



Appendix 3.5-1

Plant Priority Species

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Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
pink sand-verbena	<i>Abronia umbellata</i> (includes var. <i>acutalata</i> & <i>breviflora</i>)	Sens		Occurs along sandy areas and beaches along the coast. This species is adapted to disturbance with shifting sand. ⁴	PC, PT
Richardson's needlegrass	<i>Achnatherum richardsonii</i> (<i>Stipa richardsonii</i>)	Sens	F-Sens	Occurs in intermontane valley grasslands and meadows, bottomlands on rocky or wooded slopes, and hillsides with mature pine forests. ⁵	OK
tall bugbane	<i>Actaea elata</i> var. <i>elata</i> (<i>Cimicifuga elata</i>)	Sens		Occurs in mixed, mature, or old-growth forests, including mesic coniferous or mixed coniferous-deciduous, frequently on north- or east-facing slopes. ⁶	EC, NC, PC, PT, WC
Mt. Hood bugbane	<i>Actaea laciniata</i> (<i>Cimicifuga laciniata</i>)	Sens	F-Sens	Occurs in moist forests, often at middle elevations. ⁷	WC
pink agoseris	<i>Agoseris aurantiaca</i> var. <i>carnea</i> (<i>A. lackschewitzii</i>)	Sens	F-Sens	Occurs in wet meadows in upper montane and subalpine zones. ⁸	EC, OK

¹ Abbreviations are as follows: Extirp = Extirpated; Endang = Endangered; Threat = Threatened; Sens = Sensitive

² Abbreviations are as follows: Endang = Endangered; Threat = Threatened; Prop = Proposed; Cand = Candidate; B=Sens = Bureau of Land Management Sensitive; F-Sens = US Forest Service Sensitive

³ Ecoregion Abbreviations are as follows: BM = Blue Mountains, CP = Columbia Plateau, CR = Canadian Rocky Mountains, EC = East Cascades, NC = North Cascades, OK = Okanagan, PC = Northwest Coast, PT = Puget Trough, WC = West Cascades

⁴ https://www.dnr.wa.gov/publications/amp_nh_abuma2.pdf

⁵ <https://www.fs.usda.gov/database/feis/plants/graminoid/achric/all.html#DISTRIBUTION%20AND%20OCCURRENCE>

⁶ https://www.dnr.wa.gov/publications/amp_nh_ciel.pdf

⁷ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Actaea%20laciniata>

⁸ https://www.dnr.wa.gov/publications/amp_nh_agaucx.pdf

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tall agoseris	<i>Agoseris elata</i> (<i>A. × elata</i>)	Sens		Occurs in meadows, prairies, open woods and exposed rocky ridges, various aspects, low elevations to timberline. This species is typically found in areas with little to no canopy cover and is shade intolerant. ⁹	EC, NC, OK, PC, PT, WC
northern bentgrass	<i>Agrostis mertensii</i> (<i>A. borealis</i>)	Sens	B-Sens F-Sens	Occurs in moist areas of alpine and arctic zones along riverbanks, gravel bars, grasslands, and rocky mountain slopes. Also occurs on talus slopes and dry meadows. ¹⁰	EC, NC, OK
twincrest onion	<i>Allium bisceptrum</i>	Sens		Occurs in meadows and aspen groves. Generally occurs at high elevations, but in Washington, it can occur as low as 850 feet. ¹¹	CP
Sierra onion	<i>Allium campanulatum</i>	Sens	B-Sens F-Sens	Occurs in areas dominated by rocky, sandy, or thin soil on open slopes. This includes dry meadows and drainage channels. Elevation range extends from 3,000–6,080 feet. ¹²	BM, EC
constricted onion	<i>Allium constrictum</i>	Sens	B-Sens	Occurs in vernal moist areas, flat basalt lithosols, sides of vernal ponds, and open slopes with little to no shade. Elevation range extends from 2,070–2,550 feet. ¹³	CP

⁹ https://www.dnr.wa.gov/publications/amp_nh_agel.pdf

¹⁰ https://www.dnr.wa.gov/publications/amp_nh_agme3.pdf

¹¹ https://www.dnr.wa.gov/publications/amp_nh_allbis.pdf

¹² https://www.dnr.wa.gov/publications/amp_nh_alca2.pdf

¹³ https://www.dnr.wa.gov/publications/amp_nh_alco3.pdf

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Blue Mountain onion	<i>Allium dictuon</i>	Threat	F-Sens	Occurs in open, steep rocky slopes. Typically occurs on surfaces with rocky or loose gravel substrate. ¹⁴	BM
fragile onion	<i>Allium scilloides</i>	Sens		Occurs on gravelly, dry, and barren soils. ¹⁵	CP
meadow pussytoes	<i>Antennaria corymbosa</i>	Sens	B-Sens F-Sens	Occurs in moist meadows, open woods, or streamside. Typically occurs at middle elevations and sometimes transition zones to drier areas. ¹⁶	BM, CR OK
gray's broomrape	<i>Aphyllon californicum ssp. grayanum</i> (<i>Orobancha californica ssp. grayana</i>)	Endang/Sens		Occurs in vernal moist meadows. Common in lower montane meadows and sometimes near sea level. ¹⁷	CP, EC, PT
cross-haired rockcress	<i>Arabis crucisetosa</i>	Sens	B-Sens F-Sens	Occurs at mid- to low-elevations, on north-facing grasslands. Also occurs in open, steep grasslands with drier conditions. ¹⁸	BM
Olympic rockcress	<i>Arabis olympica</i> (<i>A. furcata var. olympica</i>)	Endang	F-Sens	Occurs in subalpine to alpine dry rocky meadows or grass areas in rock outcrops or the eastern and northern edge of the Olympic Range. Elevation range occurs from 3,000–4,495 feet. ¹⁹	PC

¹⁴ https://www.dnr.wa.gov/publications/amp_nh_aldi3.pdf¹⁵ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Allium%20scilloides>¹⁶ https://www.dnr.wa.gov/publications/amp_nh_anco.pdf¹⁷ <https://fieldguide.mt.gov/wa/?species=aphyllon%20californicum%20ssp.%20grayanum>¹⁸ https://www.dnr.wa.gov/publications/amp_nh_arcr.pdf¹⁹ <https://fieldguide.mt.gov/wa/?species=arabis%20olympica>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Cooley's buttercup	<i>Arcteranthis cooleyae</i> (<i>Kumlienian cooleyae</i> , <i>Ranunculus cooleyae</i>)	Sens	B-Sens F-Sens	Occurs at the base of cliffs, on fine gravel, or sand. Also occurs along the edges of rocky streams or the edge of receding snowbanks. Elevation range occurs from 2,500–6,000 feet. ²⁰	NC, PC
swamp sandwort	<i>Arenaria paludicola</i>	Extirp	Endang	Occurs in wetlands, swamps, and marshes. Mainly found along the coast. Also occurs in saturated acidic bogs and sandy soils with shallow to no standing water. Elevation range extends from 0–1,500 feet. This species is extirpated in Washington. ²¹	PT
Wormskiold's northern wormwood	<i>Artemisia campestris</i> var. <i>wormskioldii</i> (<i>A. c. ssp. borealis</i> var. <i>w.</i>)	Endang	B-Sens F-Sens	Occurs on flat terrain, shifting sands, or compacted cobble in arid shrubsteppe habitats. ²²	CP, EC
pallid milkweed	<i>Asclepias cryptoceras</i> (<i>A. cryptoceras ssp.</i> <i>davisii</i>)	Sens		Occurs on well-drained coarse soils and steep barren slopes. Also occurs pen on basalt outcrops and barren areas. ²³	BM
palouse milkvetch	<i>Astragalus arrectus</i> (<i>Astragalus</i> <i>palousensis</i>)	Threat	B-Sens F-Sens	Occurs in grassy or shrub-dominated areas, river bluffs, or openings of ponderosa pine forests. Soils range from rocky and dry to moist and rich. Elevation ranges from 1,000–4,000 feet. ²⁴	CP, EC

²⁰ <https://fieldguide.mt.gov/wa/?species=arcteranthis%20cooleyae>²¹ https://www.dnr.wa.gov/publications/amp_nh_arpa7.pdf²² https://www.dnr.wa.gov/publications/amp_nh_arcaw.pdf²³ <https://www.pnwherbaria.org/data/results.php?DisplayAs=WebPage&ExcludeCultivated=Y&GroupBy=ungrouped&SortBy=Year&SortOrder=DESC&SearchAllHerbaria=Y&QueryCount=1&Genus1=Asclepias&Species1=cryptoceras&IncludeSynonyms1=Y&Zoom=4&Lat=55&Lng=-135&PolygonCount=0>²⁴ https://www.dnr.wa.gov/publications/amp_nh_asar7.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Arthur's milkvetch	<i>Astragalus arthurii</i>	Sens	B-Sens F-Sens	Occurs on dry, grassy hills and rocky meadows. Elevation range extends from 800 to 3,900 feet. Found in areas lacking shrubs and lower cover of perennial herbaceous species. ²⁵	BM, CP
asotin milkvetch	<i>Astragalus asotinensis</i>	Endang	B-Sens	Occurs on limestone-derived soils or loose slate in open canyon grasslands on steep slopes (all aspects). Elevation range extends from 1,300–3,000 feet. ²⁶	BM
Cotton's milkvetch	<i>Astragalus australis</i> var. <i>cottonii</i> (<i>A. australis</i> var. <i>olympicus</i> , <i>A. cottonii</i>)	Endang	B-Sens F-Sens	Occurs in the high-elevation alpine zone on scree slopes or unstable talus. Typically occurs on south or western aspects. Associated vegetation is typically sparse. Elevation range extends from 4,800 to 6,000 feet. ²⁷	PC
Columbia milkvetch	<i>Astragalus columbianus</i>	Sens	B-Sens	Occurs on sandy or gravelly loams, silty, or rocky soils in shrubsteppe areas. Elevation range extends from 420–2,320 feet. Populations in disturbed areas do not survive well. ²⁸	CP
Cusick's milkvetch	<i>Astragalus cusickii</i> var. <i>cusickii</i> (<i>A. eremeticus</i> var. <i>malheurensis</i>)	Sens	B-Sens F-Sens	Occurs in dry grassy or rocky slopes on loose, finely textured material derived from basalt. Elevation range extends from 1,000–3,800 feet. Plants can persist in drought-prone areas as well as in extreme high and low seasonal temperatures. ²⁹	BM

²⁵ https://www.dnr.wa.gov/publications/amp_nh_asar8.pdf²⁶ https://www.dnr.wa.gov/publications/amp_nh_asasx.pdf²⁷ https://www.dnr.wa.gov/publications/amp_nh_asauc.pdf²⁸ https://www.dnr.wa.gov/publications/amp_nh_ascoc9.pdf²⁹ https://www.dnr.wa.gov/publications/amp_nh_ascuc2.pdf

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transparent milkvetch	<i>Astragalus diaphanus</i>	Extirp		Occurs in sandy or gravelly soils, including on gravel bars and alluvial slopes. Elevation range extends from 150–4,000 feet. This species is extirpated in Washington. ³⁰	EC
Geyer's milkvetch	<i>Astragalus geyeri</i> var. <i>geyeri</i>	Sens	B-Sens	Occurs in depressions, stable dunes, sandy flats, and valley floors. This species is associated with hot and arid environments. Elevation range extends from 500–1,100 feet. ³¹	CP
Douglas's thistle milkvetch	<i>Astragalus kentrophyta</i> var. <i>douglasii</i>	Extirp		Occurs on sandy grounds, dunes, or eroded riverbanks at low elevations. This species is extirpated in Washington. ³²	CP
least bladderly milkvetch	<i>Astragalus microcystis</i>	Sens	B-Sens F-Sens	Occurs in the Olympic region, in dry gravelly soils in alpine and subalpine zones. In eastern Washington, occurs at lower elevations, in gravelly and sandy areas, riverbanks, and open woods. Elevation range extends from 1,200–6,300 feet. ³³	CP, CR, OK, PC
pauper milkvetch	<i>Astragalus misellus</i> var. <i>pauper</i> (<i>A. howellii</i> var. <i>pauper</i>)	Threat	B-Sens	Occurs on open ridge tops and gentle slopes, primarily along the western margin of the Columbia Basin. Elevation range extends from 500–3,280 feet. Endemic to eastern Washington. ³⁴	CP

³⁰ https://www.dnr.wa.gov/publications/amp_nh_asdi2.pdf³¹ https://www.dnr.wa.gov/publications/amp_nh_asgeg.pdf³² https://www.dnr.wa.gov/publications/amp_nh_asked2.pdf³³ https://www.dnr.wa.gov/publications/amp_nh_asmi4.pdf³⁴ https://www.dnr.wa.gov/publications/amp_nh_asmip.pdf

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Ames' milkvetch	<i>Astragalus pulsiferae</i> <i>var. suksdorfii</i>	Endang		Occurs on flat or gentle terrain in coarse-textured substrates and in heavily disturbed sites. Elevation range extends from 1,850–1,980 feet. ³⁵	EC
Piper's milkvetch	<i>Astragalus riparius</i>	Threat		Occurs on dry bluffs, rocky slopes, and grasslands. Elevation range extends from 700–2,200 feet. ³⁶	CP
Whited's milkvetch or Colockum milkvetch	<i>Astragalus sinuatus</i>	Endang	B-Sens	Occurs on rocky hillsides, on soils with wind-deposited silts, mixed with volcanic ash. Elevation range extends from 800–2,000 feet. ³⁷	CP
loose-flower milkvetch	<i>Astragalus tenellus</i> (<i>A. multiflorus</i>)	Sens		Occurs on alkaline clay and calcareous soil in grasslands, fast-eroding outcrops, and slopes. Elevation occurs around 1,950 feet. Only 1 known extant occurrence in Washington. ³⁸	CP
coyotebush	<i>Baccharis pilularis</i> <i>ssp. consanguinea</i>	Sens		Occurs on cliffs, bluffs, dunes, dry forests, and thickets along the coast. Typically occurs in dry open sites in full sun. Elevation range typically 0–2,500 feet, but sometimes up to 5,000 feet. ³⁹	PC

³⁵ https://www.dnr.wa.gov/publications/amp_nh_aspus.pdf

³⁶ https://www.dnr.wa.gov/publications/amp_nh_asri.pdf

³⁷ https://www.dnr.wa.gov/publications/amp_nh_assi5.pdf

³⁸ https://www.dnr.wa.gov/publications/amp_nh_aste5.pdf

³⁹ https://www.dnr.wa.gov/publications/amp_nh_bapic.pdf

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Texas bergia	<i>Bergia texana</i>	Extirp		Occurs on moist, disturbed soils; margins of vernal pools; and sand bars along rivers below 600 feet elevation. This species is extirpated in Washington. ⁴⁰	CP, EC
prostrate povertyweed	<i>Blitum spathulatum</i> (<i>Monolepis spathulata</i>)	Sens		Occurs on moist streambanks and meadows, alkaline soils. Elevation range extends from 200–2,160 feet. ⁴¹	EC, OK
redblack rockcress	<i>Boechera atrorubens</i> (<i>Arabis sparsiflora</i> var. <i>a.</i>)	Endang		Occurs on rocky slopes, rimrock, and vernal moist swales. Elevation range extends from 1,700 to 2,500 feet. ⁴²	EC
Cascades rockcress	<i>Boechera cascadiensis</i> (<i>Arabis microphylla</i> var. <i>thompsonii</i>)	Endang		Occurs on sparsely vegetated basalt cliffs and mafic dikes with thin, ashy soil. Elevation range extends from 3,770–6,230 feet. ⁴³	BM, EC
Oregon bolandra	<i>Bolandra oregana</i>	Threat	B-Sens F-Sens	Occurs at low elevation along Columbia River drainage in moist wooded, rocky places in deep shade. Sometimes occurs in open, rocky areas on steep grassy slopes. Elevation range extends from 60–3,900 feet. ⁴⁴	BM, EC, WC
triangular-lobed moonwort	<i>Botrychium ascendens</i>	Sens	B-Sens F-Sens	Occurs in coniferous forests, wet and dry meadows, stream banks, pastures, roadsides, ravines, and moist decay litter. Elevation range extends from 2,100–6,400 feet. ⁴⁵	CR, NC, OK, PC, WC

⁴⁰ https://www.dnr.wa.gov/publications/amp_nh_bertex.pdf⁴¹ <https://fieldguide.mt.gov/wa/?species=blitum%20spathulatum>⁴² <https://fieldguide.mt.gov/wa/?species=boechera%20atrorubens>⁴³ <https://fieldguide.mt.gov/wa/?species=boechera%20cascadiensis>⁴⁴ https://www.dnr.wa.gov/publications/amp_nh_boor.pdf⁴⁵ https://www.dnr.wa.gov/publications/amp_nh_boas2.pdf

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western moonwort	<i>Botrychium hesperium</i>	Sens	B-Sens F-Sens	Occurs in moist to dry meadows, shrubland, and forest edges. Also occurs in dry gravelly or sandy soil. This species can remain dormant during drought years. Elevation range extends from 2,500–6,300 feet. ⁴⁶	CR, EC, NC, OK, WC
skinny moonwort	<i>Botrychium lineare</i>	Endang	B-Sens F-Sens	Occurs in montane forests or meadows at higher elevations. The occurrence known in Washington occurs at 3,300 feet, on a flat floodplain of a perennial stream. ⁴⁷	OK
Michigan moonwort	<i>Botrychium michiganense</i>	Endang	F-Sens	Occurs in sunny, mesic to dry meadows on bare soil with minimal organic material. Elevation range extends from 3,260–3,600 feet. ⁴⁸	CR
two-spiked moonwort	<i>Botrychium paradoxum</i>	Threat	B-Sens F-Sens	Occurs in late seral western redcedar forests on floodplains, perennial or intermittent stream terraces, wet or dry meadows, old roadbeds, rocky subalpine, or early seral lodgepole. Elevation range extends from 2,480–6,550 feet. ⁴⁹	CR, EC, OK
stalked moonwort	<i>Botrychium pedunculosum</i>	Threat	B-Sens F-Sens	Occurs in moist or dry meadows, springs, stream terraces, coniferous forests, and forest edges. Elevation range extends from 1,640–4,340 feet. ⁵⁰	CR, NC, OK

