

## Blue Mountains Land Management Plan Revision Malheur, Umatilla and Wallowa-Whitman National Forests

The following is an early list of preliminary Species of Conservation Concern (SCC) for the Malheur, Umatilla, and Wallowa-Whitman National Forests. SCC are identified to aid the revision team in developing a plan that provides for the long-term persistence of species in the plan area. Feedback related to pertinent scientific information we may have missed is welcome and appreciated. Refined SCC lists will be included with the forthcoming Notice of Intent (NOI) that will announce the availability of draft proposed plans.

### Preliminary Species of Conservation Concern - *Malheur National Forest* (106)

| TAXONOMIC GROUP  | SCIENTIFIC NAME                         | COMMON NAME                         |
|------------------|-----------------------------------------|-------------------------------------|
| BIRDS            | <i>Aegolius funereus</i>                | Boreal owl                          |
| BIRDS            | <i>Empidonax traillii</i>               | Willow flycatcher                   |
| BIRDS            | <i>Gymnorhinus cyanocephalus</i>        | Pinyon jay                          |
| BIRDS            | <i>Melanerpes lewis</i>                 | Lewis's woodpecker                  |
| BIRDS            | <i>Picoides dorsalis / tridactylus</i>  | American Three-toed woodpecker      |
| BIRDS            | <i>Psiloscops flammeolus</i>            | Flammulated owl                     |
| BIRDS            | <i>Sialia mexicana</i>                  | Western bluebird                    |
| BIRDS            | <i>Sphyrapicus nuchalis</i>             | Red-naped sapsucker                 |
| BIRDS            | <i>Strix nebulosa</i>                   | Great gray owl                      |
| FISH             | <i>Catostomus platyrhynchus</i>         | Mountain sucker                     |
| FISH             | <i>Entosphenus tridentatus</i>          | Pacific lamprey                     |
| FISH             | <i>Oncorhynchus clarkii lewisi</i>      | Westslope cutthroat trout           |
| FISH             | <i>Oncorhynchus mykiss gairdneri</i>    | Inland Columbia Basin redband trout |
| FISH             | <i>Oncorhynchus mykiss</i> pop. 18      | Oregon Great Basin redband trout    |
| FISH             | <i>Oncorhynchus tshawytscha</i> pop. 19 | Mid columbia spring run chinook     |
| INVERT-BIVALVE   | <i>Anodonta californiensis</i>          | California floater                  |
| INVERT-BIVALVE   | <i>Gonidea angulata</i>                 | Western ridged mussel               |
| INVERT-BUMBLEBEE | <i>Bombus occidentalis</i>              | Western bumble bee                  |
| INVERT-SNAIL     | <i>Colligyrus depressus</i>             | Harney Basin duskysnail             |
| INVERT-SNAIL     | <i>Juga caerulea</i>                    | Blue Mountain Juga                  |
| INVERT-SNAIL     | <i>Pristinicola hemphilli</i>           | Pristine springsnail                |
| MAMMALS          | <i>Brachylagus idahoensis</i>           | Pygmy rabbit                        |
| MAMMALS          | <i>Corynorhinus townsendii</i>          | Townsend's big-eared bat            |
| MAMMALS          | <i>Martes caurina</i>                   | Pacific marten pop1                 |
| MAMMALS          | <i>Myotis thysanodes</i>                | Fringed myotis                      |
| MAMMALS          | <i>Ovis canadensis</i>                  | Bighorn sheep                       |
| BRYOPHYTE        | <i>Anoetangium aestivum</i>             | Open container moss                 |
| BRYOPHYTE        | <i>Anomobryum julaceum</i>              | Slender silver moss                 |
| BRYOPHYTE        | <i>Bryum calobryoides</i>               | Beautiful Bryum                     |
| BRYOPHYTE        | <i>Campylium stellatum</i>              | Yellow stary fen moss               |
| BRYOPHYTE        | <i>Hygrohypnum cochleariifolium</i>     | Ear leaf hygrohypnum                |
| BRYOPHYTE        | <i>Hypnum lindbergii</i>                | Lindberg's Hypnum                   |
| BRYOPHYTE        | <i>Hypnum pratense</i>                  | Meadow Hypnum                       |
| BRYOPHYTE        | <i>Meesia uliginosa</i>                 | Swamp thread moss                   |

