

**Lick Creek Trail #1809 to the Imnaha Divide & uphill along the divide
Hells Canyon National Recreation Area & Eagle Cap Wilderness
Wallowa County, OR
T5S R46E S14, S15, S16 & S17**

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<u>Common Name</u>	<u>Scientific Name</u>	<u>Family</u>
Lichens, Liverworts, Ferns & Horsetails		
___ Fremont's Horsehair Lichen:	Bryoria fremontii	Bryaceae
___ Snakeskin Liverwort	Conocephalum conicum	Conocephalaceae
___ Common Horsetail	Equisetum arvense	Equisetaceae
___ Brown-eyed Wolf Lichen	Letharia columbiana	Parmeliaceae
___ Lace Lip Fern	Cheilanthes gracillima	Pteridaceae
Sedges, Rushes and Grasses		
___ Smallwing Sedge	Carex microptera	Cyperaceae
___ Raynold's Sedge	Carex raynoldsii	Cyperaceae
___ Daggerleaf Rush	Juncus ensifolius	Juncaceae
___ Parry's Rush	Juncus parryi	Juncaceae
___ Lemmon's Needlegrass	Achnatherum lemmonii ssp. lemmonii ?	Poaceae
___ Mountain Brome	Bromus carinatus v. marginatus	Poaceae
___ Pinegrass	Calamagrostis rubescens ?	Poaceae
___ Bottlebrush Squirreltail	Elymus elymoides (ssp. brevifolius ?)	Poaceae
___ Blue Wildrye	Elymus glaucus ssp. glaucus	Poaceae
___ Mannagrass	Glyceria sp.	Poaceae
Trees and Shrubs		
___ Black Elderberry	Sambucus racemosa v. melanocarpa	Adoxaceae
___ Michaux's Sagewort	Artemisia michauxiana	Asteraceae
___ Mountain Big Sagebrush	Artemisia tridentata v. vaseyana	Asteraceae
___ Narrow-leaved Brickellia	Brickellia oblongifolia v. oblongifolia	Asteraceae
___ Greene's Goldenweed	Ericameria greenii	Asteraceae
___ Creeping Oregon Grape	Berberis repens	Berberidaceae
___ Mountain Alder	Alnus incana ssp. tenuifolia	Betulaceae
___ Black Twinberry	Lonicera involucrata v. involucrata	Caprifoliaceae
___ Utah Twinberry	Lonicera utahensis	Caprifoliaceae
___ Mountain Snowberry	Symphoricarpos oreophilus v. utahensis ?	Caprifoliaceae
___ Thinleaf Huckleberry	Vaccinium membranaceum	Ericaceae
___ Grouseberry	Vaccinium scoparium	Ericaceae
___ Wax Currant	Ribes cereum (v. ?)	Grossulariaceae
___ Prickly Currant	Ribes lacustre	Grossulariaceae
___ Mountain Gooseberry	Ribes montigenum	Grossulariaceae
___ Sticky Currant	Ribes viscosissimum	Grossulariaceae
___ California White Fir	Abies concolor x grandis ?	Pinaceae

___ Grand Fir	<i>Abies grandis</i> ?	Pinaceae
___ Subalpine Fir	<i>Abies lasiocarpa</i> v. <i>lasiocarpa</i>	Pinaceae
___ Western Larch	<i>Larix occidentalis</i>	Pinaceae
___ Engelmann Spruce	<i>Picea engelmannii</i>	Pinaceae
___ Whitebark Pine	<i>Pinus albicaulis</i>	Pinaceae
___ Lodgepole Pine	<i>Pinus contorta</i> v. <i>latifolia</i>	Pinaceae
___ Douglas Fir	<i>Pseudotsuga menziesii</i> (v. ?)	Pinaceae
___ Rocky Mountain Mountain Ash	<i>Sorbus scopulina</i>	Rosaceae
___ Birchleaf Spiraea	<i>Spiraea betulifolia</i> v. <i>lucida</i>	Rosaceae
___ Quaking Aspen	<i>Populus tremuloides</i>	Salicaceae
___ Mountain Maple	<i>Acer glabrum</i> (v. ?)	Sapindaceae

