

Data Submitted (UTC 11): 10/3/2025 7:00:00 AM

First name: Duncan

Last name: Thomas

Organization:

Title:

Comments: Comments on Blue Mt Forest Plan species of concern from Duncan Thomas,

Overall, I found the pdf documents very difficult to navigate and I was unable to access much of the information there or understand its significance. As a result, my review is not as detailed as it would be if the document was more accessible. Maybe at least make shorter (and more numerous) documents for any future reviews? Provide a MS-Word version?

Geographical area. Does having Umatilla NF in both WA and OR affect the way you approach State-listed species of concern? For example, *Ranunculus populago* is a species of concern in WA but not in OR.

Ophioglossaceae are a special case. A population of *Botrychium* is not just a species occurrence, it is also a special/unique habitat. Much of the populations are underground and not all species are above ground during a survey. I have spent many summers searching for and monitoring Ophioglossaceae. I find that the best way to find a rarer species is to search around sites where commoner species have already been found. *B. pinnatum*, *B. minganense* and *B. lanceolatum* are all strong indicators that other species, such as *B. pedunculosum*, *B. hesperium*, *B. paradoxum*, *B. montanum*, *B. ascendens* are likely to be found in that area. *B. simplex* and *Sceptridium multifidum* are also commonly gregarious with other *B.* species. *B. crenulatum* and *Botrypus virginianus* are more likely to be loners. I have found very few Ophioglossum sites, but these were also associated with *Botrychium* species. In Oregon, *B. lineare* and *B. campestre* are the same thing. I think *B. lineare* var. *campestre* is the currently accepted name (you have both species in your list). The 3 forests, or at least Wallowa-Whitman and Umatilla, need a way to collect data on all gregarious Ophioglossaceae and keep it somewhere (NatureServe?) where it can be easily accessed by botanists who need it.

Lomatium minus. I agree with Mark Darrach that this species is rare on the Umatilla NF and should be a species of concern. I have seen only a single population south of Tollgate is the course of an extensive vascular plant inventory. (45.6582, -118.1147)

Diplacus clivicola, very local, should it be of concern again on WWNF?

Consider adding *Chaenotheca phaeocephala* to Umatilla. This species is seldom collected but is present on heritage Douglas firs along Summit Road WWRD (Duncan Thomas 13745, verified by Daphne Stone).

Buxbaumia. I don't know where you got the idea that *B. aphylla* has no type specimen, it was lecto-typified. I suggest you add all *Buxbaumia* species since their distributions are poorly-known. I have found *B. aphylla* at several sites in the Wallowa RD, and I have found *B. viridis* only on Walla-Walla RD, where it is fairly widespread. I have only seen a single population of *B. piperi* and I think this species might be the rarest of the 3, at least in NE Oregon. It is often confused with *B. viridis* even though the capsule shape is different.

Bryophytes in general. The 3-forest area is still very poorly-explored for bryophytes. Any moss collecting expedition there is likely to produce new records for rare species and new species for the area. For example, this year I found an *Ephemerum* on UNF, probably *E. crassinervium* but not yet confirmed. I also found a disjunct *Pleuridium*, plus unusual *Riccia* and several others still in the ID pipeline. You should consider how your species of concern assessment can accommodate a changing picture of which bryophyte species should be of concern.