| TAXONOMIC GROUP | SCIENTIFIC NAME                                     | COMMON NAME                      |
|-----------------|-----------------------------------------------------|----------------------------------|
| BRYOPHYTE       | <i>Mnium blyttii</i>                                | Blytt's leafy moss               |
| BRYOPHYTE       | <i>Orthotrichum euryphyllum</i>                     | Broad leaved bristlemoss         |
| BRYOPHYTE       | <i>Orthotrichum holzingeri</i>                      | Holzinger's bristlemoss          |
| BRYOPHYTE       | <i>Polytrichum strictum</i>                         | Hummock haircap                  |
| BRYOPHYTE       | <i>Preissia quadrata</i>                            | Narrow mushroom-headed liverwort |
| BRYOPHYTE       | <i>Pseudoleskeella tectorum</i>                     | Rooftop Leske's moss             |
| BRYOPHYTE       | <i>Racomitrium depressum</i>                        | Rockmoss                         |
| BRYOPHYTE       | <i>Schistidium cinclidodonteum</i>                  | Long leaf bloom moss             |
| BRYOPHYTE       | <i>Schistidium tenerum</i>                          | Slender bloom moss               |
| BRYOPHYTE       | <i>Tortula mucronifolia</i>                         | Smooth leaf moss                 |
| BRYOPHYTE       | <i>Tritomaria exsecta</i>                           | Cut notchwort                    |
| LICHEN          | <i>Schaereria dolodes</i>                           | Tricky Lecidea                   |
| FUNGI           | <i>Rhizopogon abietis</i>                           | False truffle                    |
| FUNGI           | <i>Sparassis crispa</i>                             | Western cauliflower              |
| VASCULAR PLANT  | <i>Achnatherum pinetorum</i>                        | Pinewoods needlegrass            |
| VASCULAR PLANT  | <i>Adiantum pedatum</i>                             | Aleutian maidenhair fern         |
| VASCULAR PLANT  | <i>Allium punctum</i>                               | Dotted onion                     |
| VASCULAR PLANT  | <i>Antennaria corymbosa</i>                         | Meadow pussy-toes                |
| VASCULAR PLANT  | <i>Asclepias cryptoceras</i> ssp. <i>davisii</i>    | Davis's milkweed                 |
| VASCULAR PLANT  | <i>Asclepias fascicularis</i>                       | Narrowleaf milkweed              |
| VASCULAR PLANT  | <i>Asclepias speciosa</i>                           | Showy milkweed                   |
| VASCULAR PLANT  | <i>Astragalus diaphanus</i> var. <i>diurnus</i>     | South Fork John Day milk-vetch   |
| VASCULAR PLANT  | <i>Astragalus tegetarioides</i>                     | Bastard kentrophyta              |
| VASCULAR PLANT  | <i>Boechnera hastatula</i>                          | Hells Canyon rockcress           |
| VASCULAR PLANT  | <i>Boechnera paddoensis</i>                         | Mt. Adams rockcress              |
| VASCULAR PLANT  | <i>Botrychium ascendens</i>                         | Upward-lobed moonwort            |
| VASCULAR PLANT  | <i>Botrychium crenulatum</i>                        | Crenulate moonwort               |
| VASCULAR PLANT  | <i>Botrychium lunaria</i>                           | Moonwort                         |
| VASCULAR PLANT  | <i>Botrychium minganense</i>                        | Gray moonwort                    |
| VASCULAR PLANT  | <i>Botrychium montanum</i>                          | Mountain grape-fern              |
| VASCULAR PLANT  | <i>Botrypus virginianus</i>                         | Rattlesnake fern                 |
| VASCULAR PLANT  | <i>Callitriche trochlearis</i>                      | Wheel fruited water-starwort     |
| VASCULAR PLANT  | <i>Calochortus longebarbatus</i> var. <i>peckii</i> | Peck's mariposa-lily             |
| VASCULAR PLANT  | <i>Calyptidium roseum</i>                           | Rosy pussypaws                   |
| VASCULAR PLANT  | <i>Carex heteroneura</i> var. <i>epapillosa</i>     | Different nerve sedge            |
| VASCULAR PLANT  | <i>Carex idahoensis</i>                             | Idaho sedge                      |
| VASCULAR PLANT  | <i>Carex scirpoidea</i> ssp. <i>stenochlaena</i>    | Alaskan single-spiked sedge      |
| VASCULAR PLANT  | <i>Castilleja viscidula</i>                         | Sticky paintbrush                |
| VASCULAR PLANT  | <i>Chamaecyparis nootkatensis</i>                   | Alaska yellow-cedar              |
| VASCULAR PLANT  | <i>Cryptantha simulans</i>                          | Pine woods cryptantha            |
| VASCULAR PLANT  | <i>Cymopterus nivalis</i>                           | Snowline spring-parsley          |
| VASCULAR PLANT  | <i>Erythranthe inflatula</i>                        | Disappearing monkeyflower        |
| VASCULAR PLANT  | <i>Ipomopsis tenuituba</i>                          | Rydberg's gilia                  |
| VASCULAR PLANT  | <i>Juncus hemiendytus</i> var. <i>abjectus</i>      | Least rush                       |
| VASCULAR PLANT  | <i>Juncus hemiendytus</i> var. <i>hemiendytus</i>   | Dwarf rush                       |
| VASCULAR PLANT  | <i>Listera borealis</i>                             | Northern twayblade               |
| VASCULAR PLANT  | <i>Lomatium tarantuloides</i>                       | Spider biscuitroot               |

| TAXONOMIC GROUP | SCIENTIFIC NAME                                            | COMMON NAME               |
|-----------------|------------------------------------------------------------|---------------------------|
| VASCULAR PLANT  | <i>Luina serpentina</i>                                    | Colonial luina            |
| VASCULAR PLANT  | <i>Lupinus lepidus</i> var. <i>cusickii</i>                | Cusick's lupine           |
| VASCULAR PLANT  | <i>Mimulus washingtonensis</i> var. <i>washingtonensis</i> | Washington monkeyflower   |
| VASCULAR PLANT  | <i>Minuartia nuttallii</i> ssp. <i>fragilis</i>            | Nuttall's sandwort        |
| VASCULAR PLANT  | <i>Ophioglossum pusillum</i>                               | Adder's-tongue            |
| VASCULAR PLANT  | <i>Phacelia minutissima</i>                                | Dwarf phacelia            |
| VASCULAR PLANT  | <i>Piptatheropsis exigua</i>                               | Little ricegrass          |
| VASCULAR PLANT  | <i>Pleuropogon oregonus</i>                                | Oregon semaphore grass    |
| VASCULAR PLANT  | <i>Polemonium viscosum</i>                                 | Skunk polemonium          |
| VASCULAR PLANT  | <i>Polyctenium fremontii</i>                               | Fremont's combleaf        |
| VASCULAR PLANT  | <i>Polygonum gabriellae</i>                                | Gabriela's knotweed       |
| VASCULAR PLANT  | <i>Polystichum lemmonii</i>                                | Lemmon's hollyfern        |
| VASCULAR PLANT  | <i>Polystichum munitum</i>                                 | Common sword fern         |
| VASCULAR PLANT  | <i>Potamogeton robbinsii</i>                               | Flatleaf pondweed         |
| VASCULAR PLANT  | <i>Potentilla versicolor</i> var. <i>darrachii</i>         | Darrach's cinquefoil      |
| VASCULAR PLANT  | <i>Rhodiola integrifolia</i> ssp. <i>integrifolia</i>      | Alpine sedum              |
| VASCULAR PLANT  | <i>Rotala ramosior</i>                                     | Lowland toothcup          |
| VASCULAR PLANT  | <i>Salix glauca</i> ssp. <i>glauca</i> var. <i>villosa</i> | Glaucus willow            |
| VASCULAR PLANT  | <i>Salix nivalis</i>                                       | Snow willow               |
| VASCULAR PLANT  | <i>Senecio sphaerocephalus</i>                             | Mountain-marsh butterweed |
| VASCULAR PLANT  | <i>Silene scouleri</i> ssp. <i>scouleri</i>                | Scouler's catchfly        |
| VASCULAR PLANT  | <i>Swertia perennis</i>                                    | Swertia                   |
| VASCULAR PLANT  | <i>Thelypodium eucosmum</i>                                | Arrow-leaf thelypody      |
| VASCULAR PLANT  | <i>Triglochin palustris</i>                                | Slender bog arrowgrass    |
| VASCULAR PLANT  | <i>Utricularia minor</i>                                   | Lesser bladderwort        |