Herbaceous Wildflowers - Monocots

___ Tapertip Onion	<i>Allium accuminatum</i>	Amaryllidaceae
___ False Solomon Seal	<i>Maianthemum racemosum</i> ssp. <i>amplexicaule</i>	Asparagaceae
___ Big-pod Mariposa	<i>Calochortus eurycarpus</i>	Liliaceae
___ Yellow Bells	<i>Fritillaria pudica</i>	Liliaceae
___ Clasping Twisted Stalk	<i>Streptopus amplexifolius</i>	Liliaceae
___ False Hellebore	<i>Veratrum</i> sp.	Melanthiaceae

Herbaceous Wildflowers - Dicots

___ Sharptooth Angelica	<i>Angelica arguta</i>	Apiaceae
___ Cow Parsnip	<i>Heracelum maximum</i>	Apiaceae
___ Gray's Lovage	<i>Ligusticum grayi</i> ?	Apiaceae
___ Cusick's Desert Parsley	<i>Lomatium cusickii</i>	Apiaceae
___ Common Sweet-cicely	<i>Osmorhiza berteroi</i>	Apiaceae
___ Western Sweet-cicely	<i>Osmorhiza occidentalis</i>	Apiaceae
___ Gairdner's Yampah	<i>Perideridia gairdneri</i> ?	Apiaceae
___ Sierra Snakeroot	<i>Sanicula graveolens</i>	Apiaceae
___ Flytrap Dogbane	<i>Apocynum androsaemifolium</i>	Apocynaceae
___ Yarrow	<i>Achillea millefolium</i>	Asteraceae
___ Orange Agoseris	<i>Agoseris aurantiaca</i> v. <i>aurantiaca</i>	Asteraceae
___ Pearly Everlasting	<i>Anaphalis margaritacea</i>	Asteraceae
___ Heartleaf Arnica	<i>Arnica cordifolia</i>	Asteraceae
___ Longleaf Arnica	<i>Arnica longifolia</i>	Asteraceae
___ Hairy Arnica	<i>Arnica mollis</i>	Asteraceae
___ Western Mugwort	<i>Artemisia ludoviciana</i> ssp. <i>incompta</i>	Asteraceae
___ Arrowleaf Balsamroot	<i>Balsamorhiza sagittata</i>	Asteraceae
___ Eaton's Lavender Daisy	<i>Erigeron eatonii</i> v. <i>villosus</i>	Asteraceae
___ Wandering Daisy	<i>Erigeron glacialis</i> v. <i>glacialis</i>	Asteraceae
___ Showy Fleabane	<i>Erigeron speciosus</i>	Asteraceae
___ Elegant Aster	<i>Eucephalus elegans</i>	Asteraceae
___ Thickstem Aster	<i>Eurybia integrifolia</i>	Asteraceae
___ Douglas' False 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
___ Streambank Butterweed	<i>Packera pseud aurea v. pseud aurea</i>	Asteraceae
___ Slender Cudweed	<i>Pseudognaphalium thermale</i>	Asteraceae
___ Cusick's Goldenweed	<i>Pyrrocoma carthamoides v. cusickii</i>	Asteraceae
___ Western Coneflower	<i>Rudbeckia occidentalis</i>	Asteraceae
___ American Sawwort	<i>Saussurea americana</i>	Asteraceae
___ Western Groundsel	<i>Senecio integerrimus v. exaltatus</i>	Asteraceae
___ Tall Butterweed	<i>Senecio serra</i>	Asteraceae
___ Arrowleaf Groundsel	<i>Senecio triangularis</i>	Asteraceae
___ Cusick's Leafy Aster	<i>Symphytotrichum cusickii</i>	Asteraceae
___ Western Mountain Aster:	<i>Symphytotrichum spathulatum (v. ?)