Scientific Name (FS provided)	Common Name (FS provided)	Taxa Category	Recommend SCC Mal.	Recommend SCC W-W
<i>Achnatherum nevadense</i>	Nevada needlegrass	Vascular Plant	n/a	yes
<i>Achnatherum pinetorum</i>	Pinewoods needlegrass	Vascular Plant	yes	n/a
<i>Achnatherum richardsonii</i>	Richardson's ricegrass	Vascular Plant	n/a	yes
<i>Achnatherum wallowaense</i>	Wallowa ricegrass	Vascular Plant	n/a	yes
<i>Adiantum pedatum</i>	Aleutian maidenhair fern	Vascular Plant	yes	lack of info
<i>Albatrellus avellaneus</i>	Nut-brown Albatrellus	Fungus	n/a	YES
<i>Albatrellus flettii</i>	name change to <i>Albatrellopsis flettii</i>	Blue Knight	Fungus	n/a
<i>Allium campanulatum</i>	Sierra onion	Vascular Plant	lack of info	yes
I found many populations on the MNF north of Burns, records not shown in sp account (see Gene Yates' comment)				
<i>Allium dictyon</i>	Blue mountain onion	Vascular Plant	n/a	yes
<i>Allium geyeri</i> var. <i>geyeri</i>	Geyer's onion	Vascular Plant	n/a	yes
<i>Allium punctum</i>	Dotted onion	Vascular Plant	yes	n/a
<i>Anoetangium aestivum</i>	Open container moss	Bryophyte	YES	n/a
<i>Anomobryum julaceum</i>	Slender silver moss	Bryophyte	YES	n/a
<i>Antennaria corymbosa</i>	Meadow pussy-toes	Vascular Plant	yes	yes
<i>Arabis crucisetosa</i>	Cross-haired rockcress	Vascular Plant	n/a	lack of info
<i>Arrhenia lobata</i>	Redhead fungus	Fungus	n/a	n/a
<i>Asclepias cryptoceras</i> ssp. <i>davisii</i>	Davis's milkweed	Vascular Plant	yes	n/a
<i>Asclepias fascicularis</i>	Narrowleaf milkweed	Vascular Plant	yes	yes
<i>Asclepias speciosa</i>	Showy milkweed	Vascular Plant	yes	yes
<i>Aspicilia rogeri</i>	Roger's aspicillia	Lichen	n/a	n/a
<i>Asplenium viride</i>	Green spleenwort	Vascular Plant	n/a	yes
<i>Astragalus arthurii</i>	Arthur's milk-vetch	Vascular Plant	yes	lack of info
<i>Astragalus conjunctus</i> var. <i>conjunctus</i>	Idaho milk-vetch	Vascular Plant	lack of info	yes
<i>Astragalus cusickii</i> var. <i>cusickii</i>	Cusick's milk-vetch	Vascular Plant	n/a	yes
<i>Astragalus diaphanus</i> var. <i>diaphanus</i>	Transparent milk-vetch	Vascular Plant	n/a	yes
<i>Astragalus diaphanus</i> var. <i>diurnus</i>	South Fork John Day milk-vetch	Vascular Plant	yes	n/a
<i>Astragalus misellus</i> var. <i>misellus</i>	Pauper milk-vetch	Vascular Plant	n/a	yes
<i>Astragalus robbinsii</i> var. <i>alpiniformis</i>	Wallowa milk-vetch	Vascular Plant	n/a	yes
<i>Astragalus tegetarioides</i>	Bastard kentrophyta	Vascular Plant	n/a	lack of info
<i>Barbilophozia lycopodioides</i>	Greater pawwort	Bryophyte	n/a	no
nono to all, does not occur on Umatilla, Desolation Creek specimen at UBC is almost certainly the look alike <i>B. hatcheri</i> which I found at the site.				
<i>Beckmannia syzigachne</i>	American Sloughgrass	Vascular Plant	lack of info	n/a
<i>Boechera cascadiensis</i>	Cascade rockcress	Vascular Plant	n/a	yes
<i>Boechera davidsonii</i>	Davidson's rockcress	Vascular Plant	n/a	yes
<i>Boechera hastatula</i>	Hells Canyon rockcress	Vascular Plant	yes	n/a
<i>Boechera paddoensis</i>	Mt. Adams rockcress	Vascular Plant	yes	n/a
<i>Bolandra oregana</i>	Oregon bolandra	Vascular Plant	n/a	yes
<i>Boletus pulcherrimus</i>	Red-pored Bolete	Fungus	n/a	YES
<i>Botrychium ascendens</i>	Upward-lobed moonwort	Vascular Plant	yes	n/a
<i>Botrychium campestre</i>	Prairie moonwort	Vascular Plant	n/a	yes
conspecific with <i>B. lineare</i>				
<i>Botrychium crenulatum</i>	Crenulate moonwort	Vascular Plant	yes	yes
<i>Botrychium hesperium</i>	Western moonwort	Vascular Plant	n/a	yes
<i>Botrychium lineare</i>	Slender moonwort	Vascular Plant	n/a	yes
<i>Botrychium lunaria</i>	Moonwort	Vascular Plant	yes	yes
<i>Botrychium minganense</i>	Gray moonwort	Vascular Plant	yes	lack of info
for WWNF, same considerations apply to WWNF as to the others				