## Blue Mountains Land Management Plan Revision Malheur, Umatilla and Wallowa-Whitman National Forests

The following is an early list of Preliminary Species of Conservation Concern (SCC) provided by the Blue Mountains Land Management Plan Revision Team for the Malheur, Umatilla, and Wallowa-Whitman National Forests. SCC are identified to aid the revision team in developing a plan that provides for the long-term persistence of species in the plan area. Feedback is welcome and appreciated. Refined SCC lists are aimed to be released with the forthcoming Notice of Intent (NOI) intended to be published in the Federal Register in early 2025.

### Preliminary Species of Conservation Concern - *Umatilla National Forest* (134)

| TAXONOMIC GROUP  | SCIENTIFIC NAME                         | COMMON NAME                         |
|------------------|-----------------------------------------|-------------------------------------|
| AMPHIBIANS       | <i>Ascaphus montanus</i>                | Rocky mountain tailed frog          |
| BIRDS            | <i>Aegolius funereus</i>                | Boreal owl                          |
| BIRDS            | <i>Empidonax traillii</i>               | Willow flycatcher                   |
| BIRDS            | <i>Melanerpes lewis</i>                 | Lewis's woodpecker                  |
| BIRDS            | <i>Picoides albolarvatus</i>            | White-headed woodpecker             |
| BIRDS            | <i>Picoides dorsalis / tridactylus</i>  | American Three-toed woodpecker      |
| BIRDS            | <i>Psiloscops flammeolus</i>            | Flammulated owl                     |
| BIRDS            | <i>Sialia mexicana</i>                  | Western bluebird                    |
| BIRDS            | <i>Sphyrapicus nuchalis</i>             | Red-naped sapsucker                 |
| BIRDS            | <i>Strix nebulosa</i>                   | Great gray owl                      |
| FISH             | <i>Catostomus platyrhynchus</i>         | Mountain sucker                     |
| FISH             | <i>Cottus marginatus</i>                | Margined sculpin                    |
| FISH             | <i>Entosphenus tridentatus</i>          | Pacific lamprey                     |
| FISH             | <i>Oncorhynchus clarkii lewisi</i>      | Westslope cutthroat trout           |
| FISH             | <i>Oncorhynchus mykiss gairdneri</i>    | Inland Columbia Basin redband trout |
| FISH             | <i>Oncorhynchus tshawytscha</i> pop. 19 | Mid Columbia spring run Chinook     |
| INVERT-BIVALVE   | <i>Anodonta californiensis</i>          | California floater                  |
| INVERT-BIVALVE   | <i>Gonidea angulata</i>                 | Western ridged mussel               |
| INVERT-BUMBLEBEE | <i>Bombus occidentalis</i>              | Western bumble bee                  |
| INVERT-SNAIL     | <i>Cryptomastix hendersoni</i>          | Columbia Gorge oregonian            |
| INVERT-SNAIL     | <i>Megomphix lutarius</i>               | Umatilla megomphix                  |
| INVERT-SNAIL     | <i>Pristiloma idahoense</i>             | Thinlip tightcoil                   |
| INVERT-SNAIL     | <i>Pristinicola hemphilli</i>           | Pristine springsnail                |
| INVERT-SNAIL     | <i>Radiodiscus abietum</i>              | Fir pinwheel                        |
| MAMMALS          | <i>Antrozous pallidus</i>               | Pallid bat                          |
| MAMMALS          | <i>Brachylagus idahoensis</i>           | Pygmy rabbit                        |
| MAMMALS          | <i>Corynorhinus townsendii</i>          | Townsend's big-eared bat            |
| MAMMALS          | <i>Euderma maculatum</i>                | Spotted bat                         |
| MAMMALS          | <i>Myotis thysanodes</i>                | Fringed myotis                      |
| MAMMALS          | <i>Ovis canadensis</i>                  | Bighorn sheep                       |
| BRYOPHYTE        | <i>Barbilophozia lycopodioides</i>      | Greater pawwort                     |
| BRYOPHYTE        | <i>Bruchia bolanderi</i>                | Bolander's pygmy moss               |
| BRYOPHYTE        | <i>Campylium stellatum</i>              | Yellow stary fen moss               |
| BRYOPHYTE        | <i>Harpanthus flotovianus</i>           | Great mountain flapwort             |