⁴⁶ https://www.dnr.wa.gov/publications/amp_nh_bohe5.pdf⁴⁷ https://www.dnr.wa.gov/publications/amp_nh_boli7.pdf⁴⁸ <https://fieldguide.mt.gov/wa/?species=botrychium%20michiganense>⁴⁹ https://www.dnr.wa.gov/publications/amp_nh_bopa9.pdf⁵⁰ https://www.dnr.wa.gov/publications/amp_nh_bope4.pdf

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littleleaf brickell-bush	<i>Brickellia microphylla</i>	Sens		Occurs in dry, rocky foothill canyons on the east of the Cascade crests in southeastern Washington. ⁵¹	BM
harvest brodiaea	<i>Brodiaea rosea</i> ssp. <i>rosea</i> (<i>B. coronaria</i> ssp. <i>rosea</i>)	Sens		Occurs in meadows and prairie grasslands. Elevation range extends from 60–245 feet. ⁵²	PT
long-bearded mariposa lily	<i>Calochortus longebarbatus</i> var. <i>longebarbatus</i>	Sens		Occurs in open areas in vernal moist meadows, forest-meadow edges, and semi-open areas. Typically occurs on sites that are flat to gently sloped and dominated by grasses and forbs. Can occur on disturbed sites. Elevation range extends from 1,800–3,000 feet. ⁵³	CP, EC
sagebrush mariposa lily	<i>Calochortus macrocarpus</i> var. <i>maculosus</i>	Threat	B-Sens F-Sens	Occurs on undisturbed, dry habitats in rocky, basaltic substrates, hillsides, rock outcrops, cliff bands, and grasslands on steep slopes. Elevation range extends from 1,000–4,480 feet. ⁵⁴	BM, CP
broad-fruit mariposa lily	<i>Calochortus nitidus</i>	Endang		Occurs in grasslands and moist swales between hills, typically on alluvium and loess soils. Elevation range extends from 3,000–3,400 feet. ⁵⁵	BM, CP

⁵¹ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Brickellia%20microphylla>

⁵² <https://fieldguide.mt.gov/wa/?species=brodiaea%20rosea%20ssp.%20rosea>

⁵³ https://www.dnr.wa.gov/publications/amp_nh_calol.pdf

⁵⁴ https://www.dnr.wa.gov/publications/amp_nh_camam.pdf

⁵⁵ https://www.dnr.wa.gov/publications/amp_nh_cani.pdf

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rosy pussypaws	<i>Calyptridium roseum</i> (<i>Cistanthe rosea</i>)	Sens	B-Sens	Occurs in desert to arid montane forests on sandy to gravelly soils. Also occurs on alkaline soils in moist areas, sometimes wetlands. Occurrences in Washington are known from an elevation or approximately 525 feet. ⁵⁶	CP
Cusick's camas	<i>Camassia cusickii</i>	Sens		Occurs on basalt cliffs. Occurrences in Washington are known from an elevation of approximately 500 feet. ⁵⁷	EC
Alaska harebell	<i>Campanula lasiocarpa</i>	Sens	B-Sens F-Sens	Occurs in alpine heaths, sandy tundra, and rock cervices in unglaciated alpine zones. Typically occurs in dry rocky microsites within cool, wet subalpine areas. ⁵⁸	NC, OK
Olympic hairbell	<i>Campanula piperi</i>	Threat		Occurs in rock crevices, around 6,000 feet. Most collections have been in Olympic National Park. ⁵⁹	PC
yellow-flowered sedge	<i>Carex anthoxanthea</i>	Sens	B-Sens F-Sens	Occurs in coastal areas in moist open areas near bogs, on grassy slopes, and in wet meadows at low to mid-elevations. ⁶⁰	PC

⁵⁶ https://www.dnr.wa.gov/publications/amp_nh_ciro2.pdf⁵⁷ <https://fieldguide.mt.gov/wa/?species=camassia%20cusickii>⁵⁸ https://www.dnr.wa.gov/publications/amp_nh_cala7.pdf⁵⁹ <https://www.pnwherbaria.org/data/results.php?DisplayAs=WebPage&ExcludeCultivated=Y&GroupBy=ungrouped&SortBy=Year&SortOrder=DESC&SearchAllHerbaria=Y&QueryCount=1&Genus1=Campanula&Species1=piperi&IncludesSynonyms1=Y&Zoom=4&Lat=55&Lng=-135&PolygonCount=0>⁶⁰ https://www.dnr.wa.gov/publications/amp_nh_caen10.pdf

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hair-like sedge	<i>Carex capillaris</i>	Sens		Occurs on streambanks, wet meadows, bogs, and marshy shores. Generally found in wetlands but sometimes in drier areas. Elevation range extends from 2,800–6,500 feet. ⁶¹	CR, EC, OK
capitate sedge	<i>Carex capitata</i>	Sens	B-Sens F-Sens	Occurs in wet alpine or subalpine meadows on sandy or acidic soils, typically with shallow snowpack. Elevation range extends from 6,500–7,825 feet. ⁶²	NC, OK
cordroot sedge	<i>Carex chordorrhiza</i>	Sens	B-Sens F-Sens	Occurs in wetlands, peatlands, and sphagnum bogs at low to middle elevation. ⁶³	OK
coiled sedge	<i>Carex circinata</i>	Sens	B-Sens F-Sens	Occurs in rocky and moist areas, such as cliff talus, rock outcrops, and wet meadows. Found along the coast. Elevation range extends from 3,220–4,700 feet. ⁶⁴	PC
cordilleran sedge	<i>Carex cordillerana</i>	Sens	B-Sens F-Sens	Occurs on rocky slopes with an organic soil layer and in leaf litter of mesic mixed forests, or disturbed, open grasslands. Elevation range extends from 1,640–7,900 feet. ⁶⁵	BM, CP, CR, OK

⁶¹ https://www.dnr.wa.gov/publications/amp_nh_caca12.pdf

⁶² <https://fieldguide.mt.gov/wa/?species=carex%20capitata>

⁶³ https://www.dnr.wa.gov/publications/amp_nh_cach5.pdf

⁶⁴ https://www.dnr.wa.gov/publications/amp_nh_caci5.pdf

⁶⁵ http://floranorthamerica.org/Carex_cordillerana

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Davy's sedge	<i>Carex davyi</i>	Extirp		Occurs in sparse montane meadows and slopes, occasionally along seasonal runoff channels. This species is extirpated in Washington. ⁶⁶	EC
dense sedge	<i>Carex densa</i>	Sens		Occurs in wet meadows, remnant prairies, eroding hummocks, and intertidal marshland. ⁶⁷	EC, PC, PT
bristleleaf sedge	<i>Carex eburnea</i>	Sens	B-Sens F-Sens	Occurs in coniferous or mixed forests. Found below limestone cliffs. Elevation range extends from 1,970–2,000 feet. ⁶⁸	CR
yellow bog sedge	<i>Carex gynocrates</i>	Sens	B-Sens F-Sens	Occurs in bogs and forested wetlands. Found in very wet habitats. Elevation range extends from 2,650–5,800 feet. ⁶⁹	OK
smooth-fruited sedge	<i>Carex heteroneura</i> (<i>C. h. var. epapillosa</i>)	Sens	F-Sens	Occurs in stream and lake margins, seeps, and moist to mesic meadows of subalpine and alpine areas. Elevation range extends from 5,300–7,900 feet. ⁷⁰	EC, NC, OK
longawn sedge	<i>Carex macrochaeta</i>	Sens		Occurs in moist open places, seeps, wet meadows, around streams, lakes, and waterfalls. Elevation range extends from 1,200–3,200 feet. ⁷¹	PC, WC

⁶⁶ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Carex%20davyi>

⁶⁷ https://www.dnr.wa.gov/publications/amp_nh_cade8.pdf

⁶⁸ <https://fieldguide.mt.gov/wa/?species=carex%20eburnea>

⁶⁹ https://www.dnr.wa.gov/publications/amp_nh_cagy2.pdf

⁷⁰ https://www.dnr.wa.gov/publications/amp_nh_cahee.pdf

⁷¹ https://www.dnr.wa.gov/publications/amp_nh_cama11.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Scandanavian sedge (Intermediate sedge)	<i>Carex media</i> (<i>C. norvegica</i> ssp. <i>inferalpina</i>)	Sens	B-Sens F-Sens	Occurs in moist meadows, perennial streams, and ponds. Elevation range extends from 4,900–7,120 feet. ⁷²	CR, OK
blunt sedge	<i>Carex obtusata</i>	Sens	B-Sens F-Sens	Occurs in dry or vernal moist wetlands, rocky bluffs, and sandy floodplains. Also known to occur in alpine talus, scree, and ridgetops. Elevation range extends from 4,700–6,640 feet. ⁷³	PC
rew-flowered sedge	<i>Carex pauciflora</i>	Sens	B-Sens F-Sens	Occurs in wet acidic environments, including sphagnum bogs and acidic peat. Elevation range extends from 250–4,550 feet. Typically found in open to little shade. ⁷⁴	EC, NC, PC, PT
black bog sedge	<i>Carex pluriflora</i>	Sens		Occurs in wetlands, boggy lake margins, prairies, and coastal inland areas. Elevation range extends from 160–3,160 feet. ⁷⁵	NC, PC, PT
Smoky Mountain sedge	<i>Carex proposita</i>	Sens	B-Sens F-Sens	Occurs in open, dry, rocky slopes and ridges, and dry meadows. On talus or granite near or above timberline. Elevation range extends from 4,500–7,700 feet. ⁷⁶	EC, NC, OK, WC

⁷² https://www.dnr.wa.gov/publications/amp_nh_came9.pdf

⁷³ <https://fieldguide.mt.gov/wa/?species=carex%20obtusata>

⁷⁴ https://www.dnr.wa.gov/publications/amp_nh_capa19.pdf

⁷⁵ https://www.dnr.wa.gov/publications/amp_nh_capl6.pdf

⁷⁶ https://www.dnr.wa.gov/publications/amp_nh_capr10.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
northern beaked sedge	<i>Carex rostrata (sensu stricto)</i>	Sens	B-Sens F-Sens	Occurs in fens, bogs, or peat areas, typically associated with lake and stream shores, wet meadows, or shallow water. Elevation range extends from 3,200–5,120 feet. ⁷⁷	CR, OK
Canadian single-spike sedge	<i>Carex scirpoidea ssp. scirpoidea</i>	Sens	B-Sens F-Sens	Occurs in moist alpine meadows, stream banks, and open rocky slopes, above treeline. Typically found in thin and rocky soils. Elevation range extends from 4,800–7,600 feet, sometimes lower in wetter habitats. ⁷⁸	EC, NC, OK, PC
Sheldon's sedge	<i>Carex sheldonii</i>	Sens		Occurs in swales, slow creeks, wet meadows, and openings in riparian forests. ⁷⁹	BM
long-styled sedge	<i>Carex stylosa</i>	Sens	B-Sens F-Sens	Occurs in ponds, bogs, fens, shallow marshes, streambanks, and moist meadows. Typically occurs on gravelly loam, clay loam, and peat soils. Elevation range extends from 2,760–5,200 feet. ⁸⁰	NC, PC
many-headed sedge	<i>Carex sychnocephala</i>	Sens	B-Sens F-Sens	Occurs in moist or wet ground adjacent to marshes or lakes on a variety of substrates. Typically found on moderately alkaline soil. Elevation range extends from 1,170–3,400 feet. ⁸¹	CP, CR, OK

⁷⁷ https://www.dnr.wa.gov/publications/amp_nh_caro6.pdf

⁷⁸ https://www.dnr.wa.gov/publications/amp_nh_cascs8.pdf

⁷⁹ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Carex%20sheldonii>

⁸⁰ https://www.dnr.wa.gov/publications/amp_nh_cast10.pdf

⁸¹ https://www.dnr.wa.gov/publications/amp_nh_casy.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
slender broom sedge	<i>Carex tenera</i> var. <i>tenera</i>	Sens	B-Sens F-Sens	Occurs in dry to moist meadows, open forests, and shrub wetlands. ⁸²	CR, OK
sparse-flowered sedge	<i>Carex tenuiflora</i>	Sens	B-Sens F-Sens	Occurs in wetlands, bogs, fens, swamps, and wet grassy areas. ⁸³	OK
valley sedge	<i>Carex vallicola</i>	Sens	B-Sens F-Sens	Occurs on dry to moist slopes, grasslands, thickets, and open forests. Associated with gravelly loam in moist microsites. ⁸⁴	CP, OK
clubmoss mountain-heather	<i>Cassiope lycopodioides</i>	Sens	F-Sens	Occurs on bald or rock faces, at high elevations near generally moist areas. Only one occurrence in Washington at elevation 1,900–2,200 feet. ⁸⁵	NC
Chambers paintbrush	<i>Castilleja chambersii</i>	Endang		Occurs in crevices and ledges of basalt cliffs, either on seeps with wet conditions or drier, thin, and rocky soils. ⁸⁶	PC
obscure paintbrush	<i>Castilleja cryptantha</i>	Endang	B-Sens F-Sens	Occurs in grassy subalpine meadows, upper subalpine, and the edge of alpine tarns. Near streamside channels and seeps. ⁸⁷	EC, WC
golden paintbrush	<i>Castilleja levisecta</i>	Threat		Occurs in open areas on sites that are frequently treated using prescribed fire. Does not tolerate shade. ⁸⁸	PT

⁸² https://www.dnr.wa.gov/publications/amp_nh_catetx.pdf⁸³ https://www.dnr.wa.gov/publications/amp_nh_cate5.pdf⁸⁴ https://www.dnr.wa.gov/publications/amp_nh_cava3.pdf⁸⁵ https://www.dnr.wa.gov/publications/amp_nh_caly4.pdf⁸⁶ <https://fieldguide.mt.gov/wa/?species=castilleja%20chambersii>⁸⁷ https://www.dnr.wa.gov/publications/amp_nh_cacr14.pdf⁸⁸ <https://www.fws.gov/species/golden-paintbrush-castilleja-levisecta>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Victoria's paintbrush	<i>Castilleja victoriae</i>	Endang		Occurs in coastal freshwater seeps and vernal pools on thin soils. Low elevation from 0–165 feet elevation. ⁸⁹	PT
Thompson's chaenactis	<i>Chaenactis thompsonii</i>	Sens	B-Sens F-Sens	Occurs on dry rocky slopes and ridges, with moderate to steep slopes, varying aspects, and sparse vegetation. Elevation range extends from 2,900–7,000 feet. ⁹⁰	EC, WC?
golden chinquapin	<i>Chrysolepis chrysophylla</i> var. <i>chrysophylla</i> (<i>Castanopsis chrysophylla</i>)	Sens	B-Sens F-Sens	Occurs in dry open sites to thick woodlands, typically that are relatively infertile and prone to drought. Elevation range extends from 50 to 3,600 feet. ⁹¹	EC, PC, PT, WC
northern golden-carpet	<i>Chrysosplenium tetrandrum</i>	Sens	B-Sens F-Sens	Occurs in steep, rock crevices, wet banks, and open, wet places. Also occurs on densely vegetated creek bottoms, streambeds, or other wet sites. Elevation range extends from 3,500 to 4,600 feet. ⁹²	OK
short-fruited suncups	<i>Chylismia scapoidea</i> ssp. <i>brachycarpa</i> (<i>Camissonia scapoidea</i>)	Sens	B-Sens	Occurs in sagebrush desert, sandy and gravelly soils, sand dunes, and unstable areas. Elevation range extends from 620–900 feet. ⁹³	CP

⁸⁹ https://www.dnr.wa.gov/publications/amp_nh_cavix.pdf⁹⁰ https://www.dnr.wa.gov/publications/amp_nh_chth.pdf⁹¹ https://www.dnr.wa.gov/publications/amp_nh_chchc4.pdf⁹² https://www.dnr.wa.gov/publications/amp_nh_chte3.pdf⁹³ https://www.dnr.wa.gov/publications/amp_nh_chscsx.pdf

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bulb-bearing water-hemlock	<i>Cicuta bulbifera</i>	Sens	B-Sens F-Sens	Occurs in wetlands along edges of marshes, slow-moving streams, margins, bogs, and shallow standing water. Elevation range extends from 240 to 3,700 feet. ⁹⁴	CR, EC, PT
weak thistle	<i>Cirsium remotifolium</i> var. <i>remotifolium</i>	Endang	F-Sens	Occurs in moist meadows, streamsides, rocky outcrops, and transition zones between forests and meadows. Elevation range extends from 50 to 3,000 feet. ⁹⁵	EC, PC, PT, WC
Pacific lanceleaved springbeauty	<i>Claytonia multiscapa</i> ssp. <i>pacifica</i>	Sens	F-Sens	Occurs in wet subalpine to alpine meadows, flowering near edge of melting snowfields. ⁹⁶	PC
scurvygrass	<i>Cochlearia groenlandica</i>	Sens		Occurs in the crevices of rocky bluffs, sea stacks, and in gravel and sand bars along tidal plains. ⁹⁷	PC, PT
few-flowered collinsia	<i>Collinsia sparsiflora</i> var. <i>sparsiflora</i> (<i>C. s. var. bruceae</i>)	Sens	B-Sens F-Sens	Occurs in thin soils over basalt. Typically occurs on flat to steep (south-facing slopes) that are moist in spring but dry in summer. Located in the transition zone between eastern Cascades and Columbia Basin. Elevation range extends from 200 to 1,200 feet. ⁹⁸	CP, EC, PT, WC

⁹⁴ https://www.dnr.wa.gov/publications/amp_nh_cibu.pdf⁹⁵ <https://fieldguide.mt.gov/wa/?species=cirsium%20remotifolium%20var.%20remotifolium>⁹⁶ https://www.dnr.wa.gov/publications/amp_nh_clmupx.pdf⁹⁷ https://www.dnr.wa.gov/publications/amp_nh_cogr6.pdf⁹⁸ https://www.dnr.wa.gov/publications/amp_nh_cospb.pdf

