</i>	Fabaceae
Broad-leaved Lupine	<i>Lupinus latifolius</i> v. <i>latifolius</i>	Fabaceae
Cup Clover	<i>Trifolium cyathiferum</i>	Fabaceae
Bighead Clover	<i>Trifolium macrocephalum</i>	Fabaceae
Red Clover	<i>Trifolium pratense</i>	Fabaceae
White Clover	<i>Trifolium repens</i>	Fabaceae
Cusick's Frasera	<i>Frasera albicaulis</i> v. <i>cusickii</i>	Gentianaceae
Sticky Geranium	<i>Geranium viscosissimum</i> v. <i>incisum</i>	Geraniaceae
Squaw Currant	<i>Ribes cereum</i> v. <i>cereum</i>	Grossulariaceae
Swamp Currant	<i>Ribes lacustre</i>	Grossulariaceae
Sicky Currant	<i>Ribes viscosissimum</i>	Grossulariaceae
Dwarf Hesperochiron	<i>Hesperochiron pumilus</i>	Hydrophyllaceae
Ballhead Waterleaf	<i>Hydrophyllum capitatum</i> v. <i>capitatum</i>	Hydrophyllaceae
Great Basin Nemophila	<i>Nemophila breviflora</i>	Hydrophyllaceae
Austin's Small-flowered Nemophila	<i>Nemophila parviflora</i> v. <i>austiniae</i>	Hydrophyllaceae
Purple Phacelia	<i>Phacelia hastata</i> v. <i>alpina</i>	Hydrophyllaceae
Varileaf Phacelia	<i>Phacelia heterophylla</i> ssp. <i>virgata</i>	Hydrophyllaceae
Silky Phacelia	<i>Phacelia sericea</i> v. <i>ciliosa</i>	Hydrophyllaceae
Toad Rush	<i>Juncus bufonius</i>	Juncaceae
Nettleleaf Horsemint	<i>Agastache urticifolia</i> v. <i>urticifolia</i>	Lamiaceae
Mountain Balm	<i>Monardella odoratissima</i>	Lamiaceae
Tolmie's Onion	<i>Allium tolmiei</i> v. <i>tolmiei</i>	Liliaceae
* Sagebrush Mariposa: - Blooming along road	<i>Calochortus macrocarpus</i> var. <i>macrocarpus</i>	Liliaceae
Bead Lily	<i>Clintonia uniflora</i>	Liliaceae
Chocolate Lily	<i>Fritillaria atropurpurea</i>	Liliaceae
Yellow Bells	<i>Fritillaria pudica</i>	Liliaceae
False Solomon Seal	<i>Maianthemum racemosum</i> ssp. <i>amplexicaule</i>	Liliaceae
Star-flowered False Solomon Seal	<i>Maianthemum stellatum</i>	Liliaceae
Wartberry ?	<i>Prosartes trachycarpa</i>	Liliaceae
Claspinleaf Twistedstalk	<i>Streptopus amplexifolius</i>	Liliaceae
Panicle Deathcamas	<i>Toxicoscordion paniculatum</i>	Liliaceae
California False Hellebore	<i>Veratrum californicum</i> v. <i>californicum</i>	Liliaceae
False Mermaid	<i>Floerkea proserpinacoides</i>	Limnanthaceae
Oregon Checkermallow	<i>Sidalcea oregana</i> (ssp. <i>oregana</i> ?)	Malvaceae
Heart-leaved Springbeauty	<i>Claytonia cordifolia</i>	Montiaceae
Miner's Lettuce	<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	Montiaceae
Redstem Springbeauty	<i>Claytonia rubra</i> ssp. <i>rubra</i>	Montiaceae
Siberian Springbeauty ?	<i>Claytonia sibirica</i> ?	Montiaceae
Dwarf Lewisia	<i>Lewisia pygmaea</i>	Montiaceae