| TAXONOMIC GROUP | SCIENTIFIC NAME                                            | COMMON NAME                |
|-----------------|------------------------------------------------------------|----------------------------|
| BRYOPHYTE       | <i>Herzogiella seligeri</i>                                | Seliger's stump moss       |
| BRYOPHYTE       | <i>Lophozia gillmanii</i>                                  | Gillman's notchwort        |
| BRYOPHYTE       | <i>Oncophorus wahlenbergii</i>                             | Wahlenberg's spur moss     |
| BRYOPHYTE       | <i>Ptilidium pulcherrimum</i>                              | Lovely fuzzwort            |
| BRYOPHYTE       | <i>Tortula mucronifolia</i>                                | Smooth leaf moss           |
| LICHEN          | <i>Chaenotheca chrysocephala</i>                           | Gold-cupped pin            |
| LICHEN          | <i>Chaenotheca subroscida</i>                              | Yellow pruina pin          |
| LICHEN          | <i>Collema curtisporum</i>                                 | Needle-spored jelly lichen |
| LICHEN          | <i>Collema quadrifidum</i>                                 | Four-spored jelly lichen   |
| LICHEN          | <i>Leptogium teretiusculum</i>                             | Terete jelly lichen        |
| FUNGI           | <i>Albatrellus avellaneus</i>                              | Nut-brown Albatrellus      |
| FUNGI           | <i>Albatrellus flettii</i>                                 | Blue knight                |
| FUNGI           | <i>Boletus pulcherrimus</i>                                | Red-pored bolete           |
| FUNGI           | <i>Polyozellus atrolazulinus</i>                           | Blue chanterelle           |
| VASCULAR PLANT  | <i>Achnatherum richardsonii</i>                            | Richardson's ricegrass     |
| VASCULAR PLANT  | <i>Allium campanulatum</i>                                 | Sierra onion               |
| VASCULAR PLANT  | <i>Allium dictyon</i>                                      | Blue mountain onion        |
| VASCULAR PLANT  | <i>Antennaria corymbosa</i>                                | Meadow pussy-toes          |
| VASCULAR PLANT  | <i>Asclepias fascicularis</i>                              | Narrowleaf milkweed        |
| VASCULAR PLANT  | <i>Asclepias speciosa</i>                                  | Showy milkweed             |
| VASCULAR PLANT  | <i>Astragalus arthurii</i>                                 | Arthur's milk-vetch        |
| VASCULAR PLANT  | <i>Astragalus conjunctus</i> var. <i>conjunctus</i>        | Idaho milk-vetch           |
| VASCULAR PLANT  | <i>Astragalus cusickii</i> var. <i>cusickii</i>            | Cusick's milk-vetch        |
| VASCULAR PLANT  | <i>Astragalus diaphanus</i> var. <i>diaphanus</i>          | Transparent milk-vetch     |
| VASCULAR PLANT  | <i>Astragalus misellus</i> var. <i>misellus</i>            | Pauper milk-vetch          |
| VASCULAR PLANT  | <i>Boechea cascadiensis</i>                                | Cascade rockcress          |
| VASCULAR PLANT  | <i>Boechea davidsonii</i>                                  | Davidson's rockcress       |
| VASCULAR PLANT  | <i>Bolandra oregana</i>                                    | Oregon bolandra            |
| VASCULAR PLANT  | <i>Botrychium crenulatum</i>                               | Crenulate moonwort         |
| VASCULAR PLANT  | <i>Botrychium hesperium</i>                                | Western moonwort           |
| VASCULAR PLANT  | <i>Botrychium lunaria</i>                                  | Moonwort                   |
| VASCULAR PLANT  | <i>Botrychium minganense</i>                               | Gray moonwort              |
| VASCULAR PLANT  | <i>Botrychium montanum</i>                                 | Mountain grape-fern        |
| VASCULAR PLANT  | <i>Botrychium paradoxum</i>                                | Twin-spiked moonwort       |
| VASCULAR PLANT  | <i>Botrychium pedunculosum</i>                             | Stalked moonwort           |
| VASCULAR PLANT  | <i>Botrypus virginianus</i>                                | Rattlesnake fern           |
| VASCULAR PLANT  | <i>Calamagrostis tweedyi</i>                               | Tweedy's reedgrass         |
| VASCULAR PLANT  | <i>Calochortus longebarbatus</i> var. <i>longebarbatus</i> | Long-bearded mariposa-lily |
| VASCULAR PLANT  | <i>Calochortus macrocarpus</i> var. <i>maculosus</i>       | Green-band mariposa-lily   |
| VASCULAR PLANT  | <i>Cardamine holmgrenii</i>                                | Holmgren's bittercress     |
| VASCULAR PLANT  | <i>Carex cordillerana</i>                                  | Cordilleran sedge          |
| VASCULAR PLANT  | <i>Carex micropoda</i>                                     | Pyrenaean sedge            |
| VASCULAR PLANT  | <i>Carex praeceptorum</i>                                  | Teacher's sedge            |
| VASCULAR PLANT  | <i>Carex saxatilis</i>                                     | Russet sedge               |
| VASCULAR PLANT  | <i>Castilleja viscidula</i>                                | Sticky paintbrush          |
| VASCULAR PLANT  | <i>Coptis occidentalis</i>                                 | Western goldthread         |