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bristle-flowered collomia	<i>Collomia macrocalyx</i>	Threat		Occurs in dry open places east of the Cascades, on talus, rock outcrops, and areas with sparse vegetation and low species diversity. ⁹⁹	CP
slender gentian	<i>Comastoma tenellum</i> (<i>Gentianella tenella</i>)	Sens	B-Sens F-Sens	Occurs on disturbed sites in subalpine to alpine meadows at an elevation range of 6,800–7,600 feet. ¹⁰⁰	OK
spleenwort-leaved goldthread	<i>Coptis aspleniifolia</i>	Sens	B-Sens F-Sens	Occurs in moist, cool, old forests with a well-developed litter layer, typically adjacent to wetlands, rivers, streambanks, or lakes. Elevation range extends from 100–3,040 feet. ¹⁰¹	PC, NC, WC
threeleaf goldthread	<i>Coptis trifolia</i>	Sens		Occurs in wet to mesic forests, bogs, muskegs, and tundra, often with mosses. Associated with partially shaded cool, wet areas in acidic and poorly drained. ¹⁰²	PC
pale bugseed	<i>Corispermum pallidum</i>	Extirp		Occurs on sandy sagebrush plains in dry or drifting sand at an elevation range of 900–1,300 feet. This species is extirpated in Washington. ¹⁰³	CP
hairy bugseed	<i>Corispermum villosum</i>	Sens	B-Sens	Occurs in sagebrush dominated ecosystems, alkaline soils, and sand dunes. ¹⁰⁴	CP, EC. OK

⁹⁹ https://www.dnr.wa.gov/publications/amp_nh_coma3.pdf

¹⁰⁰ https://file.dnr.wa.gov/publications/amp_nh_cote13.pdf

¹⁰¹ https://www.dnr.wa.gov/publications/amp_nh_coas.pdf

¹⁰² https://www.dnr.wa.gov/publications/amp_nh_cotr2.pdf

¹⁰³ https://www.dnr.wa.gov/publications/amp_nh_copa39.pdf

¹⁰⁴ <https://www.pnwherbaria.org/data/results.php?DisplayAs=WebPage&ExcludeCultivated=Y&GroupBy=ungrouped&SortBy=Year&SortOrder=DESC&SearchAllHerbaria=Y&QueryCount=1&IncludeSynonyms1=Y&Genus1=Corispermum&Species1=villosum&Zoom=4&Lat=55&Lng=-135&PolygonCount=0>

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Clackamas corydalis	<i>Corydalis aquae-gelidae</i> (<i>C. caseana</i> ssp. <i>aquae-gelidae</i>)	Threat	B-Sens F-Sens	Occurs in or near water, seeps, and small streams in moist shady forests to open woodlands. Medium level of overstory canopy. Elevation range extends from 1,250 to 4,200 feet. ¹⁰⁵	WC
sand pygmyweed	<i>Crassula connata</i>	Sens		Occurs in coastal areas on seasonally moist and wet cliffs, rock outcrops, and steep slopes at elevations of 15–100 feet. ¹⁰⁶	PT
Phipps' hawthorn	<i>Crataegus phippsii</i>	Endang		Occurs in open thickets of ponderosa pine, willow, and choke cherry. Elevation range extends from 850–1,150 feet. ¹⁰⁷	OK
Idaho hawksbeard	<i>Crepis bakeri</i>	Sens		Occurs in grassy areas at elevations of 3,280–6,233 feet. ¹⁰⁸	BM, CP, EC
narrow-stem cryptantha	<i>Cryptantha gracilis</i>	Sens	B-Sens F-Sens	Occurs in sagebrush steppe habitats on basalt talus and in dry, rocky, or silty seasonal drainages. Elevation range extends from 1,250–2,680 feet. ¹⁰⁹	BM, CP
clearwater cryptantha	<i>Cryptantha grandiflora</i>	Endang		Occurs in grasslands and barren rock outcrops. Elevation range extends from 1,115–2,900 feet. ¹¹⁰	BM, CP?

¹⁰⁵ https://www.dnr.wa.gov/publications/amp_nh_coaq.pdf¹⁰⁶ https://www.dnr.wa.gov/publications/amp_nh_crco34.pdf¹⁰⁷ https://www.dnr.wa.gov/publications/amp_nh_craphi.pdf¹⁰⁸ https://www.dnr.wa.gov/publications/amp_nh_creback.pdf¹⁰⁹ https://www.dnr.wa.gov/publications/amp_nh_crgr3.pdf¹¹⁰ <https://fieldguide.mt.gov/wa/?species=cryptantha%20grandiflora>

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beaked cryptantha	<i>Cryptantha rostellata</i>	Sens	B-Sens F-Sens	Occurs in scattered patches of a few individuals along dry open drainages on coarse substrates at elevations of 600–2,900 feet. ¹¹¹	BM, CP, EC
desert cryptantha	<i>Cryptantha scoparia</i>	Sens		Occurs in dry areas with full sun and little vegetation. Elevation range extends from 1,200–2,100 feet. ¹¹²	CP
Steller's rockbrake	<i>Cryptogramma stelleri</i>	Sens	B-Sens F-Sens	Occurs on moist shaded cliffs, ledges, and rock outcrops, typically associated with western redcedar forests. This species is associated with limestone cliffs and calcareous rock. Elevation 2,000–6,000 feet. ¹¹³	CR, EC, OK
desert dodder	<i>Cuscuta denticulata</i>	Sens		Occurs in desert areas. Parasitic on native shrubs. Elevation range extends from 880–1,080 feet. ¹¹⁴	CP
Douglas' draba	<i>Cusickiella douglasii</i>	Sens		Occurs on windswept rocky ridges, granitic rock screes, and serpentine ridges. ¹¹⁵	CP, EC
yellow lady's slipper	<i>Cypripedium parviflorum</i> (includes vars. <i>makasin</i> & <i>pubescens</i>)	Sens	B-Sens F-Sens	Occurs in bogs, swamps, pond edges, and wet forests. Elevation range extends from 1,800–3,440 feet. ¹¹⁶	CP, CR, OK

¹¹¹ https://www.dnr.wa.gov/publications/amp_nh_crro4.pdf¹¹² https://www.dnr.wa.gov/publications/amp_nh_crsc2.pdf¹¹³ https://www.dnr.wa.gov/publications/amp_nh_crst2.pdf¹¹⁴ https://www.dnr.wa.gov/publications/amp_nh_cude2.pdf¹¹⁵ https://www.dnr.wa.gov/publications/amp_nh_cudo3.pdf¹¹⁶ https://www.dnr.wa.gov/publications/amp_nh_cypa19.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
frog orchid	<i>Dactylorhiza viridis</i> (<i>Coeloglossum</i> v. var. <i>virescens</i>)	Sens	B-Sens F-Sens	Occurs in moist to wet forests, meadows, thickets, and coastal bogs. Elevation range extends from 3,840–4,400 feet. ¹¹⁷	OK
fringed water-plantain	<i>Damasonium californicum</i> (<i>Machaerocarpus californicus</i>)	Sens	F-Sens	Occurs on damp ground, in and near water of shallow ponds, vernal pools, intermittent streams, and mud flats. Occurs at low elevations. ¹¹⁸	CP
pale larkspur	<i>Delphinium leucophaeum</i> (<i>D. nuttallii</i> ssp. <i>leucophaeum</i>)	Endang		Occurs on undisturbed dry bluffs, open ground, and moist lowland meadows. It is now mostly restricted to roadsides, ditches, and fencerows. Elevation range extends from 125–240 feet. ¹¹⁹	PT
Wenatchee larkspur	<i>Delphinium viridescens</i>	Threat	B-Sens F-Sens	Occurs in moist meadows, seasonally wet openings in aspen groves, and hardwood thickets. Soils are often saturated in the upper profiles. Elevation range extends from 1,240–5,700 feet. ¹²⁰	CP?, EC
tree clubmoss	<i>Dendrolycopodium dendroideum</i> (<i>Lycopodium dendroideum</i>)	Sens	B-Sens F-Sens	Occurs on rocky outcrops, talus, and boulder fields. Often found in areas with a significant organic debris layer. Wide range of light tolerances. ¹²¹	CR, NC

¹¹⁷ https://www.dnr.wa.gov/publications/amp_nh_covi6.pdf¹¹⁸ https://www.dnr.wa.gov/publications/amp_nh_daca12.pdf¹¹⁹ https://www.dnr.wa.gov/publications/amp_nh_dele.pdf¹²⁰ https://www.dnr.wa.gov/publications/amp_nh_devi2.pdf¹²¹ <https://fieldguide.mt.gov/wa/?species=dendrolycopodium%20dendroideum>

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Nesom's monkeyflower	<i>Diplacus cusickioides</i> (<i>D. cusickii</i> & <i>Mimulus cusickii</i> , misapplied)	Sens	B-Sens F-Sens	Occurs in arid regions, basalt-derived scree, hot canyons, volcanic pumice, and sand dunes. Elevation range extends from 75–1,120 feet. ¹²²	BM, CP, EC
golden draba	<i>Draba aurea</i>	Sens	B-Sens F-Sens	Occurs in forested slopes, alpine meadows, and dry, open, sunny areas. Usually in subalpine zones at an elevation of 6,800–7,000 feet. ¹²³	NC, OK
lance-leaved draba	<i>Draba cana</i> (<i>Draba breweri</i> var. <i>cana</i>)	Sens	B-Sens F-Sens	Occurs in alpine and subalpine open, dry meadows, in rock crevices. Elevation range extends from 5,900–7,800 feet. ¹²⁴	OK, PC
Taylor's draba	<i>Draba taylorii</i>	Endang	F-Sens	Occurs on exposed rocky summits. Often found in cracks or rock ledges with thin soils. Elevation range extends from 7,910–7,990 feet. ¹²⁵	OK
yellow mountain-avens	<i>Dryas drummondii</i> var. <i>drummondii</i>	Sens	B-Sens F-Sens	Occurs in harsh, rocky habitats, usually in crevices, and on dry cliffs. Sometimes found in gravel and sandbars along rivers. Elevation range extends from 1,990 to 6,750 feet. ¹²⁶	CR, NC, PC

¹²² https://www.dnr.wa.gov/publications/amp_nh_dicux.pdf¹²³ https://www.dnr.wa.gov/publications/amp_nh_drau.pdf¹²⁴ https://www.dnr.wa.gov/publications/amp_nh_drca4.pdf¹²⁵ <https://fieldguide.mt.gov/wa/?species=draba%20taylorii>¹²⁶ https://www.dnr.wa.gov/publications/amp_nh_drdrd.pdf

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crested shield-fern	<i>Dryopteris cristata</i>	Sens	B-Sens F-Sens	Occurs in wet meadows, forested wetlands, open shrubby wetlands, ponds, and stream edges. Found in soils with high levels of organic matter. Elevation range extends from 1,800–4,100 feet. ¹²⁷	CR, OK
white eatonella	<i>Eatonella nivea</i>	Sens		Occurs in shrubsteppe vegetation on poorly developed soils in dry, sandy, or volcanic desert areas. Elevation range extends from 490–1,300 feet. ¹²⁸	CP
purple spike-rush	<i>Eleocharis atropurpurea</i>	Sens		Occurs in wetlands on pond and lake margins, canal breaks, and maritime shores. Elevation range extends from 0–5,900 feet. ¹²⁹	CP, EC
dwarf spike-rush	<i>Eleocharis coloradoensis</i> (<i>E. parvula</i> var. <i>anachaeta</i>)	Sens		Occurs on sandy shores and seeps, east of the Cascade crest. ¹³⁰	CP, OK
soft-stemmed spikerush	<i>Eleocharis mamillata</i> <i>ssp. mamillata</i>	Sens	F-Sens	Occurs on shores of freshwater lakes, ponds, bogs, fens, and ditches. Elevation range extends from 670–4,120 feet. ¹³¹	NC

¹²⁷ https://www.dnr.wa.gov/publications/amp_nh_drcr4.pdf

¹²⁸ https://www.dnr.wa.gov/publications/amp_nh_eani.pdf

¹²⁹ https://www.dnr.wa.gov/publications/amp_nh_elat.pdf

¹³⁰ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Eleocharis%20coloradoensis>

¹³¹ <https://fieldguide.mt.gov/wa/?species=eleocharis%20mamillata%20ssp.%20mamillata>

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walking spike-rush	<i>Eleocharis rostellata</i>	Sens	F-Sens	Occurs in salt marshes along the coast and alkaline or highly calcareous inland sites. This species is an early colonizer species of calcareous wetlands. Elevation range extends from 440–1,850 feet. ¹³²	CP, CR, OK
Olympic willow-herb	<i>Epilobium mirabile</i> (<i>E. glandulosum</i> var. <i>macounii</i>)	Sens	F-Sens	Occurs in wet to dry talus slopes on steep subalpine slopes. Associated with limestone. Elevation range extends from 4,920–5,150 feet. ¹³³	NC, PC
Thompson's sandwort	<i>Eremogone franklinii</i> var. <i>thompsonii</i> (<i>Arenaria franklinii</i> var. <i>t.</i>)	Threat		Occurs on stabilized/partially stabilized sand dunes with sparse vegetation cover. Elevation range extends from 450–1,120 feet. ¹³⁴	CP
smallflower mooncup	<i>Eremothera minor</i> (<i>Camissonia minor</i>)	Sens		Occurs on gravelly basalt slopes, sandy, and alkaline soils. In areas of bare soil and at elevations of 460–1,140 feet. ¹³⁵	CP, EC?
dwarf mooncup	<i>Eremothera pygmaea</i> (<i>Camissonia pygmaea</i>)	Sens	B-Sens F-Sens	Occurs on unstable soil or gravel in steep talus, dry washers, banks, and roadcuts. Elevation range extends from 450–2,050 feet. ¹³⁶	CP
Eastwood's daisy	<i>Erigeron aliceae</i>	Sens	F-Sens	Occurs in open places in moist to dry montane forest zones. Elevation range extends from 2,600–5,474 feet. ¹³⁷	PC

¹³² https://www.dnr.wa.gov/publications/amp_nh_elro2.pdf

¹³³ <https://fieldguide.mt.gov/wa/?species=epilobium%20mirabile>

¹³⁴ <https://fieldguide.mt.gov/wa/?species=eremogone%20franklinii%20var.%20thompsonii>

¹³⁵ https://www.dnr.wa.gov/publications/amp_nh_ermix.pdf

¹³⁶ https://www.dnr.wa.gov/publications/amp_nh_erpyx.pdf

¹³⁷ https://www.dnr.wa.gov/publications/amp_nh_eral3.pdf

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basalt daisy	<i>Erigeron basalticus</i>	Threat	B-Sens	Occurs in crevices and cracks in basalt cliffs on canyon walls with northern, eastern, and western aspects. In Washington, this species is only known from the Yakima River Canyon. Elevation range extends from 1,250–1,500 feet. ¹³⁸	CP
Davis's fleabane	<i>Erigeron davisii</i> (<i>E. engelmannii</i> var. <i>davisii</i>)	Endang	B-Sens F-Sens	Occurs on east-, west, or south-facing slopes with basalt outcrops, barren rocky slopes, ridges, and sparsely vegetated openings in woodlands. Elevation range extends from 2,450–4,500 feet. ¹³⁹	BM
Snake River daisy	<i>Erigeron disparipilus</i>	Threat	F-Sens	Occur in rocky soil, exposed summits, grassy meadows, and open sunny areas. Elevation range extends from 2,500–4,500 feet. ¹⁴⁰	BM
Olympic fleabane	<i>Erigeron flettii</i>	Endang		Occurs on cliffs and other rocky places in the subalpine and alpine zones. ¹⁴¹	PC
Howell's daisy	<i>Erigeron howellii</i>	Threat	B-Sens F-Sens	Occurs on steep north and northeast aspects, rock faces, cliff bases, and ledges in open to semi-open damp herbaceous microsites. ¹⁴²	WC

¹³⁸ https://www.dnr.wa.gov/publications/amp_nh_erba4.pdf¹³⁹ <https://fieldguide.mt.gov/wa/?species=erigeron%20davisii>¹⁴⁰ <https://www.pnwherbaria.org/data/results.php?DisplayAs=WebPage&ExcludeCultivated=Y&GroupBy=ungrouped&SortBy=Year&SortOrder=DESC&SearchAllHerbaria=Y&QueryCount=1&Genus1=Erigeron&Species1=disparipilus&IncludeSynonyms1=Y&Zoom=4&Lat=55&Lng=-135&PolygonCount=0>¹⁴¹ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Erigeron%20flettii>¹⁴² https://www.dnr.wa.gov/publications/amp_nh_erho3.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Oregon fleabane	<i>Erigeron oreganus</i>	Threat	B-Sens F-Sens	Occurs in moist environments on basalt outcrops and cliffs, often beneath overhangs or next to waterfalls. Elevation range extends from 50–1,700 feet. ¹⁴³	PC, WC
Thompson's fleabane	<i>Erigeron peregrinus</i> <i>var. thompsonii</i>	Endang		Occurs in moist sphagnum bogs and swamps with peaty organic soil and in cedar and pine forests. Elevation range extends from 200–600 feet. ¹⁴⁴	PC
Salish daisy	<i>Erigeron salishii</i>	Threat	B-Sens F-Sens	Occurs in the alpine on dry rocky scree slopes or granite ridgetops, talus, sand, or loess soil. Elevation range extends from 6,600–9,000 feet. ¹⁴⁵	EC, NC
Umtanum desert buckwheat	<i>Eriogonum codium</i>	Endang	Threat	Occurs on flat to gentle slopes near steep, north-facing basalt ridges. Endemic to a narrow range in southcentral Washington. Elevation range extends from 1,120–1,300 feet. ¹⁴⁶	CP
spotted buckwheat	<i>Eriogonum maculatum</i>	Extirp		Occurs in sandy to heavy soils and arid deserts at an elevation range of 300–8,200 feet. This species is extirpated in Washington. ¹⁴⁷	CP