Botrychium montanum Mountain grape-fern Vascular Plant yes yes lack of info yes for WWNF
Botrychium paradoxum Twin-spiked moonwort Vascular Plant n/a yes yes
Botrychium pedunculatum Stalked moonwort Vascular Plant n/a yes yes
Botrypus virginianus Rattlesnake fern Vascular Plant yes yes lack of info occurs rarely on WWNF in sensitive wetlands habitat, should be yes.
Bruchia bolanderi Bolander's pygmy moss Bryophyte n/a YES YES
Bryum calobryoides Beautiful Bryum Bryophyte YES n/a n/a
Bupleurum americanum Bupleurum Vascular Plant n/a n/a yes
Buxbaumia aphylla bug moss Bryophyte n/a n/a n/a yes, this is a good species with a type specimen. Consider adding othe B. spp as well
Calamagrostis tweedyi Tweedy's reedgrass Vascular Plant n/a yes n/a
Callitriche trochlearis Wheel fruited water-starwort Vascular Plant yes n/a n/a
Calochortus longebarbatus var. *longebarbatus* long-bearded mariposa-lily Vascular Plant n/a yes yes
Calochortus longebarbatus var. *peckii* Peck's mariposa-lily Vascular Plant yes n/a n/a
Calochortus macrocarpus var. *maculosus* Green-band mariposa-lily Vascular Plant n/a yes yes
Calyptridium roseum Rosy pussypaws Vascular Plant yes n/a yes
Campylium stellatum Yellow stary fen moss Bryophyte YES YES YES
Cantharellus cinereus Ashey chanterelle Fungus n/a n/a n/a
Cantharellus subalbidus White chanterelle Fungus n/a n/a n/a
Cardamine holmgrenii Holmgren's bittercress Vascular Plant n/a yes yes
Carex atosquama Blackened sedge Vascular Plant n/a n/a yes
Carex capillaris Hairlike sedge Vascular Plant n/a n/a yes
Carex concinna Low northern sedge Vascular Plant n/a n/a yes
Carex cordillerana Cordilleran sedge Vascular Plant lack of info yes lack of info yes on WWNF, need a better understanding of impacts of grazing and fire
Carex gynocrates Yellow bog sedge Vascular Plant n/a n/a yes
Carex heteroneura var. *epapillosa* Different nerve sedge Vascular Plant yes n/a lack of info
Carex idahoensis Idaho sedge Vascular Plant yes n/a n/a
Carex lasiocarpa var. *americana* Slender sedge Vascular Plant n/a n/a lack of info*
Carex magellanica ssp. *irrigua* Poor sedge Vascular Plant n/a n/a n/a
Carex media Intermediate sedge Vascular Plant n/a n/a yes
Carex micropoda Pyrenean sedge Vascular Plant n/a yes yes
Carex nardina Spikenard sedge Vascular Plant n/a n/a yes
Carex pelocarpa Dusky sedge Vascular Plant n/a n/a yes
Carex praeceptorum Teacher's sedge Vascular Plant lack of info yes yes
Carex retrorsa Retorse sedge Vascular Plant n/a n/a yes
Carex saxatilis Russet sedge Vascular Plant n/a yes yes
Carex scirpoidea ssp. *stenochlaena* Alaskan single-spiked sedge Vascular Plant yes n/a n/a
Carex subnigricans Dark alpine sedge Vascular Plant n/a n/a yes
Carex tahoensis Tahoe sedge Vascular Plant lack of info n/a lack of info
Carex vernacula Native sedge Vascular Plant n/a n/a lack of info
Castilleja cusickii Cusick's paintbrush Vascular Plant nonono
Castilleja flava var. *rustica* Rural paintbrush Vascular Plant n/a n/a yes
Castilleja fraterna Fraternal paintbrush Vascular Plant n/a n/a yes
Castilleja rubida Purple alpine paintbrush Vascular Plant n/a n/a yes
Castilleja viscidula Sticky paintbrush Vascular Plant yes yes lack of info
Catathelasma ventricosa Fungus Fungus n/a n/a YES
Chaenotheca chrysocephala Gold-cupped pin Lichen n/a YES n/a
Chaenotheca subroscida Yellow pruina pin Lichen n/a YES n/a
Chamaecyparis nootkatensis Alaska yellow-cedar Vascular Plant yes n/a n/a
Cheilanthes feei Fee's lip-fern Vascular Plant n/a n/a lack of info*