</i>	Asteraceae
___ Common Dandelion	<i>Taraxacum officinale</i>	Asteraceae
___ Mountain Alder	<i>Alnus incana ssp. tenuifolia</i>	Betulaceae
___ Blue Stickseed	<i>Hackelia micrantha ?</i>	Boraginaceae
___ Bluebells	<i>Mertensia ciliata ?</i>	Boraginaceae
___ Secund Rockcress	<i>Boechnera retrofracta</i>	Brassicaceae
___ Large Mountain Bittercress	<i>Cardamine cordifolia</i>	Brassicaceae
___ Prickly Sandwort	<i>Eremogone aculeata</i>	Caryophyllaceae
___ Largeleaf Sandwort	<i>Moehringia macrophylla</i>	Caryophyllaceae
___ Douglas' Catchfly	<i>Silene (douglasii ?)</i>	Caryophyllaceae
___ Oregon Catchfly	<i>Silene oregana</i>	Caryophyllaceae
___ Wormleaf Stonecrop	<i>Sedum stenopetalum ssp. stenopetalum</i>	Crassulaceae
___ Pipsissewa	<i>Chimaphila umbellata</i>	Ericaceae
___ Alpine Creeping Wintergreen	<i>Gaultheria humifusa</i>	Ericaceae
___ Sidebells Pyrola	<i>Orthilia secunda</i>	Ericaceae
___ Pinedrops	<i>Pteropora andromedea</i>	Ericaceae
___ Morton's Canadian Milkvetch	<i>Astragalus canadensis (v. mortonii ?)</i>	Fabaceae
___ Peavine	<i>Lathyrus sp.</i>	Fabaceae
___ Silky Lupine	<i>Lupinus sericeus</i>	Fabaceae
___ Bighead Clover	<i>Trifolium macrocephalum</i>	Fabaceae
___ White Clover	<i>Trifolium repens</i>	Fabaceae
___ Idaho Frasera	<i>Frasera albicaulis v. idahoensis</i>	Gentianaceae
___ White-leaved Fendler's Waterleaf	<i>Hydrophyllum fendleri (v. albifrons ?)</i>	Hydrophyllaceae
___ Purple Phacelia	<i>Phacelia hastata v. alpina</i>	Hydrophyllaceae
___ Nettleleaf Horsemint	<i>Agastache urticifolia v. urticifolia</i>	Lamiaceae
___ Western Blue Flax	<i>Linum lewisii v. lewisii</i>	Linaceae
___ Oregon Checkermallow	<i>Sidalcea oregana</i>	Malvaceae
___ Pussypaws	<i>Calyptidium umbellatum</i>	Montiaceae
___ Heartleaf Springbeauty	<i>Claytonia cordifolia</i>	Montiaceae
___ Water Montia	<i>Montia chamissoi</i>	Montiaceae
___ Fireweed	<i>Chamaenerion angustifolium v. canescens</i>	Onagraceae
___ Common Willowherb	<i>Epilobium ciliatum ssp. ciliatum</i>	Onagraceae
___ Nuttall's Groundsmoke	<i>Gayophytum diffusum v. parviflorum</i>	Onagraceae
___ Coralroot	<i>Corallorhiza sp.</i>	Orchidaceae