¹⁴³ https://www.dnr.wa.gov/publications/amp_nh_eror2.pdf

¹⁴⁴ https://www.dnr.wa.gov/publications/amp_nh_erpet2.pdf

¹⁴⁵ https://www.dnr.wa.gov/publications/amp_nh_ersa17.pdf

¹⁴⁶ https://www.dnr.wa.gov/publications/amp_nh_erco43.pdf

¹⁴⁷ https://www.dnr.wa.gov/publications/amp_nh_erma2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
green-keeled cottongrass	<i>Eriophorum viridicarinatum</i>	Sens	F-Sens	Obligate wetland species. Occurs in calcareous swamps, bogs, fens, ponds, and wet meadows. Elevation range extends from 2,000–6,440 feet. ¹⁴⁸	CR, OK, WC
pale alpine forget-me-not	<i>Eritrichium argenteum</i> (<i>E. nanum</i> var. <i>elongatum</i>)	Sens	B-Sens F-Sens	Occurs in open, exposed, rocky alpine environments. Elevation range extends from 7,300–8,300 feet. ¹⁴⁹	EC, OK
beefthistle coyote-thistle	<i>Eryngium articulatum</i>	Extirp		An obligate wetland species that occurs near lakes in low topographic positions. Also occurs on flats along stream banks and gravel bars. This species is extirpated in Washington. ¹⁵⁰	CP
Oregon coyote-thistle	<i>Eryngium petiolatum</i>	Sens		A wetland species that occurs in wet prairies, swales, ditches, and low topographic positions. Elevation range extends from 180–1,850 feet. ¹⁵¹	EC, PT
Nez Perce monkeyflower	<i>Erythranthe ampliata</i>	Extirp		Occurs on basalt outcrops and seeps in meadows. Elevation range extends from 400–500 feet. This species is extirpated in Washington. ¹⁵²	BM
liverwort monkeyflower	<i>Erythranthe jungermannioides</i> (<i>Mimulus j.</i>)	Extirp		Occurs on moist basalt crevices and seeps in vertical cliff faces. Occurs at low elevations, adjacent to major rivers in dry areas. This species is extirpated in Washington. ¹⁵³	EC

¹⁴⁸ https://www.dnr.wa.gov/publications/amp_nh_ervi9.pdf¹⁴⁹ https://www.dnr.wa.gov/publications/amp_nh_ernae.pdf¹⁵⁰ https://www.dnr.wa.gov/publications/amp_nh_erar14.pdf¹⁵¹ https://www.dnr.wa.gov/publications/amp_nh_erpe7.pdf¹⁵² <https://fieldguide.mt.gov/wa/?species=erythranthe%20ampliata>¹⁵³ https://www.dnr.wa.gov/publications/amp_nh_erjux.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
stalk-leaved monkeyflower	<i>Erythranthe patula</i> (<i>Mimulus patulus</i>)	Threat	B-Sens F-Sens	Occurs in moist basalt ephemeral seeps, on fine gravel in small drainages, and in relatively undisturbed canyon grasslands. Elevation range extends from 1,000–3,600 feet. ¹⁵⁴	BM, CP, OK
candelabrum monkeyflower	<i>Erythranthe pulsiferae</i> (<i>Mimulus pulsiferae</i>)	Sens	B-Sens F-Sens	Occurs in seasonally wet/moist open areas. Often occurs in exposed mineral soil or grassy openings. Elevation range extends from 1,580–4,000 ft. ¹⁵⁵	CP, EC, OK, WC
Scouler's monkeyflower	<i>Erythranthe scouleri</i> (<i>Mimulus scouleri</i>)	Endang		Occurs on the outer margins of tidally influenced riverbanks and marshes at very low elevations 5–30 feet. ¹⁵⁶	PC, PT
Suksdorf's monkeyflower	<i>Erythranthe suksdorfii</i> (<i>Mimulus suksdorfii</i>)	Sens	B-Sens F-Sens	Occurs in open, moist or dry places, valleys to foothills, at moderate to high elevations. Seasonally moist swales, drainages, or vernal pools within sagebrush steppe vegetation. Elevation range extends from 4,300–7,100 feet. ¹⁵⁷	CP, EC, OK
Washington monkeyflower	<i>Erythranthe washingtonensis</i> (<i>Mimulus washingtonensis</i>)	Endang		Occurs in wet basaltic conditions at low elevation and wet, open spaces. ¹⁵⁸	EC, WC?

¹⁵⁴ https://www.dnr.wa.gov/publications/amp_nh_erpax.pdf¹⁵⁵ https://www.dnr.wa.gov/publications/amp_nh_erpux.pdf¹⁵⁶ <https://fieldguide.mt.gov/wa/?species=erythranthe%20scouleri>¹⁵⁷ https://file.dnr.wa.gov/publications/amp_nh_ersux.pdf¹⁵⁸ https://www.dnr.wa.gov/publications/amp_nh_erwax.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Olympic fawn-lily	<i>Erythronium quinaultense</i>	Threat	F-Sens	Occurs along road edges, rock ledges, and clearings in coniferous forest. Elevation ranges from 960–2,900 feet. ¹⁵⁹	PC
coast fawn-lily	<i>Erythronium revolutum</i>	Sens		Occurs along the coast in high-precipitation areas at low elevations. Typically occurs on moist soils in open or moderately shaded forests. ¹⁶⁰	PC, PT
Klickitat aster	<i>Eucephalus glaucescens</i>	Threat		Occurs in forest openings and meadows at low to middle elevations. ¹⁶¹	EC
western wahoo	<i>Euonymus occidentalis</i> var. <i>occidentalis</i>	Sens		Occurs in moist woods and forested areas on the west side of the Cascades. Typically occurs in shaded areas in riparian areas and ravines. Sometimes occurs in grassy areas with scattered trees. ¹⁶²	PC, PT, WC
subalpine aster	<i>Eurybia merita</i> (<i>Aster meritus</i>)	Sens	F-Sens	Occurs in open, rocky places, crevices, alpine lithosols, and talus slopes. Elevation range extends from 2,400–7,400 feet. ¹⁶³	CR, NC, OK, PT
spotted Joe-Pye weed	<i>Eutrochium maculatum</i> var. <i>bruneri</i> (<i>Eupatorium maculatum</i>)	Sens		Occurs in swamps, wet meadows, bogs, and stream banks associated with limestone. Elevation range extends from 650–8,200 feet. ¹⁶⁴	PT

¹⁵⁹ https://www.dnr.wa.gov/publications/amp_nh_erqu4.pdf¹⁶⁰ https://www.dnr.wa.gov/publications/amp_nh_erre5.pdf¹⁶¹ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Eucephalus%20glaucescens>¹⁶² https://www.dnr.wa.gov/publications/amp_nh_euoco.pdf¹⁶³ https://www.dnr.wa.gov/publications/amp_nh_eume17.pdf¹⁶⁴ https://www.dnr.wa.gov/publications/amp_nh_eumab2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
queen-of-the-forest	<i>Filipendula occidentalis</i>	Sens		Occurs in bedrock crevices with water seepage. Elevation range extends from 100- 1,800 feet. ¹⁶⁵	PC
Kamchatka fritillary (black lily)	<i>Fritillaria camschatcensis</i>	Sens	B-Sens F-Sens	Occurs in moist, open meadows, coastal areas around 3,000 feet elevation. Typically occurs near lakes and streams, wet meadows, salt marshes, and coniferous forest wetlands. ¹⁶⁶	NC, PT, WC
creeping wintergreen	<i>Gaultheria hispidula</i>	Sens	B-Sens F-Sens	Occurs in bogs, wetlands, riparian meadows, often in moist sphagnum and standing water in coniferous forests. Elevation range extends from 2,520–6,480 feet. ¹⁶⁷	CR
swamp gentian	<i>Gentiana douglasiana</i>	Sens	B-Sens F-Sens	Occurs in moist meadows, seeps, drainages, pond edges, and small bogs undergoing succession to coniferous forests. Elevations 20–240 feet or 2,920–3,050 feet. ¹⁶⁸	EC, PC, WC
glaucous gentian	<i>Gentiana glauca</i>	Sens	B-Sens F-Sens	Occurs on hummocks and in seepage areas in moist alpine and subalpine meadows. Elevation range extends from 6,200–7,700 feet. ¹⁶⁹	NC, OK

¹⁶⁵ https://www.dnr.wa.gov/publications/amp_nh_fioc.pdf

¹⁶⁶ https://www.dnr.wa.gov/publications/amp_nh_frca5.pdf

¹⁶⁷ https://www.dnr.wa.gov/publications/amp_nh_gahi2.pdf

¹⁶⁸ https://www.dnr.wa.gov/publications/amp_nh_gedo.pdf

¹⁶⁹ https://www.dnr.wa.gov/publications/amp_nh_gegl.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Oregon geranium	<i>Geranium oreganum</i>	Extirp		Occurs in woods, thickets, and meadows. Has not been observed in Washington since 1936. This species is extirpated in Washington. ¹⁷⁰	PT
water avens	<i>Geum rivale</i>	Sens	B-Sens F-Sens	Occurs in wet meadows, bogs, riparian zones along perennial streams, and moist old pastures. Associated with limestone. Not usually found in complete canopy or shrub cover. Elevation range extends from 2,560–6,440 feet. ¹⁷¹	CR, OK
Ross' avens	<i>Geum rossii</i> var. <i>depressum</i>	Endang	F-Sens	Occurs in high-elevation rocky areas, talus slopes, and rock crevices. Sometimes in deep and moist soils. Elevation range extends from 6,700–8,400 feet. ¹⁷²	EC
common bluecup	<i>Githopsis specularioides</i>	Sens	B-Sens F-Sens	Occurs in dry, open places at lower elevations, such as areas with thin soils over bedrock, grassy balds, talus slopes, and gravelly prairies. Typically open sites adjacent to forests. Elevation range extends from 200–2,500 feet. ¹⁷³	CP, EC, PC, PT, WC
gray stickseed	<i>Hackelia cinerea</i>	Sens	B-Sens F-Sens	Occurs in open or sparsely forested areas, on cliffs and talus with exposed rock and moss. Elevation range extends from 1,040–2,520 feet. ¹⁷⁴	CP, OK

¹⁷⁰ https://www.dnr.wa.gov/publications/amp_nh_geor2.pdf¹⁷¹ https://www.dnr.wa.gov/publications/amp_nh_geri2.pdf¹⁷² https://www.dnr.wa.gov/publications/amp_nh_gerod.pdf?dbv7qc¹⁷³ https://www.dnr.wa.gov/publications/amp_nh_gisp3.pdf¹⁷⁴ https://www.dnr.wa.gov/publications/amp_nh_haci2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
diffuse stickseed	<i>Hackelia diffusa</i> var. <i>diffusa</i>	Threat	B-Sens F-Sens	Occurs along mossy talus and scree slopes, shaded areas, cliffs, roadsides, and other disturbed areas. Elevation range extends from 1,000–1,800 feet. ¹⁷⁵	BM, CP?, EC
sagebrush stickseed	<i>Hackelia hispida</i> var. <i>disjuncta</i>	Sens	B-Sens	Occurs in fine to coarse basalt talus, cliffs, or outcrops, sparsely vegetated, dry sites. Elevation range extends from 1,000–2,500 feet. ¹⁷⁶	CP, EC
rough stickseed	<i>Hackelia hispida</i> var. <i>hispida</i>	Sens	B-Sens F-Sens	Occurs on basalt talus slopes, cliffs, and rocky slopes. Elevation range extends from 1,200–1,900 feet. ¹⁷⁷	BM
Taylor's stickseed	<i>Hackelia taylorii</i>	Endang	F-Sens	Occurs on steep, unstable, sparsely vegetated, exposed, sandy gravelly slopes. Elevation range extends from 5,900–7,545 feet. ¹⁷⁸	EC
showy stickseed	<i>Hackelia venusta</i>	Endang	Endang	Occurs in dry, loose granitic sand or granite crevices. Associated with low cover of vegetation and unstable slope sites. Elevation range extends from 1,500–7,400 feet. ¹⁷⁹	EC
western sweetvetch	<i>Hedysarum occidentale</i>	Sens	F-Sens	Occurs in rocky exposed sites, shrub fields, meadows, boulder fields, and talus slopes. Elevation range extends from 3,150–6,500 feet. ¹⁸⁰	PC, WC

¹⁷⁵ https://www.dnr.wa.gov/publications/amp_nh_hadid.pdf¹⁷⁶ https://www.dnr.wa.gov/publications/amp_nh_hahid.pdf¹⁷⁷ https://www.dnr.wa.gov/publications/amp_nh_hahih.pdf¹⁷⁸ <https://fieldguide.mt.gov/wa/?species=hackelia%20taylorii>¹⁷⁹ https://www.dnr.wa.gov/publications/amp_nh_have4.pdf?dbv7qc¹⁸⁰ https://www.dnr.wa.gov/publications/amp_nh_heoco2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Oregon goldenaster	<i>Heterotheca oregona</i> (<i>Chrysopsis oregona</i>)	Sens	B-Sens F-Sens	Occurs on sand and gravel bars along rivers and streams. Common on sandy riverbanks along the edge of a mixed coniferous forest. Elevation around 2,600 feet. ¹⁸¹	CP, EC, PC, PT, WC
water howellia	<i>Howellia aquatilis</i>	Threat	B-Sens F-Sens	Occurs in lower elevation wetlands. Occurs in small vernal ponds in soils that are rich in organic matter. Elevation range extends from 10–2,400 feet. ¹⁸²	CP, PT
dwarf alpinegold	<i>Hulsea nana</i>	Sens		Generally occurs around volcanic mountains above timberline on both sides of the Cascade Crest. ¹⁸³	EC, WC
Wright's filmy fern	<i>Hymenophyllum wrightii</i>	Sens		Occurs on moist, shady surfaces, hollowed centres of rotting stumps in forest on the coast. Occurs at low elevations 65–325 feet. ¹⁸⁴	PC
large St. John's-wort	<i>Hypericum majus</i>	Sens	F-Sens	Occurs along ponds, lakesides, riparian habitats, and low wet places. Elevation range extends from 50–2,340 feet. ¹⁸⁵	CP, CR, NC, PT
boreal jewelweed	<i>Impatiens noli-tangere</i>	Sens	B-Sens F-Sens	Occurs in moist woods and soil, and lowlands. ¹⁸⁶	NC, OK, PT

¹⁸¹ https://www.dnr.wa.gov/publications/amp_nh_heor2.pdf¹⁸² https://www.dnr.wa.gov/publications/amp_nh_hoaq.pdf¹⁸³ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Hulsea%20nana>¹⁸⁴ <https://fieldguide.mt.gov/wa/?species=hymenophyllum%20wrightii>¹⁸⁵ https://www.dnr.wa.gov/publications/amp_nh_hyma2.pdf¹⁸⁶ https://www.dnr.wa.gov/publications/amp_nh_imno.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
midget quillwort	<i>Isöetes minima</i>	Endang	B-Sens F-Sens	Occurs in seasonally wet swales and depressions at higher elevations. Elevation around 5,300 feet. ¹⁸⁷	CP, EC, OK
Nuttall's quillwort	<i>Isöetes nuttallii</i>	Sens	B-Sens F-Sens	Occurs in seasonally wet ground, temporary streams, and near vernal pools. Low to middle elevations, 200–345 feet. ¹⁸⁸	CP, EC, PT, WC
dwarf rush	<i>Juncus hemiendytus</i> <i>var. hemiendytus</i>	Sens		Occurs in mud flats, edges of vernal pools, and moist to wet meadows. Elevation ranges from 2,300–2,430 feet. ¹⁸⁹	CP, EC
Howell's rush	<i>Juncus howellii</i>	Sens	B-Sens F-Sens	Occurs in moist meadows and riparian zones at various elevations in mountain ranges. Elevation range extends from 2,840–3,500 feet. ¹⁹⁰	EC
Kellogg's rush	<i>Juncus kelloggii</i>	Endang		Occurs on sandy to clay damp soils in a variety of habitats such as vernal pools, seepage areas, and low spots in fields. ¹⁹¹	EC
spreading rush	<i>Juncus patens</i>	Sens		Occurs in full sun and wet areas, like prairies, wetlands, and abandoned pastures. ¹⁹²	PT

¹⁸⁷ https://www.dnr.wa.gov/publications/amp_nh_isomin.pdf?pbneua

¹⁸⁸ https://www.dnr.wa.gov/publications/amp_nh_isnu.pdf

¹⁸⁹ https://www.dnr.wa.gov/publications/amp_nh_juheh.pdf

¹⁹⁰ https://www.dnr.wa.gov/publications/amp_nh_juho.pdf

¹⁹¹ https://www.dnr.wa.gov/publications/amp_nh_juke.pdf

¹⁹² <https://fieldguide.mt.gov/wa/?species=juncus%20patens>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Tiehm's dwarf rush	<i>Juncus tiehmii</i>	Sens	B-Sens	Occurs in bare areas with moist granitic sand along streams, depressions, and moist soils. Elevation around 1,970 feet. ¹⁹³	CP
inch-high rush	<i>Juncus uncialis</i>	Threat	B-Sens	Occurs in vernal pools and pond edges, channelled scabland or swale topography. ¹⁹⁴	CP
alpine azalea	<i>Kalmia procumbens</i> (<i>Loiseluri a procumbens</i>)	Extirp	B-Sens F-Sens	Occurs on alpine slopes, cold and dry environments in high alpine areas. Elevation range extends from 6,100 to 6,550 feet. This species is extirpated in Washington. ¹⁹⁵	EC, NC
smooth goldfields	<i>Lasthenia glaberrima</i>	Sens		Occurs in wet or muddy areas like the margins of vernal pools, streambanks, wetlands, and winter flooded meadows. ¹⁹⁶	CP, PT
delicate gilia	<i>Lathrocasis tenerrima</i> (<i>Gilia tenerrima</i>)	Sens	B-Sens F-Sens	Occurs on rocky outcrops, bare silty openings in sagebrush steppe. Typically occurs on drier soils. Elevation range extends from 1,650–5,380 feet. ¹⁹⁷	CP, EC, OK
thin-leaved peavine	<i>Lathyrus holochlorus</i>	Endang		Occurs on roadsides, fencerows, grasslands, remnant prairies, and partially cleared land. Elevation ranges from 300–340 feet. ¹⁹⁸	PT