| TAXONOMIC GROUP | SCIENTIFIC NAME                                       | COMMON NAME               |
|-----------------|-------------------------------------------------------|---------------------------|
| VASCULAR PLANT  | <i>Cryptantha grandiflora</i>                         | Clearwater cryptantha     |
| VASCULAR PLANT  | <i>Cryptantha simulans</i>                            | Pine woods cryptantha     |
| VASCULAR PLANT  | <i>Cypripedium fasciculatum</i>                       | Clustered lady's-slipper  |
| VASCULAR PLANT  | <i>Dracocephalum parviflorum</i>                      | American dragonhead       |
| VASCULAR PLANT  | <i>Epipactis gigantea</i>                             | Giant helleborine         |
| VASCULAR PLANT  | <i>Erigeron disparipilus</i>                          | White cushion erigeron    |
| VASCULAR PLANT  | <i>Eriogonum thymoides</i>                            | Thyme-leaved buckwheat    |
| VASCULAR PLANT  | <i>Hierochloa odorata</i>                             | Hairy sweetgrass          |
| VASCULAR PLANT  | <i>Ipomopsis tenuituba</i>                            | Rydberg's gilia           |
| VASCULAR PLANT  | <i>Isoetes minima</i>                                 | Midget quillwort          |
| VASCULAR PLANT  | <i>Juncus hemiendytus</i> var. <i>abjectus</i>        | Least rush                |
| VASCULAR PLANT  | <i>Juncus hemiendytus</i> var. <i>hemiendytus</i>     | Dwarf rush                |
| VASCULAR PLANT  | <i>Juncus howellii</i>                                | Howell's rush             |
| VASCULAR PLANT  | <i>Juncus kelloggii</i>                               | Kellogg's rush            |
| VASCULAR PLANT  | <i>Listera borealis</i>                               | Northern twayblade        |
| VASCULAR PLANT  | <i>Lomatium pastorale</i>                             | Meadow lomatium           |
| VASCULAR PLANT  | <i>Lomatium rollinsii</i>                             | Rollins' lomatium         |
| VASCULAR PLANT  | <i>Lomatium tarantuloides</i>                         | Spider biscuitroot        |
| VASCULAR PLANT  | <i>Lupinus lepidus</i> var. <i>cusickii</i>           | Cusick's lupine           |
| VASCULAR PLANT  | <i>Melica smithii</i>                                 | Smith's melicgrass        |
| VASCULAR PLANT  | <i>Muhlenbergia glomerata</i>                         | Marsh muhly               |
| VASCULAR PLANT  | <i>Oenanthe sarmentosa</i>                            | Pacific Water-parsley     |
| VASCULAR PLANT  | <i>Pellaea breweri</i>                                | Brewer's cliff-brake      |
| VASCULAR PLANT  | <i>Pellaea bridgesii</i>                              | Bridges' cliff-brake      |
| VASCULAR PLANT  | <i>Penstemon pennellianus</i>                         | Blue Mountain penstemon   |
| VASCULAR PLANT  | <i>Penstemon wilcoxii</i>                             | Wilcox's penstemon        |
| VASCULAR PLANT  | <i>Persicaria punctata</i>                            | Dotted smartweed          |
| VASCULAR PLANT  | <i>Phlox multiflora</i>                               | Many-flowered phlox       |
| VASCULAR PLANT  | <i>Phlox solivagus</i>                                | Lonely phlox              |
| VASCULAR PLANT  | <i>Polygonum austinae</i>                             | Austin's knotweed         |
| VASCULAR PLANT  | <i>Polystichum lemmonii</i>                           | Lemmon's hollyfern        |
| VASCULAR PLANT  | <i>Potamogeton praelongus</i>                         | White-stem pondweed       |
| VASCULAR PLANT  | <i>Potamogeton robbinsii</i>                          | Flatleaf pondweed         |
| VASCULAR PLANT  | <i>Potentilla versicolor</i> var. <i>darrachii</i>    | Darrach's cinquefoil      |
| VASCULAR PLANT  | <i>Pyrrocoma hirta</i> var. <i>sonchifolia</i>        | Sticky goldenweed         |
| VASCULAR PLANT  | <i>Pyrrocoma scaberula</i>                            | Rough pyrrocoma           |
| VASCULAR PLANT  | <i>Rhodiola integrifolia</i> ssp. <i>integrifolia</i> | Alpine sedum              |
| VASCULAR PLANT  | <i>Ribes oxyacanthoides</i> ssp. <i>irriguum</i>      | Idaho gooseberry          |
| VASCULAR PLANT  | <i>Ribes wolfii</i>                                   | Wolf's currant            |
| VASCULAR PLANT  | <i>Rorippa columbiae</i>                              | Columbia cress            |
| VASCULAR PLANT  | <i>Rupertia physodes</i>                              | Forest scurfpea           |
| VASCULAR PLANT  | <i>Salix farriarum</i>                                | Farr's willow             |
| VASCULAR PLANT  | <i>Salix nivalis</i>                                  | Snow willow               |
| VASCULAR PLANT  | <i>Senecio sphaerocephalus</i>                        | Mountain-marsh butterweed |
| VASCULAR PLANT  | <i>Silene scouleri</i> ssp. <i>scouleri</i>           | Scouler's catchfly        |
| VASCULAR PLANT  | <i>Spartina pectinata</i>                             | Prairie cordgrass         |
| VASCULAR PLANT  | <i>Struthiopteris spicant</i>                         | Deer fern                 |



| TAXONOMIC GROUP | SCIENTIFIC NAME                                | COMMON NAME          |
|-----------------|------------------------------------------------|----------------------|
| VASCULAR PLANT  | <i>Suksdorfia violacea</i>                     | Violet suksdorfia    |
| VASCULAR PLANT  | <i>Swertia perennis</i>                        | Swertia              |
| VASCULAR PLANT  | <i>Thelypodium eucosmum</i>                    | Arrow-leaf thelypody |
| VASCULAR PLANT  | <i>Trifolium douglasii</i>                     | Douglas' clover      |
| VASCULAR PLANT  | <i>Trifolium plumosum</i> ssp. <i>plumosum</i> | Plumed clover        |
| VASCULAR PLANT  | <i>Trollius albiflorus</i>                     | American globeflower |
| VASCULAR PLANT  | <i>Valeriana edulis</i>                        | Tobacco root         |

DRAFT

## Blue Mountains Land Management Plan Revision Malheur, Umatilla and Wallowa-Whitman National Forests

The following is an early list of Preliminary Species of Conservation Concern (SCC) provided by the Blue Mountains Land Management Plan Revision Team for the Malheur, Umatilla, and Wallowa-Whitman National Forests. SCC are identified to aid the revision team in developing a plan that provides for the long-term persistence of species in the plan area. Feedback is welcome and appreciated. Refined SCC lists are aimed to be released with the forthcoming Notice of Intent (NOI) intended to be published in the Federal Register in early 2025.

