

Ray Ridge Viewpoint
Umatilla National Forest/ Wenaha-Tucannon Wilderness
FS Road #020
Asotin and Garfield Counties, WA

N46°06.769' W117°28.752' +/-16' Elevation: ~6152'

T7N R43 S 6

Compiled by Paul Slichter June 25, 2007 & July 6, 2008

Updated January 22, 2010

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

The site is a north-south oriented ridgetop and steep west-facing slope studied up to 100 meters downslope.
The view is west towards Mt. Misery and south into the Wenaha River and Grande Ronde River drainages.

<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Douglas' Maple	<i>Acer glabrum</i> v. <i>douglasii</i>	Aceraceae
Canby's Desert Parsley	<i>Lomatium canbyi</i>	Apiaceae
Fernleaf Desert Parsley	<i>Lomatium dissectum</i> v. <i>multifidum</i>	Apiaceae
Pungent Desert Parsley	<i>Lomatium grayi</i>	Apiaceae
Slender-fruited Desert Parsley	<i>Lomatium leptocarpum</i>	Apiaceae
Western Sweet-cicely	<i>Osmorhiza occidentalis</i>	Apiaceae
Sierra Snakeroot	<i>Sanicula graveolens</i>	Apiaceae
Yarrow	<i>Achillea millefolium</i> v. <i>occidentalis</i>	Asteraceae
Woodrush Pussytoes	<i>Antennaria luzuloides</i>	Asteraceae
Heart-leaf Arnica	<i>Arnica cordifolia</i>	Asteraceae
Mountain Big Sagebrush	<i>Artemisia tridentata</i> ssp. <i>vaseyana</i>	Asteraceae
Western Hawksbeard	<i>Crepis occidentalis</i>	Asteraceae
Eaton's Shaggy Fleabane	<i>Erigeron eatonii</i> v. <i>villosus</i>	Asteraceae
Showy Fleabane	<i>Erigeron speciosus</i>	Asteraceae
Woolly Sunflower	<i>Eriophyllum lanatum</i> v. <i>lanatum</i>	Asteraceae
Rocky Mt. Helianthella	<i>Helianthella uniflora</i> v. <i>douglasii</i>	Asteraceae
Nodding Microseris	<i>Microseris nutans</i>	Asteraceae
Woolly Groundsel	<i>Packera cana</i>	Asteraceae
Narrowleaf Goldenweed	<i>Pyrocoma carthamoides</i> v. <i>cusickii</i>	Asteraceae
Western Groundsel	<i>Senecio integerrimus</i> v. <i>exaltatus</i>	Asteraceae
Woolly Goldenweed	<i>Stenotus languinosus</i>	Asteraceae
Creeping Oregon Grape	<i>Berberis repens</i>	Berberidaceae
Blue Stickseed	<i>Hackelia micrantha</i>	Boraginaceae
Long-flowered Bluebells	<i>Mertensia longiflora</i>	Boraginaceae
Secund Rockcress	<i>Arabis holboellii</i> v. <i>retrofracta</i>	Brassicaceae
Hairystem Rockcress	<i>Arabis sparsiflora</i> v. <i>subvillosa</i>	Brassicaceae
Prairie Rocket	<i>Erysimum capitatum</i> v. <i>capitatum</i>	Brassicaceae
Glaucous Penny Cress	<i>Thlaspi montanum</i> (<i>Thlaspi fendleri</i>)	Brassicaceae
Black Elderberry	<i>Sambucus racemosa</i> v. <i>melanocarpa</i>	Caprifoliaceae
Mountain Snowberry	<i>Symphoricarpos oreophilus</i>	Caprifoliaceae
Ballhead Sandwort	<i>Arenaria congesta</i> v. <i>congesta</i>	Caryophyllaceae
Mountain Sandwort	<i>Arenaria capillaris</i> v. <i>americana</i>	Caryophyllaceae
Bigleaf Sandwort	<i>Moehringia macrophylla</i>	Caryophyllaceae
Douglas' Campion	<i>Silene douglasii</i>	Caryophyllaceae