¹⁹³ https://www.dnr.wa.gov/publications/amp_nh_juti.pdf¹⁹⁴ https://www.dnr.wa.gov/publications/amp_nh_juun.pdf¹⁹⁵ https://www.dnr.wa.gov/publications/amp_nh_kapr.pdf¹⁹⁶ https://www.dnr.wa.gov/publications/amp_nh_lagl3.pdf¹⁹⁷ <https://fieldguide.mt.gov/wa/?species=lathrocasis%20tenerrima>¹⁹⁸ https://www.dnr.wa.gov/publications/amp_nh_laho2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
cream-flower peavine	<i>Lathyrus ochroleucus</i>	Sens		Occurs in open woods and meadows, typically moist areas at mid elevations. ¹⁹⁹	CR
Torrey's peavine	<i>Lathyrus torreyi</i>	Sens		Occurs in open areas like edge of trails and in open coniferous woods. Typically occurs at low elevations but has been found in low montane areas. ²⁰⁰	PT, WC
Pacific peavine	<i>Lathyrus vestitus</i> var. <i>ochropetalus</i>	Endang		Occurs in dry, open to wooded areas, forest edges, and roadsides. Elevation range extends from 250–565 feet. ²⁰¹	PT
sharpfruit peppergrass	<i>Lepidium oxycarpum</i>	Sens		Occurs in coastal regions. Grows in the salt spray zone, growing in moist cracks and vernal pools, at low elevations. ²⁰²	PT
Bolander's linanthus	<i>Leptosiphon bolanderi</i> (<i>Linanthus bakeri</i>)	Sens	B-Sens F-Sens	Occurs in dry, rocky places and open or partially vegetated slopes. Associated with bare mineral soils. Elevation range extends from 850–1,800 feet. ²⁰³	EC
true babystars	<i>Leptosiphon minimus</i> (<i>Linanthus bicolor</i> var. <i>m.</i>)	Threat		Occurs on mossy and grassy rocky areas, remnant prairies, weedy powerline corridors, or openings in coniferous forests. Elevation range from 25–500 feet. ²⁰⁴	PT

¹⁹⁹ <https://www.pnwherbaria.org/data/results.php?DisplayAs=WebPage&ExcludeCultivated=Y&GroupBy=ungrouped&SortBy=ScientificName&SearchAllHerbaria=Y&QueryCount=1&Genus1=Lathyrus&Species1=ochroleucus&Zoom=4&Lat=55&Lng=-135&PolygonCount=0>

²⁰⁰ https://www.dnr.wa.gov/publications/amp_nh_lato.pdf

²⁰¹ https://www.dnr.wa.gov/publications/amp_nh_laveo2.pdf

²⁰² https://www.dnr.wa.gov/publications/amp_nh_leox.pdf

²⁰³ https://www.dnr.wa.gov/publications/amp_nh_lebo9.pdf

²⁰⁴ <https://fieldguide.mt.gov/wa/?species=leptosiphon%20minimus>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
yellow wildrye	<i>Leymus flavescens</i> (<i>Elymus flavescens</i>)	Endang	B-Sens F-Sens	Occurs on shifting sand dunes and disturbed sand areas along ditches, road banks, and riverbanks. Elevation range extends from 130–2,465 feet. ²⁰⁵	EC, CP, WC
Loesel's twayblade	<i>Liparis loeselii</i>	Extirp		Occurs in springs, bogs, wetlands, and wet, open, sunny places in Douglas-fir forests. This species is extirpated in Washington. ²⁰⁶	EC, PT
awned halfchaff sedge	<i>Lipocarpa aristulata</i> (<i>Hemicarpha aristulata</i>)	Sens		Occurs in wet soil and mud with fine sand and silt in bottomlands. Also occurs on sandbars, beaches, shorelines, streambanks, ponds, and ditches. ²⁰⁷	CP, EC
water lobelia	<i>Lobelia dortmanna</i>	Sens		Occurs in shallow water at the edge of lakes and ponds. Grows in water at depths up to 8–10 feet. ²⁰⁸	NC, PC, PT
Kalm's lobelia	<i>Lobelia kalmii</i>	Sens		Occurs in wet places like sphagnum bogs, streams, lakeshores, seeps, springs, and meadows. ²⁰⁹	CP
spreading pygmyleaf	<i>Loeflingia squarrosa</i>	Sens		Occurs in wet low swales and shallow vernal pools. Typically grows in sandy and silty soils. Low elevations around 430–580 feet. ²¹⁰	CP

²⁰⁵ <https://fieldguide.mt.gov/wa/?species=leymus%20flavescens>

²⁰⁶ https://www.dnr.wa.gov/publications/amp_nh_lilo.pdf

²⁰⁷ https://www.dnr.wa.gov/publications/amp_nh_liar6.pdf

²⁰⁸ https://www.dnr.wa.gov/publications/amp_nh_lodo.pdf

²⁰⁹ https://www.dnr.wa.gov/publications/amp_nh_loka.pdf

²¹⁰ https://www.dnr.wa.gov/publications/amp_nh_losq.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Bradshaw's biscuitroot	<i>Lomatium bradshawii</i>	Endang	B-Sens	Occurs in low-elevation grasslands and prairies, wet, seasonally flooded areas around creeks and small rivers. ²¹¹	PT
Wenatchee Desert-parsley	<i>Lomatium cuspidatum</i>	Threat		Occurs in open, rocky slopes, often on serpentine from mid-elevations to the subalpine. Found on the east side of the Cascade crest. ²¹²	EC
Klickitat biscuitroot	<i>Lomatium klickitatense</i> (previously incl. in <i>L. grayi</i>)	Threat	B-Sens F-Sens	Occurs on cliffs of bedrock and west- or south-facing basalt clay or silty loam slopes. Elevation range extends from 85–1,850 feet. ²¹³	EC
Knoke's biscuitroot	<i>Lomatium knokei</i>	Endang	B-Sens F-Sens	Occurs in seasonally wetted, fine-grained clay loam in depressions in species rich meadows. Elevation around 3,940–3,985 feet. ²¹⁴	EC
basalt biscuitroot	<i>Lomatium laevigatum</i>	Threat	B-Sens F-Sens	Occurs on ledges and crevices of basalt cliffs along the river and adjacent rocky slopes of sagebrush steppe. Adapted to dry, rocky habitats with minimal competition. Elevation range extends from 180–960 feet. ²¹⁵	CP

²¹¹ https://www.dnr.wa.gov/publications/amp_nh_lobr.pdf?l1tbbt

²¹² <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Lomatium%20cuspidatum>

²¹³ <https://fieldguide.mt.gov/wa/?species=lomatium%20klickitatense>

²¹⁴ <https://fieldguide.mt.gov/wa/?species=lomatium%20knokei>

²¹⁵ https://www.dnr.wa.gov/publications/amp_nh_lola3.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Hoover's biscuitroot	<i>Lomatium lithosolamans</i> (<i>Tauschia hooveri</i>)	Sens	B-Sens	Occurs on basalt lithosols in shrubsteppe habitats, typically on flat, well-drained sites with rocks and gravel but little soil. Occurs in areas of low precipitation and low vegetation cover. Elevation range extends from 1,300–4,000 feet. ²¹⁶	CP, EC
Rollins' biscuitroot	<i>Lomatium rollinsii</i>	Threat	B-Sens F-Sens	Occurs in grasslands with varying slopes. Associated with rocky and gravelly to loamy soils. Elevation range extends from 900–4,300 feet. ²¹⁷	BM, CP
Leavenworth biscuitroot	<i>Lomatium roneorum</i>	Endang	F-Sens	Occurs on steep, south or west-facing slopes with thin soil and low vegetation cover. Elevation range extends from 2,080–5,570 feet. ²¹⁸	EC
Sandberg's biscuitroot	<i>Lomatium sandbergii</i>	Extirp		Occurs on dry, rocky, and open slopes or ridges in the upper montane to subalpine zones. This species is extirpated in Washington. ²¹⁹	CR, OK
Snake Canyon biscuitroot	<i>Lomatium serpentinum</i>	Sens	B-Sens F-Sens	Occurs on sandy or rocky soils, mostly within crevices on open, moderate to steep slopes. Typically occurs at low elevations near rivers, around 750–1,200 feet. ²²⁰	BM, CP

²¹⁶ <https://fieldguide.mt.gov/wa/?species=lomatium%20lithosolamans>

²¹⁷ https://www.dnr.wa.gov/publications/amp_nh_loro2.pdf

²¹⁸ <https://fieldguide.mt.gov/wa/?species=lomatium%20roneorum>

²¹⁹ https://www.dnr.wa.gov/publications/amp_nh_losa3.pdf

²²⁰ https://www.dnr.wa.gov/publications/amp_nh_lose2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Suksdorf's biscuitroot	<i>Lomatium suksdorfii</i>	Threat	B-Sens F-Sens	Occurs in semi-open, dry, rocky hillsides, on moderate to steep slopes with minimal vegetation cover. Elevation range extends from 300–3,600 feet. ²²¹	EC
ribseed biscuitroot	<i>Lomatium tamanitchii</i> (<i>L. packardiae</i> var. <i>tamanitchii</i>)	Extirp		Occurs on hardened, silica-rich volcanic ash layers within volcanic basalt on plateau tops and gentle slopes. Elevation range extends from 620–3,165 feet. This species is extirpated in Washington. ²²²	CP
Leiberg's umbrellawort	<i>Lomatium tenuissimum</i> (<i>Tauschia tenuissima</i>)	Sens		Occurs in grassy openings in moist to wet meadows, river floodplains, and streambanks. Elevation range extends from 2,580–3,200 feet. ²²³	CP
tuberous biscuitroot (Hoover's desert-parsley)	<i>Lomatium tuberosum</i>	Sens	B-Sens	Occurs on basalt talus slope in sagebrush steppe. Common on east to north-facing slopes. Elevation range extends 460–4,000 feet. ²²⁴	CP, EC
Kincaid's lupine	<i>Lupinus oreganus</i> var. <i>kincaidii</i> (<i>L. sulphureus</i> ssp. <i>kincaidii</i>)	Endang	Threat	Occurs in upland prairie and oak savanna habitats. Also occurs on disturbed sites such as roadcuts and ditches. Associated with heavy soils with mesic to xeric moisture regimes. ²²⁵	PT

²²¹ https://www.dnr.wa.gov/publications/amp_nh_losu4.pdf²²² <https://fieldguide.mt.gov/wa/?species=lomatium%20tamanitchii>²²³ https://www.dnr.wa.gov/publications/amp_nh_tate3.pdf²²⁴ https://www.dnr.wa.gov/publications/amp_nh_lotu.pdf?ko7ffe²²⁵ <https://www.nrcs.usda.gov/plantmaterials/orpmstn9821.pdf>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
bigpod lupine	<i>Lupinus pachylobus</i>	Sens		Occurs at very low elevations on rocky balds and dry south-facing slopes. ²²⁶	PT
Sabin's lupine	<i>Lupinus sabinianus</i>	Sens		Occurs at lower- to mid-elevation mixed coniferous forest and transitional grasslands, typically on drier sites. ²²⁷	BM, CP
curved woodrush	<i>Luzula arcuata ssp. unalaschcensis</i>	Sens	F-Sens	Occurs in alpine to subalpine glacial moraines, mountain meadows, ridges, talus slopes, and rocky and gravelly areas. Elevation around 2,145–2,510 feet. ²²⁸	EC, NC, OK, WC
northern bog clubmoss	<i>Lycopodiella inundata</i> (<i>Lycopodium inundatum</i>)	Sens	B-Sens F-Sens	Occurs in sphagnum bogs and wetlands next to lakes, marshes, and swampy ground. Elevation range extends from 0–6,500 feet. ²²⁹	EC, NC, PC, PT, WC
one-cone clubmoss	<i>Lycopodium lagopus</i>	Sens	F-Sens	Occurs in sunny to partly shaded, damp, mossy or peat slopes. Mid-elevation from 3,030–5,280 feet. ²³⁰	EC, NC
white adder's-mouth	<i>Malaxis monophyllos</i> var. <i>brachypoda</i> (<i>M. brachypoda</i>)	Sens	F-Sens	Occurs in wetlands, bogs, swamps, swales, and wet meadows. Associated with lowlands and peatlands. ²³¹	NC

²²⁶ <https://fieldguide.mt.gov/wa/?species=lupinus%20pachylobus>

²²⁷ https://www.dnr.wa.gov/publications/amp_nh_lusa4.pdf

²²⁸ https://www.dnr.wa.gov/publications/amp_nh_luaru.pdf

²²⁹ https://www.dnr.wa.gov/publications/amp_nh_lyin2.pdf

²³⁰ <https://fieldguide.mt.gov/wa/?species=lycopodium%20lagopus>

²³¹ <https://fieldguide.mt.gov/wa/?species=malaxis%20monophyllos%20var.%20brachypoda>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
white meconella	<i>Meconella oregana</i>	Endang	B-Sens F-Sens	Occurs in open grasslands, sometimes in mosaic with forest. Occurs on gradual to very steep slopes that are moist in spring and dry in the summer. Associated with open canopy and adapted to wildfire. Elevation range extends from 60–620 feet. ²³²	EC, PT
Olympic saxifrage	<i>Micranthes tischii</i> (<i>Saxifraga tischii</i>)	Endang	F-Sens	Occurs on ledges and in rock crevices in cool and shady areas. Occurs at high elevations in subalpine and alpine habitats. Elevation range extends from 4,500–7,900 feet. ²³³	PC
tiny povertyweed	<i>Micromonolepis pusilla</i> (<i>Monolepis pusilla</i>)	Sens	B-Sens F-Sens	Occurs in desert regions, with saline or alkaline clay soils, encrusted soil, and edges of alkaline ponds. Elevation ranges from 1,950–2,210 feet. ²³⁴	CP
coast silverpuffs	<i>Microseris bigelovii</i>	Extirp		Occurs in grasslands on old dunes, glacial deposits, in small crevices, and on rock with little soil. Elevation range restricted to 6–10 feet above high tide. This species is extirpated in Washington. ²³⁵	PT
northern silverpuffs	<i>Microseris borealis</i> (<i>Apargidium boreale</i>)	Sens	B-Sens F-Sens	Occurs in coastal to montane wet meadows and sphagnum bogs. Occurs in both perennial and seasonal wetlands. Elevation range extends from 30–4,760 feet. ²³⁶	EC, PC, WC

²³² https://www.dnr.wa.gov/publications/amp_nh_meor.pdf

²³³ https://www.dnr.wa.gov/publications/amp_nh_saxtis.pdf

²³⁴ https://www.dnr.wa.gov/publications/amp_nh_mopu3.pdf

²³⁵ https://www.dnr.wa.gov/publications/amp_nh_mibi.pdf

²³⁶ https://www.dnr.wa.gov/publications/amp_nh_mibo.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
downy false monkeyflower	<i>Mimetanthe pilosa</i>	Sens		Occurs in gravelly or sandy, seasonally, moist openings, banks of creeks or rivers. Elevation range extends from 1,800–2,950 feet. ²³⁷	CP, EC
branched montia	<i>Montia diffusa</i>	Sens	B-Sens F-Sens	Occurs in moist forests or open fir woodlands in the lower montane zones. Also occurs in disturbed sites or xeric soils. Elevation range extends from 850–2,900 feet. ²³⁸	EC, NC, PC, PT, WC
marsh muhly	<i>Muhlenbergia glomerata</i>	Sens	B-Sens F-Sens	Occurs along streambanks, meadows, marshes, alkaline fens, gravelly slopes, and shores of ponds and lakes. Elevation range extends from 2,900–3,600 feet. ²³⁹	CP, CR, OK
foxtail mousetail	<i>Myosurus alopecuroides</i> (<i>M. clavicaulis</i>)	Threat	B-Sens	Occurs in vernal pools, on hard, bare ground, and in sparsely vegetated areas of shallow pools. Does not usually germinate in low-precipitation years. Elevation range extends from 250–2,500 feet. ²⁴⁰	CP
vernal pool mousetail	<i>Myosurus sessilis</i>	Endang		Occurs in vernal pools and alkali flats, and along seasonally wet cattle ponds. Elevation around 3,025 feet. ²⁴¹	CP

²³⁷ <https://fieldguide.mt.gov/wa/?species=mimetanthe%20pilosa>

²³⁸ https://www.dnr.wa.gov/publications/amp_nh_modi3.pdf

²³⁹ https://www.dnr.wa.gov/publications/amp_nh_mugl3.pdf

²⁴⁰ https://www.dnr.wa.gov/publications/amp_nh_mycl.pdf

²⁴¹ <https://fieldguide.mt.gov/wa/?species=myosurus%20sessilis>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
slender lip-fern	<i>Myriopteris gracilis</i> (<i>Cheilanthes feei</i>)	Sens	B-Sens	Occurs in arid climates, on limestone or sandstone cliffs, rocky areas, and steep slopes. Elevation range extends from 850–2,650 feet. ²⁴²	BM, CP
Brewer's navarretia	<i>Navarretia breweri</i>	Sens		Occurs in vernal moist swales in shrubsteppe or bare, rocky soils, ridgetops. Elevation range extends from 2,600–4,800 feet. ²⁴³	CP
least pincushion-plant	<i>Navarretia leucocephala</i> ssp. <i>diffusa</i>	Endang	B-Sens	Occurs on the margins of shallow, rocky-bottomed vernal pools in scablands. Elevation around 2,180–2,625 feet. ²⁴⁴	CP
marigold pincushion-plant	<i>Navarretia tagetina</i>	Sens	B-Sens F-Sens	Occurs in open rocky places, scablands, and vernal pools, with saturated soils or standing water. Also occurs in transition zones between forests and non-forest areas. Elevation around 250–450 feet. ²⁴⁵	EC
coyote tobacco	<i>Nicotiana attenuata</i>	Sens	B-Sens F-Sens	Occurs in dry sandy bottomlands, rocky washes, and other dry open places. Elevation range extends from 320–2,640 feet. ²⁴⁶	CP, EC