Chlorocrambe hastata Spearhead Vascular Plantn/an/ayes
Collema curtisporum Needle-spored jelly lichen Lichenn/a YES YES
Collema quadridum Four-spored jelly lichen Lichenn/a YES n/a
Coptis occidentalis Western goldthread Vascular Plantn/ayes lack of info*
Cryptantha grandiflora Clearwater cryptantha Vascular Plant lack of info yes yes
Cryptantha simulans Pine woods cryptantha Vascular Plant yes yes yes
Cryptogramma stelleri Steller's rockbrake Vascular Plantn/an/ayes
Cymopterus nivalis Snowline spring-parsley Vascular Plant yes n/an/a
Cyperus lupulinus ssp. *lupulinus* Great Plains flatsedge Vascular Plantn/an/a lack of info
Cypripedium fasciculatum Clustered lady's-slipper Vascular Plantn/ayes yes
Dermatocarpon polyphyllizum Stippleback Lichenn/an/a YES
Dimeresia howellii doublet Vascular Plant lack of info n/an/a
Diphasiastrum complanatum Ground cedar Vascular Plantn/an/ayes
Draba cyclomorpha Wallowa draba Vascular Plantn/an/ayes
Dracocephalum parviflorum American dragonhead Vascular Plantn/ayes yes
Eleocharis bolanderi Bolander's spikerush Vascular Plant lack of info lack of info lack of info Locally common on UNF and WWNF. There are concerns that it is threatened by invasive *Ventenata*, though this does not seem very likely since *E.b.* is a long-lived perennial.
Epilobium palustre Swamp willow-herb Vascular Plantn/an/an/a
Epipactis gigantea giant helleborine Vascular Plantn/ayes yes
Erigeron davisii Engelman's daisy Vascular Plantn/an/an/a
Erigeron disparipilus White cushion erigeron Vascular Plantn/ayes yes on Walla Walla RD, this and *E. davisii* are quite distinct from each other
Eriogonum scopulorum Cliff buckwheat Vascular Plantn/an/ayes
Eriogonum thymoides Thyme-leaved buckwheat Vascular Plantn/ayes yes
Erythranthe hymenophylla Membrane-leaved monkeyflower Vascular Plantn/an/ayes
Erythranthe inflatula Disappearing monkeyflower Vascular Plant yes n/an/a
Erythranthe patula Stalk-leaved monkeyflower Vascular Plantn/an/a lack of info present in the Hells Canyon area WWNF where it is often very small and grows in sensitive seepage habitat with *E. breviflora* and *E. breweri*, but is much less common.
Eurybia merita Arctic aster Vascular Plantn/a lack of info lack of info
Evernia divaricata Mountain oakmoss Lichenn/an/a YES
Geum rossii var. *turbatum* Slender-stemmed avens Vascular Plantn/an/ayes
Harpanthus flotovianus Great mountain flapwort Bryophyten/a YES YES
Herzogiella seligeri Seliger's stump moss Bryophyten/a YES n/a
Hierochloa odorata hairy sweetgrass Vascular Plant lack of info yes lack of info
Hygrohypnum alpinum Alpine brook moss Bryophyten/an/a YES
Hygrohypnum cochleariifolium Bryophyte Bryophyte YES n/an/a
Hypnum lindbergii Bryophyte Bryophyte YES n/a YES
Hypnum pratense Bryophyte Bryophyte YES n/a YES
Hypogymnia tuckerae Tucker's tubelichen Lichenn/an/a YES
Ipomopsis tenuituba Rydberg's gilia Vascular Plant yes yes yes
Isoetes minima Midget quillwort Vascular Plantn/ayes lack of info fairly common in seasonal seeps in the WWNF southwest of Joseph. Presumably present on the Mal., since it is present on WW just to the north of Mal.
Juncus hemiendytus var. *abjectus* Least rush Vascular Plant yes yes n/a very easily confused with var. *h.*
Juncus hemiendytus var. *hemiendytus* Dwarf rush Vascular Plant yes yes yes this rush is common on seasonally wet bare soil. It is often minute in NE Oregon and easily overlooked. It is found in the same habitat as *Isoetes minima* but is much more common.
Juncus howellii Howell's rush Vascular Plantn/ayes lack of info
Juncus kelloggii Kellogg's rush Vascular Plantn/ayes n/a
Juncus triglumis var. *albescens* Three-flowered rush Vascular Plantn/an/ayes