Lanceleaf Stonecrop	<i>Sedum lanceolatum</i>	Crassulaceae
Wormleaf Stonecrop	<i>Sedum stenopetalum</i>	Crassulaceae
Bingen Lupine	<i>Lupinus sulphureus</i> ssp. <i>subsaccatus</i>	Fabaceae
Dry Ground Lupine, Prairie Lupine	<i>Lupinus lepidus</i> v. <i>aridus</i>	Fabaceae
Sulfur Lupine	<i>Lupinus sulphureus</i> v. <i>sulphureus</i>	Fabaceae
Woolly-head Clover	<i>Trifolium eriocephalum</i> (ssp. <i>arcuatum</i> ?)	Fabaceae
Bighead Clover	<i>Trifolium macrocephalum</i>	Fabaceae
Wax Currant	<i>Ribes cereum</i> v.	Grossulariaceae
Stinking Currant, Black Currant	<i>Ribes hudsonianum</i> v. <i>petiolare</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
Varileaf Phacelia, Virgate Phacelia	<i>Phacelia heterophylla</i> ssp. <i>virgata</i>	Hydrophyllaceae
Nettle-leaf Horsemint	<i>Agastache urticifolia</i>	Lamiaceae
Mountain Monardella	<i>Monardella odoratissima</i>	Lamiaceae
Jone's Onion	<i>Allium fibrillum</i>	Liliaceae
Yellow Bells	<i>Fritillaria pudica</i>	Liliaceae
Floerkea	<i>Floerkea proserpinacoides</i>	Limnanthaceae
Flax	<i>Linum</i> sp.	Linaceae
White-stemmed Mentzelia	<i>Mentzelia albicaulis</i>	Loasaceae
Groundsmoke	<i>Gayophytum</i> sp. (<i>diffusum</i> ?)	Onagraceae
Brown's Peony	<i>Paeonia brownii</i>	Paeoniaceae
Ponderosa Pine	<i>Pinus ponderosa</i>	Pinaceae
Douglas Fir	<i>Pseudotsuga menziesii</i>	Pinaceae
Narrow-leaved Collomia	<i>Collomia linearis</i>	Polemoniaceae
Scarlet Gilia	<i>Ipomopsis aggregata</i>	Polemoniaceae
Nuttall's Linanthus	<i>Leptosiphon nuttallii</i> ssp. <i>nuttallii</i> (<i>Linanthes</i> <i>nuttallii</i>)	Polemoniaceae
Midget Phlox	<i>Microsteris gracilis</i>	Polemoniaceae
California Jacob's Ladder	<i>Polemonium californicum</i>	Polemoniaceae
American Bistort	<i>Bistorta bistortoides</i>	Polygonaceae
Piper's Golden Buckwheat	<i>Eriogonum flavum</i> v. <i>piperi</i>	Polygonaceae
Sulfur Buckwheat	<i>Eriogonum umbellatum</i> v. <i>ellipticum</i> (v. <i>croceum</i> ?)	Polygonaceae
Douglas' Knotweed	<i>Polygonum douglasii</i>	Polygonaceae
Wiry Knotweed	<i>Polygonum majus</i>	Polygonaceae
Broadleaf Knotweed	<i>Polygonum minimum</i>	Polygonaceae
Western Spring Beauty	<i>Claytonia lanceolata</i>	Portulacaceae
Threeleaf Lewisia	<i>Lewisia triphylla</i>	Portulacaceae
Shooting Star	<i>Dodecatheon</i> sp.	Primulaceae
Purple Virgin's Bower	<i>Clematis columbiana</i> v.	Ranunculaceae
Upland Larkspur	<i>Delphinium nuttallianum</i> v. <i>nuttallianum</i>	Ranunculaceae
Western Meadow-rue	<i>Thalictrum occidentale</i>	Ranunculaceae
Snowbrush	<i>Ceanothus velutinus</i> v.	Rhamnaceae
Mountain Mahogany	<i>Cercocarpus ledifolius</i>	Rosaceae
Sticky Cinquefoil	<i>Potentilla glandulosa</i> v. <i>intermedia</i>	Rosaceae
Bittercherry	<i>Prunus emarginata</i> v.	Rosaceae
Cleavers, Annual Bedstraw	<i>Galium aparine</i> v. <i>echinospermum</i>	Rubiaceae
Alpine Alumroot	<i>Heuchera cylindrica</i> v. <i>alpina</i>	Saxifragaceae
Small-flowered Prairie Star	<i>Lithophragma parviflorum</i>	Saxifragaceae

Western Saxifrage	<i>Saxifraga integrifolia</i> v. <i>claytoniifolia</i>	Saxifragaceae
Red Besseya	<i>Besseya rubra</i>	Scrophulariaceae
Harsh Paintbrush	<i>Castilleja hispida</i> v.	Scrophulariaceae
Common Paintbrush	<i>Castilleja miniata</i>	Scrophulariaceae
Small-flowered Blue-eyed Mary	<i>Collinsia parviflora</i>	Scrophulariaceae
Brewer's Monkeyflower	<i>Mimulus breweri</i>	Scrophulariaceae
Taper-leaved Penstemon	<i>Penstemon attenuatus</i> v. <i>attenuatus</i>	Scrophulariaceae
Hotrock Penstemon	<i>Penstemon deustus</i> v. <i>deustus</i>	Scrophulariaceae
Shrubby Penstemon	<i>Penstemon fruticosus</i> v. <i>fruticosus</i>	Scrophulariaceae
Blue Mt. Penstemon	<i>Penstemon pennellianus</i>	Scrophulariaceae
Mountain Kittentails	<i>Synthyris missurica</i> ssp. <i>missurica</i>	Scrophulariaceae
Sitka Valerian	<i>Valeriana sitchensis</i>	Valerianaceae
Stream Violet	<i>Viola glabella</i>	Violaceae
Goosefoot Violet	<i>Viola purpurea</i> v.	Violaceae

Ferns

Fragile Fern	<i>Cystopteris fragilis</i>	Dryopteridaceae
Lacelip Fern, Lace Fern	<i>Cheilanthes gracillima</i>	Pteridaceae