²⁴² <https://fieldguide.mt.gov/wa/?species=myriopteris%20gracilis>

²⁴³ <https://www.pnwherbaria.org/data/results.php?DisplayAs=WebPage&ExcludeCultivated=Y&GroupBy=ungrouped&SortBy=Year&SortOrder=DESC&SearchAllHerbaria=Y&QueryCount=1&IncludeSynonyms1=Y&Genus1=Navarretia&Species1=breweri&Zoom=4&Lat=55&Lng=-135&PolygonCount=0>

²⁴⁴ <https://fieldguide.mt.gov/wa/?species=navarretia%20leucocephala%20ssp.%20diffusa>

²⁴⁵ https://www.dnr.wa.gov/publications/amp_nh_nata3.pdf

²⁴⁶ https://www.dnr.wa.gov/publications/amp_nh_niat.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
old field blue toadflax	<i>Nuttallanthus canadensis</i> (<i>Linaria canadensis</i> ; previously included in <i>N. texanus</i>)	Sens		Occurs on rocky balds and grassy meadows with bare soil and rock ledges. Introduced into upland prairies after wildfire. Elevation around 65–450 feet. ²⁴⁷	PT
Texas blue toadflax	<i>Nuttallanthus texanus</i> (<i>Linaria canadensis</i> var. <i>texana</i>)	Sens		Occurs on glacial outwash prairies with extremely well-drained soils. Occurs at low elevations, around 16–200 feet. ²⁴⁸	PT
pygmy water-lily	<i>Nymphaea tetragona</i>	Extirp		Occurs in open water, including ponds, swamps, lakes, and quiet streams in lower and montane zones. Typically occurs in stagnant water. Elevation range extends from 0–4,000 feet. This species is extirpated in Washington. ²⁴⁹	PT
tufted evening-primrose, <i>cespitosa</i> subspecies	<i>Oenothera cespitosa</i> ssp. <i>cespitosa</i>	Sens	B-Sens	Occurs in open sagebrush desert, on loose talus, steep sandy or gravelly slopes, road cuts, and other exposed sites. Elevation range extends from 410–1,800 feet. ²⁵⁰	CP
tufted evening-primrose, <i>marginata</i> subspecies	<i>Oenothera cespitosa</i> ssp. <i>marginata</i>	Sens	B-Sens F-Sens	Occurs on dry hills, rocky slopes, and exposed dry washes in open grasslands. Colonizes road cuts and other disturbed sites. Elevation ranges from 475–1,000 feet. ²⁵¹	BM, CP, EC

²⁴⁷ <https://fieldguide.mt.gov/wa/?species=nuttallanthus%20canadensis>

²⁴⁸ https://www.dnr.wa.gov/publications/amp_nh_nute.pdf

²⁴⁹ https://www.dnr.wa.gov/publications/amp_nh_nyte.pdf

²⁵⁰ https://www.dnr.wa.gov/publications/amp_nh_oec2.pdf

²⁵¹ https://www.dnr.wa.gov/publications/amp_nh_oec4.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
long-tubed evening-primrose	<i>Oenothera flava ssp. flava</i>	Sens		Occurs along riverbanks, in hard-packed soils, in swales, riparian areas, moist meadows, and other seasonally moist sites and low-elevation woodlands. Can occur in both wetlands and non-wetlands. ²⁵²	CP
adder's-tongue	<i>Ophioglossum pusillum</i>	Sens	B-Sens F-Sens	Occurs in seasonally wet areas in pastures, old fields, roadside ditches, bogs, fens, wet meadows, and floodplains. Elevation range extends from 40–3,200 feet. ²⁵³	CP, CR, EC, OK, PC, PT
gray cryptantha	<i>Oreocarya leucophaea</i> (<i>Cryptantha leucophaea</i>)	Endang	B-Sens	Occurs in sandy substrates in sand dunes that have not been stabilized. Elevation range extends from 300–2,500 feet. ²⁵⁴	CP
Snake River cryptantha	<i>Oreocarya spiculifera</i> (<i>Cryptantha spiculifera</i>)	Sens	B-Sens	Occurs in dry, open, flat, or sloping areas in stable or stony soils with low vegetative cover. Elevation range extends from 450–3,500 feet. ²⁵⁵	CP, EC, OK
rosy owl's-clover	<i>Orthocarpus bracteosus</i>	Threat	B-Sens F-Sens	Extant sites in Washington are all associated with moist meadows in the transition zones between wetland and upland. Elevation range extends from 1,800–3,000 feet. ²⁵⁶	EC, PT

²⁵² https://www.dnr.wa.gov/publications/amp_nh_oelff.pdf²⁵³ https://www.dnr.wa.gov/publications/amp_nh_oppu3.pdf²⁵⁴ <https://fieldguide.mt.gov/wa/?species=cryptantha%20leucophaea>²⁵⁵ https://www.dnr.wa.gov/publications/amp_nh_crsp4.pdf²⁵⁶ https://file.dnr.wa.gov/publications/amp_nh_orbr.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
western yellow wood-sorrel	<i>Oxalis suksdorfii</i>	Extirp		Occurs in meadows and moist forests, sometimes in dry open slopes or shrubby areas. Also occurs on sandy slopes. This species is extirpated in Washington. ²⁵⁷	EC, PC, PT
sticky crazyweed	<i>Oxytropis borealis</i> var. <i>viscida</i> (<i>Oxytropis viscida</i>)	Sens		Occurs in alpine or subalpine areas in scree, south-facing ridgetops where the snow melts early, and occasionally in rock crevices. Elevation range extends from 4,750–6,600 feet. ²⁵⁸	PC
Columbia crazyweed	<i>Oxytropis campestris</i> var. <i>columbiana</i>	Endang	B-Sens F-Sens	Occurs in gravel banks or river/lake shores. This taxon is dependent on natural fluctuations of water levels. Elevation around 1,290–1,310 feet. ²⁵⁹	CR, OK
slender crazyweed	<i>Oxytropis campestris</i> var. <i>gracilis</i> (<i>O. monticola</i> , <i>O. c.</i> var. <i>spicata</i>)	Sens	B-Sens F-Sens	Occurs in prairies, alpine meadows, open woodlands, and gravelly floodplains in moist to dry soils. Can also occur in glacial outwash and sandy loam scree. Elevation range extends from 1,870–7,600 feet. ²⁶⁰	EC, NC, OK, PC, PT, WC
Wanapum crazyweed	<i>Oxytropis campestris</i> var. <i>wanapum</i>	Endang	B-Sens	Occurs in open sagebrush communities dominated by shrub and grasses. Harsh environments. ²⁶¹	CP

²⁵⁷ https://www.dnr.wa.gov/publications/amp_nh_oxsu.pdf

²⁵⁸ https://www.dnr.wa.gov/publications/amp_nh_oxbov.pdf

²⁵⁹ https://www.dnr.wa.gov/publications/amp_nh_oxcac2.pdf

²⁶⁰ https://www.dnr.wa.gov/publications/amp_nh_oxcag.pdf

²⁶¹ https://www.dnr.wa.gov/publications/amp_nh_oxcaw.pdf?ko7ffe

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Harford's groundsel	<i>Packera bolanderi</i> var. <i>harfordii</i> (<i>Senecio bolanderi</i> var. <i>h.</i>)	Endang	F-Sens	Occurs in wet basalt cliffs, rocky streams, and well-shaded forests. Elevation range extends from 160–2,700 feet. ²⁶²	EC, PC, WC
Puget groundsel	<i>Packera macounii</i> (<i>Senecio macounii</i>)	Sens		Occurs in open, rocky, dry slopes and grass-rich balds. Elevation range extends from 300–2,400 feet. ²⁶³	PT
Porter's groundsel	<i>Packera porteri</i> (<i>Ligularia porteri</i> , <i>Senecio p.</i>)	Sens	F-Sens	Occurs on unglaciated mountains or hills that were once surrounded by glaciers. ²⁶⁴	OK
Cascade grass-of-Parnassus	<i>Parnassia cirrata</i> var. <i>intermedia</i> (<i>P. fimbriata</i> var. <i>hoodiana</i>)	Endang		Occurs in wetlands at middle to high elevations. Very wet meadows with springs, streams, and bogs. Elevation around 3,100–3,350 feet. ²⁶⁵	WC
Kotzebue's grass-of-Parnassus	<i>Parnassia kotzebuei</i>	Sens	B-Sens F-Sens	Occurs in moist subalpine meadows, thickets, or creeks in boggy soil. ²⁶⁶	EC, OK
marsh grass-of-Parnassus	<i>Parnassia palustris</i> (includes var. <i>neogaea</i> & <i>tenuis</i>)	Sens	B-Sens F-Sens	Occurs in stream channels, moist meadows, bogs, and seeps. Elevation range extends from 360–3,300 feet. ²⁶⁷	PC
smoothflower bracted lousewort	<i>Pedicularis bracteosa</i> var. <i>siifolia</i>	Extirp		Occurs on forest and woodland edges, and in marshy openings. Historical Washington population occurred at an elevation of 3,200 feet. This species is extirpated in Washington. ²⁶⁸	BM

²⁶² <https://fieldguide.mt.gov/wa/?species=packera%20bolanderi%20var.%20harfordii>

²⁶³ <https://fieldguide.mt.gov/wa/?species=packera%20macounii>

²⁶⁴ https://www.dnr.wa.gov/publications/amp_nh_pacpor.pdf

²⁶⁵ https://www.dnr.wa.gov/publications/amp_nh_pafih.pdf

²⁶⁶ https://www.dnr.wa.gov/publications/amp_nh_pako3.pdf

²⁶⁷ https://www.dnr.wa.gov/publications/amp_nh_papan.pdf

²⁶⁸ <https://fieldguide.mt.gov/wa/?species=pedicularis%20bracteosa%20var.%20siifolia>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
pretty dwarf lousewort	<i>Pedicularis pulchella</i>	Endang	F-Sens	Occurs in open slopes in alpine and subalpine areas. ²⁶⁹	EC
Mt. Rainier lousewort	<i>Pedicularis rainierensis</i>	Threat	F-Sens	Occurs in the subalpine, growing in moist meadows, open coniferous forests, and rocky soils. Elevation range extends from 4,800–6,800 feet. ²⁷⁰	EC, WC
dark-spine ball cactus	<i>Pediocactus nigrispinus</i>	Sens	B-Sens	Occurs in thin, rocky soils on basalt, sometimes cobbles on ridgetops, low mountains, and desert valleys. Elevation range extends from 600–4,000 feet. ²⁷¹	EC, CP
Sierra cliffbrake	<i>Pellaea brachyptera</i>	Sens	B-Sens F-Sens	Occurs in arid areas with little vegetation, rocky soils, and in sparse coniferous forest. Elevation range extends from 1,100–3,500 feet. ²⁷²	EC
Brewer's cliffbrake	<i>Pellaea breweri</i>	Sens	F-Sens	Occurs in open, rocky alpine areas, ledges, and bases of cliffs and rock outcrops. Elevation range extends from 4,700–6,700 feet. ²⁷³	CR, EC, NC, OK, PC
Gastony's cliffbrake	<i>Pellaea gastonyi</i>	Endang		Occurs on limestone cliffs and ledges on open, drier soils. Elevation ranges from 1,950–2,500 feet. ²⁷⁴	OK

²⁶⁹ https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.130233/Pedicularis_pulchella

²⁷⁰ https://www.dnr.wa.gov/publications/amp_nh_pera6.pdf

²⁷¹ <https://fieldguide.mt.gov/wa/?species=pediocactus%20nigrispinus>

²⁷² https://www.dnr.wa.gov/publications/amp_nh_pebr3.pdf

²⁷³ https://www.dnr.wa.gov/publications/amp_nh_pebr4.pdf

²⁷⁴ <https://fieldguide.mt.gov/wa/?species=pellaea%20gastonyi>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Barrett's beardtongue	<i>Penstemon barrettiae</i>	Threat	B-Sens F-Sens	Occurs on rocky substrate on basalt cliffs and ledges. Elevation around 3,200 feet. ²⁷⁵	EC
hot-rock beardtongue	<i>Penstemon deustus</i> <i>var. variabilis</i>	Endang		Occurs in dry foothills and lowlands, on open, dry, thin soils. Elevation range extends from 1,800–3,200 feet. ²⁷⁶	CP
Whited's fuzzytongue beardtongue	<i>Penstemon eriantherus</i> <i>var. whitedii</i>	Threat	B-Sens F-Sens	Occurs on west-facing slopes of small canyons, ridgetops, and dry rocky foothills. Elevation range extends from 500–4,000 feet. ²⁷⁷	CP, EC
tall beardtongue	<i>Penstemon hesperius</i> (<i>P. rydbergii</i> , <i>misapplied</i>)	Endang		Occurs in small openings in forested wetlands. Associated with fine clay-loamy soils that are seasonally flooded. Elevation around 200 feet. ²⁷⁸	PT
Blue Mountain beardtongue	<i>Penstemon pennellianus</i>	Threat	B-Sens F-Sens	Occurs in open coniferous forests, semi-barren ridgetops, and sparsely vegetated meadows. ²⁷⁹	BM
Washington beardtongue	<i>Penstemon washingtonensis</i>	Threat		Occurs on open slopes and flats at moderate elevations and in alpine meadows. ²⁸⁰	EC, OK
Wilcox's beardtongue	<i>Penstemon wilcoxii</i>	Sens	B-Sens F-Sens	Occurs in shrubby areas, forested slopes, moist slopes, and open rocky sites. Elevation occurs from 2,300–4,200 feet. ²⁸¹	BM, CP, OK, WC

²⁷⁵ https://www.dnr.wa.gov/publications/amp_nh_peba7.pdf

²⁷⁶ https://www.dnr.wa.gov/publications/amp_nh_pedev2.pdf

²⁷⁷ https://www.dnr.wa.gov/publications/amp_nh_peerw.pdf

²⁷⁸ <https://fieldguide.mt.gov/wa/?species=penstemon%20hesperius>

²⁷⁹ <https://fieldguide.mt.gov/wa/?species=penstemon%20pennellianus>

²⁸⁰ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Penstemon%20washingtonensis>

²⁸¹ https://www.dnr.wa.gov/publications/amp_nh_pewi.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Oregon yampah	<i>Perideridia oregana</i>	Extirp		Occurs in moist or dry meadows and oak woodlands. Typically occurs at low elevations; historic population in Washington occurred at an elevation of around 380 feet. This species is extirpated in Washington. ²⁸²	WC
Rocky Mountain rockmat	<i>Petrophytum caespitosum ssp. caespitosum</i>	Sens	B-Sens	Occurs in rock crevices, cliffs, and ledges. ²⁸³	BM
Chelan rockmat	<i>Petrophytum cinerascens</i>	Endang	B-Sens F-Sens	Occurs in crevices, exposed cliffs, and rocky outcrops. Habitat is sparsely vegetated. Elevation extends from 800-1800ft. ²⁸⁴	CP, EC
Henderson's rockmat	<i>Petrophytum hendersonii</i>	Sens		Occurs on rocky cliffs and talus slopes on the west side of the Cascade crest. Species is endemic to the Olympic Mountains. ²⁸⁵	PC
sticky phacelia (glandular-hair scorpion - weed)	<i>Phacelia glandulifera</i>	Sens		Occurs in open sagebrush desert from the east cascade crest and central Washington. Low to middle elevations. ²⁸⁶	CP

²⁸² https://www.dnr.wa.gov/publications/amp_nh_perore.pdf

²⁸³ https://www.dnr.wa.gov/publications/amp_nh_pecac7.pdf

²⁸⁴ https://www.dnr.wa.gov/publications/amp_nh_peci4.pdf?dbv7qc

²⁸⁵ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Petrophytum%20hendersonii>

²⁸⁶ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Phacelia%20glandulifera>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
sticky phacelia	<i>Phacelia lenta</i>	Threat	B-Sens	Occurs in the arid Columbia Basin on basalt cliff crevices, ledges, and adjacent open rocky habitats. Habitat is very open with little to no other species present. Elevation range extends from 1,300–3,400 feet. ²⁸⁷	CP
least phacelia	<i>Phacelia minutissima</i>	Endang	B-Sens F-Sens	Occurs in moist open places, streambanks, meadows, and ephemerally moist habitats. In Washington, the population is at elevation 4,600 feet at edge of meadow in dry, rocky soil that stays moist until midsummer. ²⁸⁸	EC
dwarf phacelia	<i>Phacelia tetramera</i>	Sens	B-Sens F-Sens	Occurs in alkaline soils, vernal pools, swales, and wetlands. Often occurs in salt-encrusted soil, alkaline clay, and fine silt. Elevation range extends from 1,200–2,200 feet. ²⁸⁹	CP
yeti phlox	<i>Phlox solivaga</i>	Endang	F-Sens	Occurs in windswept, rocky soil of montane to subalpine ridgelines. Range in southeastern counties of Washington in the Cascade/Blue Mountains. ²⁹⁰	BM

²⁸⁷ https://www.dnr.wa.gov/publications/amp_nh_phle12.pdf

²⁸⁸ https://www.dnr.wa.gov/publications/amp_nh_phmi7.pdf

²⁸⁹ https://www.dnr.wa.gov/publications/amp_nh_phle.pdf

²⁹⁰ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Phlox%20solivaga>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
common twinpod	<i>Physaria didymocarpa</i> ssp. <i>didymocarpa</i>	Extirp		Occurs in a wide variety of habitats, including river gravel bars and steep shale outcrops. Elevation around 5,200–5,400 feet. This species is extirpated in Washington. ²⁹¹	OK
white Bluffs bladderpod	<i>Physaria douglasii</i> ssp. <i>tuplashensis</i> (<i>Lesquerella tuplashensis</i>)	Endang	Threat	Occurrences are restricted to dry, barren, nearly vertical exposures of soil in sagebrush habitat. Elevation ranges from 500–950 feet. ²⁹²	CP
American pillwort	<i>Pilularia americana</i>	Sens	B-Sens	Occurs in vernal pools at elevations of 1,930–2,400 feet. ²⁹³	CP
whitebark pine	<i>Pinus albicaulis</i>	Sens	Threat	Occurs in the subalpine of eastern Washington. Occurs above 6,000 feet elevation all the way to the edge of treeline. ²⁹⁴	CR, EC, NC, OK, PC, WC
pine-foot	<i>Pityopus californicus</i>	Extirp		Occurs in low-elevation mixed coniferous forests with significant moss ground cover. Historic population in Washington occurred at 480 feet elevation. This species is extirpated in Washington. ²⁹⁵	PT
Alaska plantain	<i>Plantago macrocarpa</i>	Sens		Occurs near wetlands, bogs, seasonally flooded sites, and lakeshores. Associated with peaty soil among sphagnum moss with open sites and few trees or shrubs. ²⁹⁶	PC