Threeleaf Lewisia	<i>Lewisia triphylla</i>	Montiaceae
Fireweed	<i>Chamerion angustifolium</i>	Onagraceae
Enchanter's Nightshade	<i>Circaea alpina</i>	Onagraceae
Tall Annual Willowherb	<i>Epilobium brachycarpum</i>	Onagraceae
Purple-leaved Willowherb	<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	Onagraceae
Diffuse Groundsmoke	<i>Gayophytum diffusum</i> (ssp. <i>parviflorum</i> ?)	Onagraceae
Dwarf Groundsmoke	<i>Gayophytum humile</i>	Onagraceae
Spotted Coralroot ?	<i>Corallorhiza maculata</i> ?	Orchidaceae
Rattlesnake Plantain:	<i>Goodyera oblongifolia</i>	Orchidaceae
Clustered Broomrape	<i>Orobanche fasciculata</i>	Orobanchaceae
Naked Broomrape	<i>Orobanche uniflora</i> v. <i>occidentalis</i>	Orobanchaceae
Brown's Peony	<i>Paeonia brownii</i>	Paeoniaceae
California White Fir	<i>Abies concolor</i> X <i>Abies grandis</i>	Pinaceae
Grand Fir ?	<i>Abies grandis</i> ?	Pinaceae
Subalpine Fir	<i>Abies lasiocarpa</i> var. <i>lasiocarpa</i> ?	Pinaceae
Western Larch	<i>Larix occidentalis</i>	Pinaceae
Lodgepole Pine	<i>Pinus contorta</i> v. <i>latifolia</i>	Pinaceae
Ponderosa Pine	<i>Pinus ponderosa</i> v. <i>ponderosa</i>	Pinaceae
Douglas Fir	<i>Pseudotsuga menziesii</i> v. <i>menziesii</i>	Pinaceae
English Plantain	<i>Plantago lanceolata</i>	Plantaginaceae
Thurber's Needlegrass	<i>Achnatherum thurberianum</i> ?	Poaceae
Rough Bentgrass	<i>Agrostis scabra</i>	Poaceae
Creeping Bentgrass	<i>Agrostis stolonifera</i>	Poaceae
Tall Oatgrass:	<i>Arrhenatherum elatius</i> ?	Poaceae
Rattlesnake Brome	<i>Bromus briziformis</i>	Poaceae
Bordered California Brome	<i>Bromus carinatus</i> v. <i>marginatus</i>	Poaceae
Smooth Brome:	<i>Bromus inermis</i>	Poaceae
Orchard Grass	<i>Dactylis glomerata</i>	Poaceae
One-spike Oatgrass	<i>Danthonia unispicata</i>	Poaceae
Bottlebrush Squirreltail:	<i>Elymus elymoides</i> (var. <i>elymoides</i> or <i>hordeoides</i> ?)	Poaceae
Western Fescue	<i>Festuca occidentalis</i>	Poaceae
* Timothy:	<i>Phleum pratense</i>	Poaceae
Bulbous Bluegrass:	<i>Poa bulbosa</i>	Poaceae
Big Bluegrass:	<i>Poa secunda</i> (ssp. <i>juncifolia</i> ?)	Poaceae
One-sided Bluegrass	<i>Poa secunda</i> ssp. <i>secunda</i>	Poaceae
Beardless Bluebunch Wheatgrass	<i>Pseudoroegneria spicata</i>	Poaceae
Narrowleaf Collomia	<i>Collomia linearis</i>	Polemoniaceae
Yellow-staining Collomia	<i>Collomia tinctoria</i>	Polemoniaceae
Skyrocket Gilia	<i>Ipomopsis aggregata</i> ssp. <i>aggregata</i>	Polemoniaceae
White Pollen Skyrocket	<i>Ipomopsis aggregata</i> ssp. <i>formosissima</i>	Polemoniaceae
Rydberg's Gilia	<i>Ipomopsis tenuituba</i>	Polemoniaceae