Jungermannia polaris Liverwort Bryophyten/an/a YES
 Kobresia myosuroides Bellard's kobresia Vascular Plantn/an/ ayes
 Kobresia simpliciuscula Simple kobresia Vascular Plantn/an/ ayes
 Leptogium teretiusculum Terete jelly lichen Lichenn/a YES YES
 Lipocarpa aristulata Aristulate lipocarpa Vascular Plantn/an/ ayes
 Listera borealis Northern twayblade Vascular Plantyesyesyes
 Lomatium erythrocarpum Red-fruited lomatium Vascular Plantn/an/ ayes
 Lomatium filicinum Basalt desert parsley Vascular Plantn/an/ ayes
 Lomatium greenmanii Greenman's desert-parsley Vascular Plantn/an/ ayes
 Lomatium pastorale Meadow lomatium Vascular Plantn/ ayesyes
 Lomatium ravenii var. paiutense Lassen parsley Vascular Plantnon/an/a
 Lomatium rollinsii Rollins' lomatium Vascular Plantn/ ayeslack of info
 Lomatium serpentinum Snake canyon desert parsley Vascular Plantn/an/ alack of info
 Lomatium tarantuloides Spider biscuitroot Vascular Plantyesyesyes
 Lophozia gillmanii Liverwort Bryophyten/a YES YES
 Luina serpentina Colonial luina Vascular Plantyesn/an/a
 Lupinus lepidus var. cusickii Cusick's lupine Vascular Plantyesyesn/a
 Lupinus sabinianus Sabin's lupine Vascular Plantn/ alack of infoyes
 Luzula orestera Sierra woodrush Vascular Plantn/an/ alack of info
 Meesia uliginosa Swamp thread moss Bryophyte YESn/a YES
 Melica smithii Smith's melicgrass Vascular Plantn/ ayesyes
 Mielichhoferia elongata Moss Bryophyten/an/a YES
 Mimulus washingtonensis var. washingtonensis Washington Monkeyflower Vascular Plantyeslack of infon/a
 Minuartia nuttallii ssp. fragilis Nuttall's sandwort Vascular Plantyesn/an/a
 Mirabilis macfarlanei MacFarlane's four o'clock Vascular Plantn/an/ an/a
 Mnium blyttii Moss Bryophyte YESn/a YES
 Muhlenbergia glomerata Marsh muhly Vascular Plantn/ ayesn/a
 Myosurus clavicaulis Mousetail Vascular Plantlack of infon/ ayes
 Nothochelone nemorosa Woodland beardtongue Vascular Plantn/ alack of infon/a
 Oenanthe sarmentosa Pacific Water-parsley Vascular Plantn/ ayesn/a
 Oenothera caespitosa ssp. caespitosa Cespitose evening primrose Vascular Plantn/an/ an/a
 Oenothera caespitosa ssp. marginata Tufted evening primrose Vascular Plantn/an/ alack of info
 Oncophorus wahlenbergii Moss Bryophyten/a YESn/a
 Ophioglossum pusillum Adder's-tongue Vascular Plantyesn/ ayes
 Orthotrichum euryphyllum Bryophyte Bryophyte YESn/a YES
 Orthotrichum holzingeri Bryophyte Bryophyte YESn/an/a
 Orthotrichum pellucidum Bryophyte Bryophyten/an/a YES
 Oxytropis borealis var. viscida Sticky crazyweed Vascular Plantn/an/ alack of info
 Packera porteri Porter's butterweed Vascular Plantn/an/ ayes
 Pediocactus nigrispinus Snowball cactus Vascular Plantn/an/ ayes
 Pellaea brachyptera Sierra cliffbrake Vascular Plantn/an/ an/a
 Pellaea breweri Brewer's cliff-brake Vascular Plantlack of infoyeslack of info
 Pellaea bridgesii Bridges' cliff-brake Vascular Plantn/ ayeslack of info
 Peltigera cinnamomea Cinnamon Dog Pelt Lichenn/an/a YES
 Peltigera lepidophora Scaly Pelt Lichenn/an/a YES
 Peltolepis quadrata Liverwort Bryophyten/an/a YES
 Penstemon deustus var. variabilis Variable hot-rock penstemon Vascular Plantlack of infolack of infolack of info
 Penstemon pennellianus Blue Mountain penstemon Vascular Plantn/ ayesyes
 Penstemon wilcoxii Wilcox's penstemon Vascular Plantn/ ayesno
 Persicaria punctata Dotted smartweed Vascular Plantn/ ayesn/a
 Phacelia minutissima Dwarf phacelia Vascular Plantyesn/ ayes