²⁹¹ https://www.dnr.wa.gov/publications/amp_nh_phdid.pdf

²⁹² https://www.dnr.wa.gov/publications/amp_nh_letu7.pdf

²⁹³ https://www.dnr.wa.gov/publications/amp_nh_piam.pdf

²⁹⁴ <https://www.fs.usda.gov/database/feis/plants/tree/pinalb/all.html#ECOSYSTEMS>

²⁹⁵ https://www.dnr.wa.gov/publications/amp_nh_pica9.pdf

²⁹⁶ https://www.dnr.wa.gov/publications/amp_nh_plma.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Choriso's bog-orchid	<i>Platanthera chorisiana</i> (<i>Habenaria chorisiana</i>)	Sens	B-Sens F-Sens	Occurs in very wet sphagnum bogs, seeps, and meadows with fine soils. Often occurs at or just above water table. ²⁹⁷	NC
short-spurred plectritis	<i>Plectritis brachystemon</i> (<i>P. congesta</i> ssp. <i>brachystemon</i>)	Sens	F-Sens	Occurs on coastal bluffs, lowland prairies, and rocky balds. Elevation range extends from 130–1,800 feet. ²⁹⁸	EC, PC, PT, WC
little mountain bluegrass	<i>Poa curtifolia</i>	Threat		Occurs in alpine and rocky subalpine environments. Often occurs on serpentine or ultramafic rock at high elevations. ²⁹⁹	EC
lax-flower bluegrass	<i>Poa laxiflora</i>	Sens	F-sens	Occurs on moss-covered rocks and logs, along streams and rivers. Generally near sea level to low elevations. ³⁰⁰	PC, PT
sea-bluff bluegrass	<i>Poa unilateralis</i> ssp. <i>pachypholis</i>	Endang		Occurs in rock crevices and ledges along the coast and near sea level. Elevation around 10–100 feet. ³⁰¹	PC
salmon Jacob's-ladder	<i>Polemonium carneum</i>	Threat	B-Sens F-Sens	Occurs in moist open forests, meadows, prairie edges, and along roadsides. Sites are usually sunny or little shade. Elevation range extends from sea level (150 feet to mid-mountain 2,000 feet). ³⁰²	PC, PT, WC

²⁹⁷ https://www.dnr.wa.gov/publications/amp_nh_plch3.pdf

²⁹⁸ <https://fieldguide.mt.gov/wa/?species=plectritis%20brachystemon>

²⁹⁹ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Poa%20curtifolia>

³⁰⁰ https://www.dnr.wa.gov/publications/amp_nh_pola3.pdf

³⁰¹ https://www.dnr.wa.gov/publications/amp_nh_pounp.pdf

³⁰² https://www.dnr.wa.gov/publications/amp_nh_poca4.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Washington Jacob's-ladder	<i>Polemonium pectinatum</i>	Threat	B-Sens	Occurs on moist sites with grasses, shrubsteppe, coulee floors, intermittent streams, ephemeral creeks, and mid-slope depressions. Soils tend to be alluvial or colluvial. Elevation range extends from 550–2,300 feet. ³⁰³	CP
sticky sky-pilot	<i>Polemonium viscosum</i>	Sens	B-Sens F-Sens	Occurs at higher elevations above treeline on rocky outcrops, talus slopes and alpine fellfields. Elevation range extends from 6,350–8,200 feet. ³⁰⁴	OK
Fremont's combleaf	<i>Polyctenium fremontii</i>	Sens	B-Sens	Occurs on gravelly clay soils in sagebrush deserts. Sometimes occurs in vernal pools, damp meadows, and shallow ponds. Associated with compacted soils that are moist within a dry ecosystem. Elevation around 2,300 feet ³⁰⁵	CP
Austin's knotweed	<i>Polygonum austinae</i> (<i>P. douglasii</i> ssp. <i>austinae</i>)	Sens	f-Sens	Occurs in dry to moist flats, and banks, from sagebrush plains to lower mountains. Associated with dry lithosols with fine basalt gravels. Elevation range extends from 1,470–2,240 feet. ³⁰⁶	BM, CP, EC

³⁰³ https://www.dnr.wa.gov/publications/amp_nh_pope14.pdf

³⁰⁴ https://www.dnr.wa.gov/publications/amp_nh_povi.pdf

³⁰⁵ https://www.dnr.wa.gov/publications/amp_nh_pofr.pdf

³⁰⁶ https://www.dnr.wa.gov/publications/amp_nh_poau2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Parry's knotweed	<i>Polygonum parryi</i>	Sens		Occurs in vernal moist areas within dry habitats. Open sites with sandy, gravelly, or rocky soil. In Washington, elevation is around 2,100 feet in open oak woodland. ³⁰⁷	EC
California swordfern	<i>Polystichum californicum</i>	Sens	B-Sens F-Sens	Occurs in a variety of habitats, including slopes, dry rocky terrain, streambanks, vertical cliffs, and rock crevices. Elevation around 800 to 1,000 feet. ³⁰⁸	WC
blunt-leaved pondweed	<i>Potamogeton obtusifolius</i>	Sens	F-Sens	Occurs along the submerged banks of lakes, sloughs, and slow-flowing streams. Can be submerged anywhere from 3 to 9 feet below water. Elevation ranges from 100–513 feet. ³⁰⁹	NC, OK, PT, WC
Brewer's cinquefoil	<i>Potentilla breweri</i> (<i>P. drummondii</i> ssp. <i>breweri</i>)	Sens	B-Sens F-Sens	Habitat variable. Occurs in moist meadows, within lake margins, and along streambanks. Also occurs in dry, open, exposed slopes at mid-montane elevations. Elevation range extends from 5,000–6,000 feet. ³¹⁰	EC, PC, WC
Kluane cinquefoil	<i>Potentilla jepsonii</i> var. <i>kluanensis</i> (<i>P. pensylvanica</i> var. <i>ovium</i>)	Sens		Occurs on dry colluvium and talus slopes and ridges up to alpine areas. Elevation in Washington around 2,285–2,350 feet. ³¹¹	OK

³⁰⁷ https://www.dnr.wa.gov/publications/amp_nh_popa8.pdf

³⁰⁸ https://www.dnr.wa.gov/publications/amp_nh_poca25.pdf

³⁰⁹ https://www.dnr.wa.gov/publications/amp_nh_poob2.pdf

³¹⁰ https://www.dnr.wa.gov/publications/amp_nh_pobr6.pdf

³¹¹ <https://fieldguide.mt.gov/wa/?species=potentilla%20jepsonii%20var.%20kluanensis>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Newberry's cinquefoil	<i>Potentilla newberryi</i>	Extirp		Occurs in wetlands with seasonal drying, including lake edges, vernal pools, water holes, and river shorelines. Historically was found on the receding shorelines of the Columbia River at 70 feet above sea level. This species is extirpated in Washington. ³¹²	CP, EC
snowy cinquefoil	<i>Potentilla nivea</i>	Sens	B-Sens F-Sens	Occurs on alpine scree, fell fields, meadows, and dry rocky ridges. Elevation range extends from 7,200–8,100 feet. ³¹³	OK
frigid shootingstar	<i>Primula austrofrigidum</i>	Endang	B-Sens F-Sens	Occurs on open or shaded rock crevices, overhanging cliffs, steep basalt cliffs, and rock outcrops. Associated with vernal moist areas and thin soils. Elevation range extends from 200–4,000 feet. ³¹⁴	PC
pasqueflower	<i>Pulsatilla nuttalliana</i>	Sens	B-Sens F-Sens	Occurs in prairies and grasslands, open alpine slopes, and ridges on loose, sandy, well-drained soils. Elevation range extends from 2,300–6,600 feet. ³¹⁵	EC
hairy goldenweed	<i>Pyrrocoma hirta</i> var. <i>sonchifolia</i> (<i>Haplopappus hirtus</i> var. <i>s.</i>)	Threat	B-Sens F-Sens	Occurs in meadows, rocky, vernal wet places. Associated with open or lightly shaded slopes in foothills at moderate elevations. ³¹⁶	EC

³¹² https://www.dnr.wa.gov/publications/amp_nh_pone7.pdf³¹³ https://www.dnr.wa.gov/publications/amp_nh_poni2.pdf³¹⁴ https://www.dnr.wa.gov/publications/amp_nh_doau.pdf³¹⁵ https://www.dnr.wa.gov/publications/amp_nh_anpam.pdf³¹⁶ https://www.dnr.wa.gov/publications/amp_nh_pyhis.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
smallhead goldenweed	<i>Pyrrocoma liatiformis</i> (<i>Haplopappus liatiformis</i>)	Threat		Occurs in transition zones between prairie and ponderosa pine forests. Elevation range extends from 1,900–4,100 feet. ³¹⁷	CP
palouse goldenweed	<i>Pyrrocoma scaberula</i> (<i>Haplopappus scaberulus</i>)	Endang	B-Sens F-Sens	Occurs in grasslands dominated by Idaho fescue and bluebunch wheatgrass or coniferous woodlands in canyons and ridgetops over basalt or limestone. Elevation range extends from 2,395–4,265 feet. ³¹⁸	BM, CP
California buttercup	<i>Ranunculus californicus</i>	Sens	B-Sens	Occurs on coastal bluffs, open grasslands, rocky slopes along the shore, and rocky wooded areas. ³¹⁹	PT
downy buttercup	<i>Ranunculus hebecarpus</i>	Sens		Occurs in shaded areas from moist to dry hillsides in woodland areas at elevations less than 4,300 feet. ³²⁰	CP, EC
mountain buttercup	<i>Ranunculus populago</i>	Sens	B-Sens F-Sens	Occurs in moist areas like meadows, riparian corridors, stream terraces, open areas within shrub thickets, and adjacent to perennial streams. In Washington, it is found at higher elevations, between 4,400–6,000 feet. ³²¹	BM, NC

³¹⁷ https://www.dnr.wa.gov/publications/amp_nh_pyli.pdf

³¹⁸ <https://fieldguide.mt.gov/wa/?species=pyrrocoma%20scaberula>

³¹⁹ https://www.dnr.wa.gov/publications/amp_nh_racacx.pdf

³²⁰ https://www.dnr.wa.gov/publications/amp_nh_ranheb.pdf

³²¹ https://www.dnr.wa.gov/publications/amp_nh_rapo.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
obscure buttercup	<i>Ranunculus tritermatus</i> (<i>R. glaberrimus</i> var. <i>reconditus</i> , <i>R. reconditus</i>)	Endang	B-Sens F-Sens	Occurs in meadow steppe habitat dominated by bunchgrasses and forbs. It most often grows on upper slopes and crests of basalt ridges. Elevation range extends from 1,900–4,000 feet. ³²²	CP, EC
snake wax currant	<i>Ribes cereum</i> var. <i>colubrinum</i>	Endang	B-Sens F-Sens	Occurs in open areas like dry and rocky canyons, flats along streams, and around tall shrub communities. Elevation range extends from 1,000–3,300 feet. ³²³	BM, CP
Idaho gooseberry	<i>Ribes oxycanthoides</i> var. <i>irriguum</i>	Sens	B-Sens F-Sens	Occurs in moist areas, including meadows, openings, along streams, and slopes of moist to dry canyons. Commonly associated with coniferous forests. Elevation range extends from 1,850–5,000 feet. ³²⁴	BM, CP
Wolf's currant	<i>Ribes wolfii</i>	Sens	F-Sens	Occurs in damp coniferous and subalpine forests and riparian areas. Often in and around disturbed sites. Associated with organic, fine, and deep soils. Elevation range extends from 4,000–12,000 feet. ³²⁵	BM

³²² https://www.dnr.wa.gov/publications/amp_nh_rare5.pdf

³²³ https://www.dnr.wa.gov/publications/amp_nh_ricec.pdf

³²⁴ https://www.dnr.wa.gov/publications/amp_nh_rioxi2.pdf

³²⁵ <https://courses.washington.edu/esrm412/protocols/2019/RIWO.pdf>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Columbia yellowcress	<i>Rorippa columbiae</i>	Threat	B-Sens F-Sens	Occurs in wet areas, along riverbanks, both snow-fed and internally drained lakes, streams, and ditches. Adapted to periodic flooding. Associated with clay, sand, and gravelly soils. Occurs at low elevations. ³²⁶	CP, EC, WC
nagoonberry	<i>Rubus arcticus ssp. acaulis</i>	Sens	B-Sens F-Sens	Occurs in a wide variety of environments: dry or moist areas, like bogs, mountain meadows, forest, or tundra. In Washington, occurs in moist spruce forest at an elevation range of 3,550–5,950 feet. ³²⁷	OK
northwest raspberry	<i>Rubus nigerrimus</i>	Threat	B-Sens	Occurs at the bottom of steep, narrow drainages and moist areas on adjacent slopes. Associated with seasonally moist habitats that dry out by late spring or early summer. Elevation range extends from 700–2,400 feet. ³²⁸	BM, CP
Olympic Mountain sandwort	<i>Sabulina basaltica</i>	Threat	F-Sens	Occurs in sparsely vegetated south or southwest-facing crevices or rock faces. ³²⁹	PC
Nuttall's sandwort	<i>Sabulina nuttallii</i> var. <i>fragilis</i> (<i>Minuartia nuttallii</i> var. <i>fragilis</i>)	Sens	B-Sens	Occurs on open, gravelly benches; dry rocky areas; open sagebrush; and alpine slopes. Associated with rocky to gravelly or sandy soil. Elevation range extends from 520–2,350 feet. ³³⁰	CP

³²⁶ https://www.dnr.wa.gov/publications/amp_nh_roco3.pdf

³²⁷ https://www.dnr.wa.gov/publications/amp_nh_ruara2.pdf

³²⁸ https://www.dnr.wa.gov/publications/amp_nh_runi.pdf

³²⁹ <https://fieldguide.mt.gov/wa/?species=sabulina%20basaltica>

³³⁰ https://www.dnr.wa.gov/publications/amp_nh_minuf.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
dwarf sandwort	<i>Sabulina pusilla</i> (<i>Minuartia pusilla</i>)	Sens		Occurs in plains, open pine forest, and dry rock cliffs. Elevation range extends from 25–7,900 feet. ³³¹	CP, EC
twin Sisters sandwort	<i>Sabulina sororia</i>	Endang	F-Sens	Occurs on sparsely vegetated rocky or gravelly subalpine to alpine slopes. Elevation range extends from 4,480–7,300 feet. ³³²	NC
hoary willow	<i>Salix candida</i>	Sens	B-Sens F-Sens	Occurs in wet areas like bogs, fens, shrub wetlands, and swampy areas in peat soils. Elevation ranges from 2,000–2,950 feet. ³³³	CR
gray willow	<i>Salix glauca</i> var. <i>villosa</i>	Sens	B-Sens F-Sens	Occurs in moist places, riparian areas, and shrublands, often above timberline. Elevation range extends from 4,400–5,900 feet. ³³⁴	OK
MacCalla's willow	<i>Salix maccalliana</i>	Sens	B-Sens F-Sens	Occurs in wet areas like bogs, fens, swamps, wetlands, and marshes in open and low-lying sites. Associated with peat soils or hummocks. Elevation range extends from 1,500–3,000 feet. ³³⁵	CR, OK
false mountain willow	<i>Salix pseudomonticola</i>	Sens	B-Sens F-Sens	Occurs in wet meadows, stream banks, lake edges, and hummocks. Elevation range extends from 2,950–5,500 feet. ³³⁶	CR, EC

³³¹ https://www.dnr.wa.gov/publications/amp_nh_minpus.pdf

³³² <https://fieldguide.mt.gov/wa/?species=sabulina%20sororia>

³³³ https://www.dnr.wa.gov/publications/amp_nh_saca4.pdf

³³⁴ https://www.dnr.wa.gov/publications/amp_nh_saglv.pdf

³³⁵ https://www.dnr.wa.gov/publications/amp_nh_sama12.pdf

³³⁶ https://www.dnr.wa.gov/publications/amp_nh_saps.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
soft-leaved willow	<i>Salix sessilifolia</i>	Sens		Occurs in wetter sites like silty or sandy riverbanks, riparian forest, dredge spoils, sandy beaches, and upper intertidal zones. ³³⁷	EC, PC, PT
rock willow	<i>Salix vestita</i>	Extirp		Occurs in open, rocky streambanks, moist meadows, and wet seeps at high altitudes. Often found near or above timberline, around 7,000 feet elevation. This species is extirpated in Washington. ³³⁸	EC, NC
seaside brookweed	<i>Samolus parviflorus</i> (<i>S. valerandi</i> ssp. p.)	Sens		Occurs in moist soils or wet rocks along streams. In Washington, occurrences are known on sandy and rocky freshwater intertidal beaches along the lower Columbia River. ³³⁹	PC
puzzling halimolobos	<i>Sandbergia perplexa</i> (<i>Halimolobos perplexa</i> var. p.)	Sens		One population is known to occur in Washington and occurs on reddish, clay-rich soil on a flat site with 30% bare ground cover, at around 1,750 feet elevation. ³⁴⁰	CP
Menzies' burnet	<i>Sanguisorba menziesii</i>	Threat		Occurs in bogs on raised ground. Found at elevations around 3,100 feet. ³⁴¹	PC