Harkness' Linanthus	<i>Leptosiphon harknessii</i>	Polemoniaceae
Slender Phlox	<i>Microsteris gracilis</i>	Polemoniaceae
Yellow-flowered Navarettia	<i>Navarettia breweri</i>	Polemoniaceae
Smooth-leaved Gilia	<i>Navarretia capillaris</i>	Polemoniaceae
Mountain Navarretia	<i>Navarretia divaricata</i>	Polemoniaceae
Western Polemonium	<i>Polemonium occidentale</i>	Polemoniaceae
Heartleaf Buckwheat	<i>Eriogonum compositum</i> v. <i>compositum</i>	Polygonaceae
Parsnipflower Buckwheat	<i>Eriogonum heracleoides</i> v. <i>heracleoides</i>	Polygonaceae

Sulfur Flower Buckwheat	<i>Eriogonum umbellatum</i> v. <i>dicrocephalum</i>	Polygonaceae
Common Knotweed	<i>Polygonum aviculare</i> (ssp. <i>depressum</i> ?)	Polygonaceae
Douglas' Knotweed	<i>Polygonum douglasii</i>	Polygonaceae
Kellogg's Knotweed	<i>Polygonum polygaloides</i> var. <i>kelloggii</i> ?	Polygonaceae
Sawatch Knotweed	<i>Polygonum sawatchense</i>	Polygonaceae
Sheep Sorrel	<i>Rumex acetosella</i>	Polygonaceae
Western Dock	<i>Rumex occidentalis</i>	Polygonaceae
Desert Shooting Star	<i>Dodecatheon conjugens</i>	Primulaceae
American Parsley Fern	<i>Cryptogramma acrostichoides</i>	Pterideraceae
Columbia Monkshood	<i>Aconitum columbianum</i> ssp. <i>columbianum</i>	Ranunculaceae
Baneberry	<i>Actaea rubra</i>	Ranunculaceae
Red Columbine	<i>Aquilegia formosa</i>	Ranunculaceae
Slim Larkspur	<i>Delphinium depauperatum</i>	Ranunculaceae
Upland Larkspur	<i>Delphinium nuttallianum</i>	Ranunculaceae
Sagebrush Buttercup	<i>Ranunculus glaberrimus</i> (v. <i>ellipticus</i> ?)	Ranunculaceae
Little Buttercup	<i>Ranunculus unciniatus</i>	Ranunculaceae
Early Meadowrue	<i>Thalictrum venulosum</i>	Ranunculaceae
Snowbrush	<i>Ceanothus velutinus</i> v. <i>velutinus</i>	Rhamnaceae
Cusick's Serviceberry	<i>Amelanchier cusickii</i>	Rosaceae
Mountain Mahogany	<i>Cercocarpus ledifolius</i> v. <i>ledifolius</i>	Rosaceae
Sticky Cinquefoil	<i>Drymocallis glandulosa</i> v. <i>glandulosa</i>	Rosaceae
Woodland Strawberry	<i>Fragaria vesca</i> ssp. <i>bracteata</i>	Rosaceae
Broadpetal Strawberry	<i>Fragaria virginiana</i> v. <i>platypetala</i>	Rosaceae
Largeleaf Avens	<i>Geum macrophyllum</i> v. <i>perincisum</i>	Rosaceae
Old Man's Whiskers	<i>Geum triflorum</i> v. <i>ciliatum</i>	Rosaceae
Graceful Cinquefoil	<i>Potentilla gracilis</i> v. <i>fastigiata</i>	Rosaceae
Western Burnet	<i>Poteridium occidentale</i>	Rosaceae
Small Burnet?	<i>Poterium sanguisorba</i> ?	Rosaceae
Bittercherry	<i>Prunus emarginata</i> v. <i>emarginata</i>	Rosaceae
Rocky Mountain Mountain Ash	<i>Sorbus scopulina</i>	Rosaceae