Phacelia thermalis Hot spring phacelia Vascular Plantn/an/an/a
Phlox hendersonii Henderson's phlox Vascular Plantn/an/an/a
Phlox mollis Soft phlox Vascular Plantn/an/ayes
Phlox multiflora Many-flowered phlox Vascular Plantn/ayesyes
Phlox solivagus Lonely phlox Vascular Plantn/ayesn/a
Pinus flexilis Limber pine Vascular Plantn/an/ayes
Piptatheropsis exigua Little ricegrass Vascular Plantyesn/alack of info
Platanthera obtusata Small northern bog-orchid Vascular Plantn/an/ayes
Pleuropogon oregonus Oregon semaphore grass Vascular Plantyesn/an/a
Poa glauca ssp. *rupicola* Timberline bluegrass Vascular Plantn/an/an/a
Poa reflexa Nodding bluegrass Vascular Plantn/an/alack of info
Poa wallowensis Wallowa bluegrass Vascular Plantn/an/ayes
Polemonium viscosum Skunk polemonium Vascular Plantyesn/ayes
Polystenium fremontii Fremont's combleaf Vascular Plantyesn/ayes
Polygonum austinae Austin's knotweed Vascular Plantlack of infoyeslack of info
Polygonum gabriellae Gabriela's knotweed Vascular Plantyesn/an/a
Polygonum parryi Parry's knotweed Vascular Plantn/an/ayes
Polygonum polygaloides ssp. *esotericum* Water knotweed Vascular Plantn/an/an/a
Polyozellus atrolazulinus Blue chanterelle Fungusn/aYESyes
Polyozellus multiplex Blue chanterelle Fungusn/an/an/a
Polystichum lemmonii Lemmon's hollyfern Vascular Plantyesyesn/a
Polystichum munitum common sword fern Vascular Plantyesnolack of info
Polytrichum strictum Moss Bryophyte YESn/an/a
Potamogeton praelongus White-stem pondweed Vascular Plantn/ayesyes
Potamogeton robbinsii Flatleaf pondweed Vascular Plantyesyesn/a
Potentilla breweri Brewer's cinquefoil Vascular Plantn/an/an/a
Potentilla versicolor var. *darrachii* Darrach's cinquefoil Vascular Plantyesyesn/a
Preissia quadrata Liverwort Bryophyte YESn/aYES
Primula cusickiana Cusick's primrose Vascular Plantn/an/ayes
Pseudoleskeella tectorum Rooftop Leske's moss Bryophyte YESn/an/a
Ptilidium pulcherrimum Liverwort Bryophyten/aYESn/a
Ptilium crista-castrensis Moss Bryophyten/an/aYES
Pyrrocoma hirta var. *sonchifolia* Sticky goldenweed Vascular Plantn/ayesyes
Pyrrocoma scaberula Rough pyrrocoma Vascular Plantn/ayesyes
Racomitrium depressum Bryophyte Bryophyte YESn/an/a
Ramaria coulterae Coulter's coral Fungusn/an/an/a
Ramaria rubripermanens Fungus Fungusn/an/an/a
Ranunculus populago Mountain buttercup Vascular Plantn/alack of info
Rhizopogon abietis false truffle Fungus YESn/ayes
Rhizopogon evadens var. *subalpinus* Fungus Fungusn/an/an/a
Rhizopogon rogersii Roger's truffle Fungusn/an/alack of info
Rhizopogon subclavitisporus subclavate false truffle Fungusn/an/aYES
Rhodiola integrifolia ssp. *integrifolia* Alpine sedum Vascular Plantyesyesyes
Ribes cereum var. *colubrinum* wax currant Vascular Plantn/an/alack of info
Ribes oxyacanthoides ssp. *irriguum* idaho gooseberry Vascular Plantn/ayeslack of info
Ribes wolfii Wolf's currant Vascular Plantn/ayesyes
Rorippa columbiae Columbia cress Vascular Plantn/ayesn/a
Rotala ramosior Lowland toothcup Vascular Plantyesn/an/a
Rubus bartonianus Bartonberry Vascular Plantn/an/ayes
Rupertia physodes forest scurfpea Vascular Plantn/ayesn/a
Salix farriarum Farr's willow Vascular Plantn/ayesyes