³³⁷ https://www.dnr.wa.gov/publications/amp_nh_sase3.pdf

³³⁸ https://www.dnr.wa.gov/publications/amp_nh_save.pdf

³³⁹ <https://fieldguide.mt.gov/wa/?species=samolus%20parviflorus>

³⁴⁰ https://www.dnr.wa.gov/publications/amp_nh_sapex.pdf

³⁴¹ https://www.dnr.wa.gov/publications/amp_nh_same6.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
bear's-foot sanicle	<i>Sanicula arctopoides</i>	Sens	B-Sens	Occurs on coastal bluffs and grassy sand dunes. Also occurs in mowed lawns and in dune ecosystems, suggesting it can tolerate disturbances. ³⁴²	PC, PT
nodding saxifrage	<i>Saxifraga cernua</i>	Sens	B-Sens F-Sens	Occurs in moist areas like seepage, rock crevices, streambanks, glacial outwash, and ledges of cliffs. Range includes alpine areas of the northern Cascades. Elevations range from 6,500–8,120 feet. ³⁴³	EC, OK
pygmy saxifrage	<i>Saxifraga hyperborea</i> (<i>Saxifraga debilis</i> , <i>S. rivularis</i>)	Sens		Associated with damp, shaded cliffs, rock crevices, and talus in alpine and subalpine areas. Grows as single plants rather than in clusters or populations. Elevation range extends from 5,200–8,800 feet. ³⁴⁴	EC, NC, OK, PC, WC
strawberry saxifrage	<i>Saxifragopsis fragarioides</i> (<i>Saxifraga fragarioides</i>)	Threat	B-Sens F-Sens	Occurs in rocky ecosystems like cracks and crevices, rock outcrops, and sometimes talus slopes. The species is well adapted to harsh conditions. Surrounding forests tend to be dominated by ponderosa pine or Douglas fir. Elevation range extends from 1,440–4,300 feet. ³⁴⁵	EC

³⁴² https://www.dnr.wa.gov/publications/amp_nh_saar9.pdf

³⁴³ https://www.dnr.wa.gov/publications/amp_nh_sace2.pdf

³⁴⁴ https://www.dnr.wa.gov/publications/amp_nh_sahy.pdf

³⁴⁵ https://www.dnr.wa.gov/publications/amp_nh_safr5.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
little bluestem	<i>Schizachyrium scoparium</i> var. <i>scoparium</i>	Sens	B-Sens	Occurs in a variety of soil types and is associated with midwestern prairie grasslands. In Washington, it typically occurs in riparian ecosystems, above or below the waterline on the Columbia River. Elevation range extends from 610–1,320 feet. ³⁴⁶	CP, CR, EC
Rocky Mountain bulrush	<i>Schoenoplectus saximontanus</i>	Sens		Occurs in damp areas like freshwater ponds, ditches, and vernal moist areas. Associated with alkaline drying mudflats around 2,300 feet. ³⁴⁷	CP
yellow hard flax	<i>Sclerolinon digynum</i>	Sens		Occurs along pool margins, receding lakeshores, meadows, grasslands, and seasonally wet gravelly rock soils. Often in areas of thin soil. Elevation range extends from 1,000–2,500 feet. ³⁴⁸	CP
Scribner's grass	<i>Scribneria bolanderi</i>	Sens	B-Sens F-Sens	Occurs in dry soils, vernal pools, and seepages, and sometimes occurs along roadsides. Elevation range extends from 1,640–9,800 feet. ³⁴⁹	EC
Olympic Mountain groundsel	<i>Senecio neowebsteri</i>	Endang		Occurs at high elevations in the subalpine zone on talus slopes on the coast of Washington. ³⁵⁰	PC

³⁴⁶ https://www.dnr.wa.gov/publications/amp_nh_scscs.pdf

³⁴⁷ https://www.dnr.wa.gov/publications/amp_nh_scsa8.pdf

³⁴⁸ https://www.dnr.wa.gov/publications/amp_nh_scdi5.pdf

³⁴⁹ https://www.dnr.wa.gov/publications/amp_nh_scbo.pdf

³⁵⁰ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Senecio%20neowebsteri>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Oregon white-top aster	<i>Sericocarpus oregonensis ssp. oregonensis</i> (<i>Aster oregonensis</i>)	Endang	B-Sens F-Sens	Occurs in a variety of habitat from mesic to moist habitats, well-drained open woodlands to dry and rocky coniferous forests. Elevation ranges from 320–1,150 feet. ³⁵¹	EC, WC
Columbia white-topped aster	<i>Sericocarpus rigidus</i> (<i>Aster curtus</i>)	Sens	B-Sens F-Sens	Occurs on open and flat grasslands, usually in gravelly glacial outwash soils. In Washington, occurs on seasonally mesic soils but dry at the end of summer. Elevation ranges from 30–550 feet. ³⁵²	PC, PT
hairy-stemmed checkermallow	<i>Sidalcea hirtipes</i>	Threat	B-Sens F-Sens	Occurs along moist prairies, fencerows, open meadows, and roadside ditches. Sometimes occurs near creeks and streams. Elevation ranges up to 3,800 feet. ³⁵³	PC, PT, WC
Nelson's checkermallow	<i>Sidalcea nelsoniana</i>	Endang	Delisted in 2023	Occurs at low elevations in meadows, prairies, and grasslands. Also occurs along streams, roadsides, and drainages. Standing water is present at some sites. ³⁵⁴	PC, PT
mountains checkermallow	<i>Sidalcea oregana var. calva</i> <i>Wenatchee</i>	Endang	Endang	Occurs in moist meadows with surface water or saturated soil into early summer. Also, occurs in open coniferous forests. Elevation range extends from 1,900–3,200 feet. ³⁵⁵	EC

³⁵¹ https://www.dnr.wa.gov/publications/amp_nh_seoro2.pdf

³⁵² https://www.dnr.wa.gov/publications/amp_nh_seri4.pdf

³⁵³ https://www.dnr.wa.gov/publications/amp_nh_sihi3.pdf

³⁵⁴ https://www.dnr.wa.gov/publications/amp_nh_sine2.pdf

³⁵⁵ https://www.dnr.wa.gov/publications/amp_nh_siorc2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
rose checkermallow	<i>Sidalcea virgata</i> (<i>S. malviflora</i> ssp. <i>virgata</i>)	Sens		Occurs in open meadows, prairies, grassy hillsides, fencerows, roadsides, and low mountain areas. One population known to occur in Washington that occurs in open prairie. ³⁵⁶	PT
Douglas's catchfly	<i>Silene douglasii</i> var. <i>rupinae</i>	Endang		Widely distributed on both sides of the Cascades. Occurs in sagebrush plains and mountain slopes. ³⁵⁷	EC
Scouler's catchfly	<i>Silene scouleri</i> ssp. <i>scouleri</i>	Sens	B-Sens F-Sens	Occurs in dry prairie, rocky ridges, forest, and upland meadows. Elevation range extends from 190–6,900 feet. ³⁵⁸	BM, CP, CR, EC, OK, PT
Seely's catchfly	<i>Silene seelyi</i>	Sens	B-Sens F-Sens	Occurs in shaded crevices in ultramafic, granitic, or basaltic cliffs and outcrops. Soils are poor in nutrient and water availability. Little competition with other species. Elevation range extends from 1,120–6,300 feet. ³⁵⁹	EC
Spalding's catchfly	<i>Silene spaldingii</i>	Threat	Threat	Occurs on native grasslands with minor shrub cover, occasionally with scattered conifers. Elevation range extends from 1,550–3,800 feet. ³⁶⁰	BM, CP, CR

³⁵⁶ https://www.dnr.wa.gov/publications/amp_nh_sivi3.pdf

³⁵⁷ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Silene%20douglasii>

³⁵⁸ <https://fieldguide.mt.gov/wa/?species=silene%20scouleri%20ssp.%20scouleri>

³⁵⁹ https://www.dnr.wa.gov/publications/amp_nh_sise2.pdf

³⁶⁰ https://www.dnr.wa.gov/publications/amp_nh_sisp2.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
strict blue-eyed grass	<i>Sisyrinchium montanum var. montanum</i>	Sens	B-Sens F-Sens	Occurs in moist meadows, stream banks, mossy springs, and open woods in steppe and montane zones. Elevation around 700 feet. ³⁶¹	CP, CR
pale blue-eyed grass	<i>Sisyrinchium sarmentosum</i>	Threat	B-Sens F-Sens	Occurs in seasonally moist grass and dominated sedge meadows and small openings. Elevations range extends from 365–5,700 feet. ³⁶²	EC, WC
northern blue-eyed grass	<i>Sisyrinchium septentrionale</i>	Sens		Occurs in open wet or dry meadows dominated by sedges and grasses. Elevation range extends from 2,150–4,500 feet. ³⁶³	CR, OK
floating-leaved bur-reed	<i>Sparganium fluctuans</i>	Sens		Occurs in wet environments like ponds, lakeshore, and slow-moving streams in lowland and montane zones. Associated with water that is cold, acidic to neutral, and low in nutrients and organic matter. Low elevations. ³⁶⁴	PC
prairie cordgrass	<i>Spartina pectinata (Sporobolus michauxianus)</i>	Sens	B-Sens F-Sens	Occurs in wet swales, meadows, edges of marshes, ponds, and riverbanks. Somewhat tolerant of alkaline conditions. ³⁶⁵	BM, CP, CR, OK

³⁶¹ https://www.dnr.wa.gov/publications/amp_nh_simom.pdf

³⁶² https://www.dnr.wa.gov/publications/amp_nh_sisa4.pdf

³⁶³ https://www.dnr.wa.gov/publications/amp_nh_sise4.pdf

³⁶⁴ https://www.dnr.wa.gov/publications/amp_nh_spfl.pdf

³⁶⁵ https://www.dnr.wa.gov/publications/amp_nh_sppe.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Ute ladies'-tresses	<i>Spiranthes diluvialis</i>	Endang	Threat Proposed delisted	Occurs in wetland complexes and moist meadows restricted to temporarily flooded sites with low vegetation cover. Alkaline soils. Elevation range extends from 720–1,830 feet. ³⁶⁶	CP, EC, OK
Western ladies'-tresses	<i>Spiranthes porrifolia</i> (<i>S. romanzoffiana</i> var. <i>p.</i>)	Sens	B-Sens F-Sens	Occurs in wet areas like meadows, bogs, streams, and seepage slopes. Some individuals can persist underground for many years before emerging. Elevation range extends from 10–6,800 feet. ³⁶⁷	CP, EC, OK, PT, WC
Oregon sullivania	<i>Sullivantia oregana</i>	Endang	B-Sens F-Sens	Occurs on moist basalt cliffs, rock faces, within the spray zone of waterfalls, and moist to wet microsites. Elevation 240–1,700 feet. ³⁶⁸	WC
Swertia	<i>Swertia perennis</i>	Sens	B-Sens F-Sens	Occurs along streambanks, wet meadows, and moist habitats at mid-to high elevations in the mountains. ³⁶⁹	EC, NC
Rush aster	<i>Symphyotrichum boreale</i> (<i>Aster borealis</i>)	Sens	F-Sens	Occurs on lakesides, marshes, bogs, and fens, open peatland, and sedge-dominated. Elevation range extends from 250–2,500 feet. ³⁷⁰	CR, PT
Hall's aster	<i>Symphyotrichum hallii</i> (<i>Aster hallii</i>)	Sens		Occurs in moist to dry prairies and open places in valleys. Elevation ranges from 190–470 feet. ³⁷¹	PT

³⁶⁶ https://www.dnr.wa.gov/publications/amp_nh_spdi6.pdf³⁶⁷ https://www.dnr.wa.gov/publications/amp_nh_sppo7.pdf³⁶⁸ https://www.dnr.wa.gov/publications/amp_nh_suor.pdf³⁶⁹ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Swertia%20perennis>³⁷⁰ https://www.dnr.wa.gov/publications/amp_nh_sybo2.pdf³⁷¹ https://www.dnr.wa.gov/publications/amp_nh_syha.pdf

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Jessica's aster	<i>Symphyotrichum jessicae</i> (<i>Aster jessicae</i>)	Endang		Occurs in Palouse grasslands and prairie/forest transition zones. Often in dry areas with small drainages. ³⁷²	CP
Howell's thelypody	<i>Thelypodium howellii</i> <i>ssp. howellii</i>	Extirp		Occurs in open wet to dry meadows, flats, and pastures. Moist alkaline soils, sandy banks, river valleys, and at the margins of ponds and lakes. This species is extirpated in Washington. ³⁷³	CP
slender thelypody	<i>Thelypodium sagittatum</i> <i>ssp. sagittatum</i>	Sens	B-Sens	Occurs in moist swales and meadows in sagebrush plains, scablands, moist alkaline meadows, and salt flats that dry out by midsummer. ³⁷⁴	CP
Douglas' clover	<i>Trifolium douglasii</i>	Endang	B-Sens F-Sens	Occurs in moist to wet open meadows, forested wetlands, and streambanks. Elevation around 3,900 feet. ³⁷⁵	BM, CP
plumed clover	<i>Trifolium plumosum</i> <i>var. plumosum</i>	Extirp		Occurs on dry hillsides and meadows. This species is extirpated in Washington. ³⁷⁶	BM
Thompson's clover	<i>Trifolium thompsonii</i>	Threat	B-Sens F-Sens	Occurs in lower mountain slopes, ridges, and grasslands. Slopes can range from very steep to nearly flat. Elevation range extends from 1,140–3,760 feet. ³⁷⁷	CP, EC
marsh arrowgrass	<i>Triglochin palustris</i>	Sens	F-Sens	Occurs in meadows, stream margins, and lake margins that are alkaline. ³⁷⁸	CR, OK

³⁷² https://www.dnr.wa.gov/publications/amp_nh_syje.pdf³⁷³ https://www.dnr.wa.gov/publications/amp_nh_thehow.pdf³⁷⁴ https://www.dnr.wa.gov/publications/amp_nh_thsas.pdf³⁷⁵ https://www.dnr.wa.gov/publications/amp_nh_trdo.pdf³⁷⁶ https://www.dnr.wa.gov/publications/amp_nh_trplp.pdf³⁷⁷ https://www.dnr.wa.gov/publications/amp_nh_trth2.pdf³⁷⁸ <https://fieldguide.mt.gov/wa/?species=triglochin%20palustris>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
small-flowered trillium	<i>Trillium albidum</i> ssp. <i>parviflorum</i> (<i>T. parviflorum</i>)	Sens		Occurs in moist and shady areas dominated by hardwoods. Associated with alluvial soil covered with humus. Many sites are within the upland edge of riparian zones. Elevation range extends from 25–700 feet. ³⁷⁹	PC, PT, WC
flat-leaved bladderwort	<i>Utricularia intermedia</i>	Sens	B-Sens F-Sens	Occurs in shallow ponds, slow-moving streams, wet sedge, and rush meadows. Elevation range extends from 10–4,100 feet. ³⁸⁰	CR, EC, NC, PC, PT, WC
velvet-leaf blueberry	<i>Vaccinium myrtilloides</i>	Sens	B-Sens F-Sens	In Washington, this species grows in mid-slope open semimature forest with a well-developed moss layer. Elevation around 3,500 feet. ³⁸¹	OK
Siskiyou false hellebore	<i>Veratrum insolitum</i>	Endang		Occurs in opening thickets, moist meadows, streambanks, mixed forest, and semi-open dry slopes. Elevation range extends from 0–4,900 feet. ³⁸²	EC
woolly kittentails	<i>Veronica dissecta</i> ssp. <i>lanuginosa</i> (<i>S. pinnatifida</i> var. <i>lanuginosa</i>)	Threat	B-Sens F-Sens	Occurs in alpine plant communities on south or southwest-facing rocky meadows. Elevation range extends from 4,640–6,900 feet. ³⁸³	PC
fringed kittentails	<i>Veronica schizantha</i> (<i>Synthyris schizantha</i>)	Endang	F-Sens	Occurs on moist, mossy, and shady north-facing cliffs, ledges, etc. Elevation range extends from 2,900–4,500 feet. ³⁸⁴	PC, WC

³⁷⁹ <https://fieldguide.mt.gov/wa/?species=trillium%20albidum%20ssp.%20parviflorum>

³⁸⁰ https://www.dnr.wa.gov/publications/amp_nh_utin2.pdf

³⁸¹ https://www.dnr.wa.gov/publications/amp_nh_vamy.pdf

³⁸² https://www.dnr.wa.gov/publications/amp_nh_vein.pdf

³⁸³ <https://fieldguide.mt.gov/wa/?species=synthyris%20lanuginosa>

³⁸⁴ <https://fieldguide.mt.gov/wa/?species=synthyris%20schizantha>

Common Name	Scientific Name	Washington State Status ¹	Federal Status ²	General Habitat Requirement	Eco-region ³
Olympic violet	<i>Viola flettii</i>	Endang		Occurs on alpine rock crevices and talus slopes at high elevations. Found west of the Cascades crest. ³⁸⁵	PC
whipplevine	<i>Whipplea modesta</i>	Sens		Occurs in open or shady places on dry rocky slopes, mountain balds, and in coniferous forest. Elevation range extends from 0–4,600 feet. ³⁸⁶	PC, PT
giant chain fern	<i>Woodwardia fimbriata</i>	Sens		Occurs in moist areas, along streambanks, shaded wet banks, along edges of bogs or roads, and among coniferous and mixed forests. Elevation ranges from 3–100 feet. ³⁸⁷	PC, PT
narrow-leaf mule's-ears	<i>Wyethia angustifolia</i>	Sens		Occurs on dry or seasonally wet open ground, grassy slopes, meadows, prairies, and openings in oak forests at elevations of up to 6,900 feet. ³⁸⁸	EC, PT
Monterey centaury	<i>Zeltnera muehlenbergii</i> (<i>Centaurium muehlenbergii</i>)	Sens		Occurs in seasonally moist areas, usually in the margins of reservoirs and receding shorelines. Elevation range extends from 540–2,300 feet. ³⁸⁹	CP, EC, WC

³⁸⁵ <https://burkeherbarium.org/imagecollection/taxon.php?Taxon=Viola%20flettii>

³⁸⁶ https://www.dnr.wa.gov/publications/amp_nh_whimod.pdf

³⁸⁷ https://www.dnr.wa.gov/publications/amp_nh_wofi.pdf

³⁸⁸ https://www.dnr.wa.gov/publications/amp_nh_wyan.pdf

³⁸⁹ <https://fieldguide.mt.gov/wa/?species=zeltnera%20muehlenbergii>