### Preliminary Species of Conservation Concern – *Wallowa-Whitman National Forest (174)*

| TAXONOMIC GROUP  | SCIENTIFIC NAME                         | COMMON NAME                             |
|------------------|-----------------------------------------|-----------------------------------------|
| AMPHIBIANS       | <i>Ascaphus montanus</i>                | Rocky mountain tailed frog              |
| AMPHIBIANS       | <i>Rana luteiventris</i>                | Columbia spotted frog                   |
| BIRDS            | <i>Aegolius funereus</i>                | Boreal owl                              |
| BIRDS            | <i>Empidonax traillii</i>               | Willow flycatcher                       |
| BIRDS            | <i>Leucosticte tephrocotis wallowa</i>  | Wallowa rosy finch                      |
| BIRDS            | <i>Melanerpes lewis</i>                 | Lewis's woodpecker                      |
| BIRDS            | <i>Picoides albolarvatus</i>            | White-headed woodpecker                 |
| BIRDS            | <i>Picoides dorsalis / tridactylus</i>  | American Three-toed woodpecker          |
| BIRDS            | <i>Pinicola enucleator</i>              | Pine grosbeak                           |
| BIRDS            | <i>Psiloscops flammeolus</i>            | Flammulated owl                         |
| BIRDS            | <i>Sialia mexicana</i>                  | Western bluebird                        |
| BIRDS            | <i>Sphyrapicus nuchalis</i>             | Red-naped sapsucker                     |
| BIRDS            | <i>Strix nebulosa</i>                   | Great gray owl                          |
| FISH             | <i>Entosphenus tridentatus</i>          | Pacific lamprey                         |
| FISH             | <i>Oncorhynchus clarkii lewisi</i>      | Westslope cutthroat trout               |
| FISH             | <i>Oncorhynchus mykiss gairdneri</i>    | Inland Columbia Basin redband trout     |
| FISH             | <i>Oncorhynchus tshawytscha</i> pop. 19 | Mid Columbia spring run Chinook         |
| INVERT-BIVALVE   | <i>Gonidea angulata</i>                 | Western ridged mussel                   |
| INVERT-BUMBLEBEE | <i>Bombus occidentalis</i>              | Western bumble bee                      |
| INVERT-BUTTERFLY | <i>Euphydryas gillettii</i>             | Gillett's checkerspot                   |
| INVERT-BUTTERFLY | <i>Ochlodes yuma</i>                    | Yuma skipper                            |
| INVERT-SNAIL     | <i>Cryptomastix hendersoni</i>          | Columbia Gorge oregonian                |
| INVERT-SNAIL     | <i>Fisherola nuttalli</i>               | Shortface lanx                          |
| INVERT-SNAIL     | <i>Fluminicola fuscus</i>               | Columbia pebblesnail (Ashy pebblesnail) |
| INVERT-SNAIL     | <i>Megomphix lutarius</i>               | Umatilla megomphix                      |
| INVERT-SNAIL     | <i>Pristiloma idahoense</i>             | Thinlip tightcoil                       |
| INVERT-SNAIL     | <i>Pristiloma wascoense</i>             | Shiny tightcoil                         |
| INVERT-SNAIL     | <i>Pristinicola hemphilli</i>           | Pristine springsnail                    |
| INVERT-SNAIL     | <i>Radiodiscus abietum</i>              | Fir pinwheel                            |
| MAMMALS          | <i>Antrozous pallidus</i>               | Pallid bat                              |
| MAMMALS          | <i>Corynorhinus townsendii</i>          | Townsend's big-eared bat                |
| MAMMALS          | <i>Euderma maculatum</i>                | Spotted bat                             |
| MAMMALS          | <i>Myotis thysanodes</i>                | Fringed myotis                          |
| MAMMALS          | <i>Ovis canadensis</i>                  | Bighorn sheep                           |

| TAXONOMIC GROUP | SCIENTIFIC NAME                                      | COMMON NAME                      |
|-----------------|------------------------------------------------------|----------------------------------|
| BRYOPHYTE       | <i>Anomobryum julaceum</i>                           | Slender silver moss              |
| BRYOPHYTE       | <i>Bruchia bolanderi</i>                             | Bolander's pygmy moss            |
| BRYOPHYTE       | <i>Campylium stellatum</i>                           | Yellow starry fen moss           |
| BRYOPHYTE       | <i>Harpanthus flotovianus</i>                        | Great mountain flapwort          |
| BRYOPHYTE       | <i>Hygrohypnum alpinum</i>                           | Alpine brook moss                |
| BRYOPHYTE       | <i>Hypnum lindbergii</i>                             | Lyndberg's Hypnum                |
| BRYOPHYTE       | <i>Hypnum pratense</i>                               | Meadow Hypnum                    |
| BRYOPHYTE       | <i>Jungermannia polaris</i>                          | Arctic flapwort                  |
| BRYOPHYTE       | <i>Lophozia gillmanii</i>                            | Gillman's notchwort              |
| BRYOPHYTE       | <i>Meesia uliginosa</i>                              | Swamp thread moss                |
| BRYOPHYTE       | <i>Mielichhoferia elongata</i>                       | Elongate copper moss             |
| BRYOPHYTE       | <i>Mnium blyttii</i>                                 | Blytt's leafy moss               |
| BRYOPHYTE       | <i>Orthotrichum euryphyllum</i>                      | Broad leaved bristlemoss         |
| BRYOPHYTE       | <i>Orthotrichum pellucidum</i>                       | Pale bristlemoss                 |
| BRYOPHYTE       | <i>Peltolepis quadrata</i>                           | Shieldscale liverwort            |
| BRYOPHYTE       | <i>Preissia quadrata</i>                             | Narrow mushroom-headed liverwort |
| BRYOPHYTE       | <i>Ptilium crista-castrensis</i>                     | Knight's plume moss              |
| BRYOPHYTE       | <i>Schistidium cinclidodonteum</i>                   | Long leaf bloom moss             |
| BRYOPHYTE       | <i>Tortella tortuosa</i> var. <i>tortuosa</i>        | Frizzled crisp moss              |
| LICHEN          | <i>Collema curtisporum</i>                           | Needle-spored jelly lichen       |
| LICHEN          | <i>Dermatocarpon polyphyllizum</i>                   | Stippleback                      |
| LICHEN          | <i>Evernia divaricata</i>                            | Mountain oakmoss                 |
| LICHEN          | <i>Hypogymnia tuckerae</i>                           | Tucker's tubelichen              |
| LICHEN          | <i>Leptogium teretiusculum</i>                       | Terete jelly lichen              |
| LICHEN          | <i>Peltigera cinnamomea</i>                          | Cinnamon Dog Pelt                |
| LICHEN          | <i>Peltigera lepidophora</i>                         | Scaly Pelt                       |
| LICHEN          | <i>Solorina spongiosa</i>                            | Socket lichen                    |
| LICHEN          | <i>Tholurna dissimilis</i>                           | Arboreal urn lichen              |
| FUNGI           | <i>Albatrellus avellaneus</i>                        | Nut-brown Albatrellus            |
| FUNGI           | <i>Albatrellus flettii</i>                           | Blue Knight                      |
| FUNGI           | <i>Catathelasma ventricosa</i>                       | Fungus                           |
| FUNGI           | <i>Polyozellus atrolazulinus</i>                     | Blue chanterelle                 |
| FUNGI           | <i>Rhizopogon abietis</i>                            | False truffle                    |
| FUNGI           | <i>Rhizopogon subclavitisporus</i>                   | Subclavate false truffle         |
| VASCULAR PLANT  | <i>Achnatherum nevadense</i>                         | Nevada needlegrass               |
| VASCULAR PLANT  | <i>Achnatherum richardsonii</i>                      | Richardson's ricegrass           |
| VASCULAR PLANT  | <i>Achnatherum wallowaense</i>                       | Wallowa ricegrass                |
| VASCULAR PLANT  | <i>Allium campanulatum</i>                           | Sierra onion                     |
| VASCULAR PLANT  | <i>Allium geyeri</i> var. <i>geyeri</i>              | Geyer's onion                    |
| VASCULAR PLANT  | <i>Allium punctum</i>                                | Dotted onion                     |
| VASCULAR PLANT  | <i>Antennaria corymbosa</i>                          | Meadow pussy-toes                |
| VASCULAR PLANT  | <i>Asclepias cryptoceras</i> ssp. <i>davisii</i>     | Davis's milkweed                 |
| VASCULAR PLANT  | <i>Asclepias fascicularis</i>                        | Narrowleaf milkweed              |
| VASCULAR PLANT  | <i>Asclepias speciosa</i>                            | Showy milkweed                   |
| VASCULAR PLANT  | <i>Asplenium viride</i>                              | Green spleenwort                 |
| VASCULAR PLANT  | <i>Astragalus conjunctus</i> var. <i>conjunctus</i>  | Idaho milk-vetch                 |
| VASCULAR PLANT  | <i>Astragalus robbinsii</i> var. <i>alpiniformis</i> | Wallowa milk-vetch               |