Salix glauca ssp. *glauca* var. *villosa* Glaucus willow Vascular Plant yesn/an/a
Salix nivalis Snow willow Vascular Plant yesyesyes
Salix wolfii Wolf's willow Vascular Plant n/an/yes
Saxifraga adscendens ssp. *oregonensis* Wedge-leaf saxifrage Vascular Plant n/an/yes
Schaereria dolodes Tricky Lecidea Lichen YESn/an/a
Schistidium cinclidodonteum Moss Bryophyte YESn/a YES
Schistidium tenerum Slender bloom moss Bryophyte YESn/an/a
Sclerotinia veratri Fungus Fungus n/an/an/a
Senecio sphaerocephalus Mountain-marsh butterweed Vascular Plant yesyeslack of info
Silene scouleri ssp. *scouleri* Scouler's catchfly Vascular Plant yesyesyes
Solorina spongiosa Socket lichen Lichen n/an/a YES
Sparassis crispa Western cauliflower Fungus YESn/an/a
Spartina pectinata Prairie cordgrass Vascular Plant n/ayeslack of info
Struthiopteris spicant deer fern Vascular Plant n/ayesn/a
Stuckenia filiformis ssp. *alpina* Northern slender-leaved pondweed Vascular Plant n/an/yes
Suksdorfia violacea Violet suksdorfia Vascular Plant n/ayesn/a
Swertia perennis Swertia Vascular Plant yesyesyes
Thalictrum alpinum Alpine meadowrue Vascular Plant n/an/alack of info
Thelypodium eucosmum Arrow-leaf thelypody Vascular Plant yesyesn/a
Tholurna dissimilis Arboreal urn lichen Lichen n/an/a YES
Tortella tortuosa var. *tortuosa* Moss Bryophyte n/an/a YES
Tortula mucronifolia Moss Bryophyte YES YESn/a
Townsendia montana Mountain townsendia Vascular Plant n/an/yes
Townsendia parryi Parry's townsendia Vascular Plant n/an/yes
Trifolium douglasii Douglas' clover Vascular Plant n/ayesyes
Trifolium plumosum ssp. *plumosum* Plumed clover Vascular Plant lack of info yeslack of info
Triglochin palustris Slender bog arrowgrass Vascular Plant yesn/an/a
Tritomaria exsecta Liverwort Bryophyte YESn/an/a
Trollius albiflorus American globeflower Vascular Plant n/ayesyes
Utricularia minor Lesser bladderwort Vascular Plant yesn/alack of info
Valeriana edulis Tobacco root Vascular Plant lack of info yesyes