Fragrant Bedstraw	<i>Galium triflorum</i>	Rubiaceae
Quaking Aspen	<i>Populus tremuloides</i>	Salicaceae
Roundleaf Alumroot	<i>Heuchera cylindrica</i> v. <i>alpina</i>	Saxifragaceae
Smooth Prairiestar	<i>Lithophragma glabrum</i> (L. <i>bulbifera</i>)	Saxifragaceae
Small-flowered Prairiestar	<i>Lithophragma parviflorum</i> v. <i>parviflorum</i>	Saxifragaceae
Stream Saxifrage	<i>Micranthes odontoloma</i>	Saxifragaceae
Three-toothed Mitrewort	<i>Mitella trifida</i>	Saxifragaceae
Wavyleaf Paintbrush	<i>Castilleja applegatei</i> v. <i>applegatei</i>	Scrophulariaceae
Scarlet Paintbrush	<i>Castilleja miniata</i> v. <i>miniata</i>	Scrophulariaceae
Pale Paintbrush	<i>Castilleja oresbia</i>	Scrophulariaceae
Hairy Paintbrush	<i>Castilleja pilosa</i> v. <i>pilosa</i>	Scrophulariaceae
Small-flowered Blue-eyed Mary	<i>Collinsia parviflora</i>	Scrophulariaceae
Brewer's Monkeyflower	<i>Erythranthe breweri</i>	Scrophulariaceae
Common Monkeyflower	<i>Erythranthe guttata</i>	Scrophulariaceae
Lewis' Monkeyflower	<i>Erythranthe lewisii</i>	Scrophulariaceae
Musk Monkeyflower	<i>Erythranthe moschata</i>	Scrophulariaceae
Shrubby Penstemon	<i>Penstemon fruticosus</i> v. <i>fruticosus</i>	Scrophulariaceae
Gairdner's Penstemon	<i>Penstemon gairdneri</i> v. <i>gairdneri</i>	Scrophulariaceae
Lowly Penstemon	<i>Penstemon humilis</i> v. <i>humilis</i>	Scrophulariaceae

Common Mullein	<i>Verbascum thapsus</i>	Scrophulariaceae
American Brooklime	<i>Veronica americana</i>	Scrophulariaceae
Hairy Purslane Speedwell	<i>Veronica peregrina</i> v. <i>xalpensis</i>	Scrophulariaceae
Thymeleaf Speedwell	<i>Veronica serpyllifolium</i> v. <i>humifusa</i>	Scrophulariaceae
Stinging Nettles:	<i>Urtica dioica</i> var. <i>gracilis</i>	Urticaceae
Downy-fruited Valerian	<i>Valeriana acutiloba</i> v. <i>pubicarpa</i>	Valerianaceae
Sitka Valerian	<i>Valeriana sitchensis</i>	Valerianaceae
Hooked Spur Violet	<i>Viola adunca</i>	Violaceae
Baker's Violet ?	<i>Viola bakeri</i> ?	Violaceae
Marsh Violet	<i>Viola palustris</i>	Violaceae
Upland Yellow Violet	<i>Viola praemorsa</i> ssp. <i>linguifolia</i>	Violaceae
Upland Yellow Violet	<i>Viola praemorsa</i> ssp. <i>praemorsa</i>	Violaceae
Goosefoot Yellow Violet	<i>Viola purpurea</i> ssp. <i>venosa</i>	Violaceae

Lichens, Mosses, Ferns and Horsetails

Brown-eyed Wolf Lichen	<i>Letharia columbiana</i>
Horsehair Lichen	<i>Bryoria</i> sp.
Common Liverwort	<i>Marchantia polymorpha</i>
Juniper Haircap Moss	<i>Polytrichum juniperinum</i>
Lady Fern:	<i>Athyrium filix-femina</i>
Oregon Cliff Fern?	<i>Woodsia</i> (<i>oregana</i> ?)