___ Slender Bog Orchid	<i>Platanthera stricta</i>	Orchidaceae
___ Alaska Rein Orchid	<i>Platanthera unalascensis</i>	Orchidaceae
___ Acute-tipped Harsh Paintbrush	<i>Castilleja hispida</i> v. <i>acuta</i>	Orobanchaceae
___ Common Paintbrush	<i>Castilleja miniata</i> v. <i>miniata</i>	Orobanchaceae
___ Yakima Birdbeak	<i>Cordylanthus capitatus</i>	Orobanchaceae
___ Coiled Lousewort	<i>Pedicularis contorta</i>	Orobanchaceae
___ Sickletop Lousewort	<i>Pedicularis racemosa</i>	Orobanchaceae
___ Brown's Peony	<i>Paeonia brownii</i>	Paeoniaceae
___ Fringed Grass-of-Parnassus	<i>Parnassia fimbriata</i>	Parnassiaceae
___ Lewis' Monkeyflower	<i>Erythranthe lewisii</i>	Phrymaceae
___ Musk Monkeyflower	<i>Erythranthe moschata</i>	Phrymaceae
___ Small-flowered Blue-eyed Mary	<i>Collinsia parviflora</i>	Plantaginaceae
___ Globe Penstemon	<i>Penstemon globosus</i>	Plantaginaceae
___ Payette Penstemon	<i>Penstemon payettensis</i>	Plantaginaceae
___ Lovely Penstemon	<i>Penstemon venustus</i>	Plantaginaceae
___ Wilcox's Beardtongue	<i>Penstemon wilcoxii</i>	Plantaginaceae
___ Narrow-leaved Collomia	<i>Collomia linearis</i>	Polemoniaceae
___ Scarlet Gilia	<i>Ipomopsis aggregata</i> ssp. <i>aggregata</i>	Polemoniaceae
___ Harkness' Flaxflower	<i>Leptosiphon harknessii</i>	Polemoniaceae
___ Midget Phlox	<i>Microsteris gracilis</i>	Polemoniaceae
___ Mountain Navarretia	<i>Navarretia divaricata</i>	Polemoniaceae
___ California Polemonium	<i>Polemonium californicum</i>	Polemoniaceae
___ Pokeweed	<i>Aconogonon phytolaccifolium</i> (v. <i>glabrum</i> ?)	Polygonaceae
___ Piper's Golden Buckwheat	<i>Eriogonum flavum</i> v. <i>piperi</i>	Polygonaceae
___ Parsnip-flowered Buckwheat	<i>Eriogonum heracleoides</i> v. <i>heracleoides</i>	Polygonaceae
___ Sulphur Flower Buckwheat	<i>Eriogonum umbellatum</i> v. <i>ellipticum</i>	Polygonaceae
___ Douglas' Knotweed	<i>Polygonum douglasii</i>	Polygonaceae
___ Sheep Sorrel	<i>Rumex acetosella</i>	Polygonaceae
___ Slender Rock-jasmine	<i>Androsace filiformis</i>	Primulaceae
___ Columbia Monkshood	<i>Aconitum columbianum</i> ssp. <i>columbianum</i>	Ranunculaceae
___ Columbine	<i>Aquilegia</i> sp.	Ranunculaceae
___ Tall Larkspur	<i>Delphinium glaucum</i>	Ranunculaceae
___ Large-flowered Swamp Buttercup	<i>Ranunculus orthorhynchus</i> v. <i>platyphyllus</i>	Ranunculaceae
___ Little Buttercup	<i>Ranunculus uncinatus</i>	Ranunculaceae
___ Western Meadowrue	<i>Thalictrum (occidentale)</i> ?	Ranunculaceae
___ False Bugbane	<i>Trautvetteria caroliniensis</i>	Ranunculaceae
___ Idaho Cinquefoil	<i>Dryocallis glabrata</i>	Rosaceae
___ Broad-petal Strawberry	<i>Fragaria virginiana</i> ssp. <i>platypetala</i>	Rosaceae
___ Large-leaved Avens	<i>Geum macrophyllum</i> v. <i>perincisum</i>	Rosaceae
___ Slender Cinquefoil	<i>Potentilla gracilis</i> v. <i>fastigiata</i>	Rosaceae
___ Western Burnet	<i>Poteridium occidentale</i>	Rosaceae
___ Fragrant Bedstraw	<i>Galium triflorum</i>	Rubiaceae
___ Brook Saxifrage	<i>Micranthes odontoloma</i>	Saxiragaceae
___ American Stinging Nettles	<i>Urtica dioica</i> ssp. <i>gracilis</i>	Urticaceae
___ Mountain Heliotrope	<i>Valeriana sitchensis</i>	Valerianaceae

___ Stream Violet

Viola glabella

Violaceae

___ Goosefoot Yellow Violet

Viola purpurea ssp. *venosa*

Violaceae