| TAXONOMIC GROUP | SCIENTIFIC NAME                                            | COMMON NAME                  |
|-----------------|------------------------------------------------------------|------------------------------|
| VASCULAR PLANT  | <i>Boechnera davidsonii</i>                                | Davidson's rockcress         |
| VASCULAR PLANT  | <i>Boechnera hastatula</i>                                 | Hells canyon rockcress       |
| VASCULAR PLANT  | <i>Boechnera paddoensis</i>                                | Mt. Adams rockcress          |
| VASCULAR PLANT  | <i>Bolandra oregana</i>                                    | Oregon bolandra              |
| VASCULAR PLANT  | <i>Botrychium ascendens</i>                                | Upward-lobed moonwort        |
| VASCULAR PLANT  | <i>Botrychium campestre</i>                                | Prairie moonwort             |
| VASCULAR PLANT  | <i>Botrychium crenulatum</i>                               | Crenulate moonwort           |
| VASCULAR PLANT  | <i>Botrychium hesperium</i>                                | Western moonwort             |
| VASCULAR PLANT  | <i>Botrychium lineare</i>                                  | Slender moonwort             |
| VASCULAR PLANT  | <i>Botrychium lunaria</i>                                  | Moonwort                     |
| VASCULAR PLANT  | <i>Botrychium paradoxum</i>                                | Twin-spiked moonwort         |
| VASCULAR PLANT  | <i>Botrychium pedunculatum</i>                             | Stalked moonwort             |
| VASCULAR PLANT  | <i>Bupleurum americanum</i>                                | Bupleurum                    |
| VASCULAR PLANT  | <i>Calochortus longebarbatus</i> var. <i>longebarbatus</i> | long-bearded mariposa-lily   |
| VASCULAR PLANT  | <i>Calochortus macrocarpus</i> var. <i>maculosus</i>       | Green-band mariposa-lily     |
| VASCULAR PLANT  | <i>Calyptidium roseum</i>                                  | Rosy pussypaws               |
| VASCULAR PLANT  | <i>Cardamine holmgrenii</i>                                | Holmgren's bittercress       |
| VASCULAR PLANT  | <i>Carex atrosquama</i>                                    | Blackened sedge              |
| VASCULAR PLANT  | <i>Carex capillaris</i>                                    | Hairlike sedge               |
| VASCULAR PLANT  | <i>Carex concinna</i>                                      | Low northern sedge           |
| VASCULAR PLANT  | <i>Carex gynocrates</i>                                    | Yellow bog sedge             |
| VASCULAR PLANT  | <i>Carex media</i>                                         | Intermediate sedge           |
| VASCULAR PLANT  | <i>Carex micropoda</i>                                     | Pyrenaean sedge              |
| VASCULAR PLANT  | <i>Carex nardina</i>                                       | Spikenard sedge              |
| VASCULAR PLANT  | <i>Carex pelocarpa</i>                                     | Dusky sedge                  |
| VASCULAR PLANT  | <i>Carex praeceptorum</i>                                  | Teacher's sedge              |
| VASCULAR PLANT  | <i>Carex retrorsa</i>                                      | Retorse sedge                |
| VASCULAR PLANT  | <i>Carex saxatilis</i>                                     | Russet sedge                 |
| VASCULAR PLANT  | <i>Carex subnigricans</i>                                  | Dark alpine sedge            |
| VASCULAR PLANT  | <i>Castilleja flava</i> var. <i>rustica</i>                | Rural paintbrush             |
| VASCULAR PLANT  | <i>Castilleja fraterna</i>                                 | Fraternal paintbrush         |
| VASCULAR PLANT  | <i>Castilleja rubida</i>                                   | Purple alpine paintbrush     |
| VASCULAR PLANT  | <i>Chlorocrambe hastata</i>                                | Spearhead                    |
| VASCULAR PLANT  | <i>Cryptantha grandiflora</i>                              | Clearwater cryptantha        |
| VASCULAR PLANT  | <i>Cryptantha simulans</i>                                 | Pine woods cryptantha        |
| VASCULAR PLANT  | <i>Cryptogramma stelleri</i>                               | Steller's rockbrake          |
| VASCULAR PLANT  | <i>Cypripedium fasciculatum</i>                            | Clustered lady's-slipper     |
| VASCULAR PLANT  | <i>Diphysastrum complanatum</i>                            | Ground cedar                 |
| VASCULAR PLANT  | <i>Draba cyclomorpha</i>                                   | Wallowa draba                |
| VASCULAR PLANT  | <i>Dracocephalum parviflorum</i>                           | American dragonhead          |
| VASCULAR PLANT  | <i>Epipactis gigantea</i>                                  | giant helleborine            |
| VASCULAR PLANT  | <i>Erigeron disparipilus</i>                               | White cushion erigeron       |
| VASCULAR PLANT  | <i>Eriogonum scopulorum</i>                                | Cliff buckwheat              |
| VASCULAR PLANT  | <i>Eriogonum thymoides</i>                                 | Thyme-leaved buckwheat       |
| VASCULAR PLANT  | <i>Erythranthe hymenophylla</i>                            | Membrane-leaved monkeyflower |
| VASCULAR PLANT  | <i>Geum rossii</i> var. <i>turbinatum</i>                  | Slender-stemmed avens        |

| TAXONOMIC GROUP | SCIENTIFIC NAME                                       | COMMON NAME                      |
|-----------------|-------------------------------------------------------|----------------------------------|
| VASCULAR PLANT  | <i>Ipomopsis tenuituba</i>                            | Rydberg's gilia                  |
| VASCULAR PLANT  | <i>Juncus hemiendytus</i> var. <i>hemiendytus</i>     | Dwarf rush                       |
| VASCULAR PLANT  | <i>Juncus triglumis</i> var. <i>albescens</i>         | Three-flowered rush              |
| VASCULAR PLANT  | <i>Kobresia myosuroides</i>                           | Bellard's kobresia               |
| VASCULAR PLANT  | <i>Kobresia simpliciuscula</i>                        | Simple kobresia                  |
| VASCULAR PLANT  | <i>Lipocarpha aristulata</i>                          | Aristulate lipocarpha            |
| VASCULAR PLANT  | <i>Listera borealis</i>                               | Northern twayblade               |
| VASCULAR PLANT  | <i>Lomatium erythrocarpum</i>                         | Red-fruited lomatium             |
| VASCULAR PLANT  | <i>Lomatium filicinum</i>                             | Basalt desert parsley            |
| VASCULAR PLANT  | <i>Lomatium greenmanii</i>                            | Greenman's desert-parsley        |
| VASCULAR PLANT  | <i>Lomatium pastorale</i>                             | Meadow lomatium                  |
| VASCULAR PLANT  | <i>Lomatium tarantuloides</i>                         | Spider biscuitroot               |
| VASCULAR PLANT  | <i>Lupinus sabinianus</i>                             | Sabin's lupine                   |
| VASCULAR PLANT  | <i>Melica smithii</i>                                 | Smith's melicgrass               |
| VASCULAR PLANT  | <i>Myosurus clavicaulis</i>                           | Mousetail                        |
| VASCULAR PLANT  | <i>Ophioglossum pusillum</i>                          | Adder's-tongue                   |
| VASCULAR PLANT  | <i>Packera porteri</i>                                | Porter's butterweed              |
| VASCULAR PLANT  | <i>Pediocactus nigrispinus</i>                        | Snowball cactus                  |
| VASCULAR PLANT  | <i>Penstemon pennellianus</i>                         | Blue Mountain penstemon          |
| VASCULAR PLANT  | <i>Phacelia minutissima</i>                           | Dwarf phacelia                   |
| VASCULAR PLANT  | <i>Phlox mollis</i>                                   | Soft phlox                       |
| VASCULAR PLANT  | <i>Phlox multiflora</i>                               | Many-flowered phlox              |
| VASCULAR PLANT  | <i>Pinus flexilis</i>                                 | Limber pine                      |
| VASCULAR PLANT  | <i>Platanthera obtusata</i>                           | Small northern bog-orchid        |
| VASCULAR PLANT  | <i>Poa wallowensis</i>                                | Wallowa bluegrass                |
| VASCULAR PLANT  | <i>Polemonium viscosum</i>                            | Skunk polemonium                 |
| VASCULAR PLANT  | <i>Polyctenium fremontii</i>                          | Fremont's combleaf               |
| VASCULAR PLANT  | <i>Polygonum parryi</i>                               | Parry's knotweed                 |
| VASCULAR PLANT  | <i>Potamogeton praelongus</i>                         | White-stem pondweed              |
| VASCULAR PLANT  | <i>Primula cusickiana</i>                             | Cusick's primrose                |
| VASCULAR PLANT  | <i>Pyrrocoma scaberula</i>                            | Rough pyrrocoma                  |
| VASCULAR PLANT  | <i>Rhodiola integrifolia</i> ssp. <i>integrifolia</i> | Alpine sedum                     |
| VASCULAR PLANT  | <i>Ribes wolfii</i>                                   | Wolf's currant                   |
| VASCULAR PLANT  | <i>Rubus bartonianus</i>                              | Bartonberry                      |
| VASCULAR PLANT  | <i>Salix farriar</i>                                  | Farr's willow                    |
| VASCULAR PLANT  | <i>Salix nivalis</i>                                  | Snow willow                      |
| VASCULAR PLANT  | <i>Salix wolfii</i>                                   | Wolf's willow                    |
| VASCULAR PLANT  | <i>Saxifraga adscendens</i> ssp. <i>oregonensis</i>   | Wedge-leaf saxifrage             |
| VASCULAR PLANT  | <i>Silene scouleri</i> ssp. <i>scouleri</i>           | Scouler's catchfly               |
| VASCULAR PLANT  | <i>Stuckenia filiformis</i> ssp. <i>alpina</i>        | Northern slender-leaved pondweed |
| VASCULAR PLANT  | <i>Swertia perennis</i>                               | Swertia                          |
| VASCULAR PLANT  | <i>Townsendia montana</i>                             | Mountain townsendia              |
| VASCULAR PLANT  | <i>Townsendia parryi</i>                              | Parry's townsendia               |
| VASCULAR PLANT  | <i>Trifolium douglasii</i>                            | Douglas' clover                  |
| VASCULAR PLANT  | <i>Trollius albiflorus</i>                            | American globeflower             |
| VASCULAR PLANT  | <i>Pyrrocoma hirta</i> var. <i>sonchifolia</i>        | Sticky goldenweed                |
| VASCULAR PLANT  | <i>Valeriana edulis</i>                               | Tobacco root                     |



DRAFT