

Ferry County Rare Plants					
County List					
Scientific Name	Common Name	Habitat	Family Name	State Status	Federal Status
Antennaria parvifolia	Nuttall's pussy-toes	sandy, gravelly, ponderosa pine	Asteraceae	S	
Botrychium ascendens	triangle-lobed moonwort	forests, wet and dry meadows, rocky soils, nest to perennial streams, 2100-6400 ft elev	Ophioglossaceae	S	SC
Botrychium crenulatum	crenulate moonwort	moist areas forests	Ophioglossaceae	S	SC
Botrychium hesperium	western moonwort	shrub-steppe, moist, dry meadows, forests	Ophioglossaceae	T	
Botrychium lineare	skinny moonwort	meadows, forests, high elevations	Ophioglossaceae	T	
Botrychium paradoxum	two-spiked moonwort	Forests, moist meadows, riparian areas, compacted old roadbeds	Ophioglossaceae	T	SC
Botrychium pedunculatum	stalked moonwort	moist or dry meadows, riparian, forests	Ophioglossaceae	S	SC
Carex flava	yellow sedge	Wet meadows forested wetlands, riparian areas, wetlands	Cyperaceae	S	
Carex proposita	Smoky Mountain sedge	High elevation	Cyperaceae	T	
Carex rostrata	beaked sedge	bogs, wetlands	Cyperaceae	S	
Carex sychnocephala	many-headed sedge	moist or wet ground, alkaline areas	Cyperaceae	S	
Cypripedium parviflorum	yellow lady's slipper	bogs, wet forests, pond edges, ponderosa pine, riparian	Orchidaceae	T	
Dryopteris carthusiana	toothed wood fern	sphagnum swamps	Dryopteridaceae	R1	
Eriophorum viridicarinatum	green-keeled cotton-grass	wetlands	Cyperaceae	S	
Geum rivale	water avens	wet meadows, bogs, riparian, wetlands	Rosaceae	S	
Oxytropis campestris var. columbiana	Columbia crazyweed	gravel bars along Columbia	Fabaceae	E	
<i>Platanthera aquilonis</i>	Sheviak's bog orchid		Orchidaceae	R1	
Platanthera obtusata	small northern bog-orchid	wetlands, riparian, wet forest areas	Orchidaceae	S	

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Ribes oxycanthoides ssp. irriguum	Idaho gooseberry	meadows or riparian areas in conifer forests	Grossulariaceae	T	
Sanicula marilandica	black snake-root	wet meadows, riparian, moist woods	Apiaceae	S	
Scutellaria angustifolia ssp. micrantha	narrowleaf skullcap	shrub-steppe, talus slopes, ponderosa pine	Lamiaceae	R1	
<i>Silene scouleri</i> ssp. <i>scouleri</i>	Scouler's catchfly		Caryophyllaceae	S	
Sisyrinchium septentrionale	northern blue-eyed grass	wet meadows, riparian areas in coniferous forest	Iridaceae	S	
Thelypodium sagittatum ssp. sagittatum	arrow thelypody	moist alkaline sites in the shrub-steppe	Brassicaceae	S	
Utricularia minor	lesser bladderwort	aquatic	Lentibulariaceae	R1	
Viola renifolia	kidney-leaf white violet	coniferous forest to high elevation	Violaceae	S	

Ferry County Rare Plants					
Forests, Meadows					
Scientific Name	Common Name	Habitat	Family Name	State Status	Federal Status
Botrychium ascendens	triangle-lobed moonwort	forests, wet and dry meadows, rocky soils, next to perennial streams	Ophioglossaceae	S	SC
Botrychium crenulatum	crenulate moonwort	moist areas forests	Ophioglossaceae	S	SC
Botrychium hesperium	western moonwort	shrub-steppe, moist, dry meadows, forests	Ophioglossaceae	T	
Botrychium lineare	skinny moonwort	meadows, forests, high elevations	Ophioglossaceae	T	
Botrychium paradoxum	two-spiked moonwort	Forests, moist meadows, riparian areas, compacted old roadbeds	Ophioglossaceae	T	SC
Botrychium pedunculosum	stalked moonwort	moist or dry meadows, riparian, forests	Ophioglossaceae	S	SC
Platanthera obtusata	small northern bog-orchid	wetlands, riparian, wet forest areas	Orchidaceae	S	
Ribes oxycanthoides ssp. irriguum	Idaho gooseberry	meadows or riparian areas in conifer forests	Grossulariaceae	T	
Sisyrinchium septentrionale	northern blue-eyed grass	wet meadows, riparian areas in coniferous forest	Iridaceae	S	
Viola renifolia	kidney-leaf white violet	coniferous forest to high elevation	Violaceae	S	

Ferry County Rare Plants					
Riparian, Wetlands, Aquatic					
Scientific Name	Common Name	Habitat	Family Name	State Status	Federal Status
Botrychium ascendens	triangle-lobed moonwort	forests, wet and dry meadows, rocky soils, next to perennial streams	Ophioglossaceae	S	SC
Botrychium paradoxum	two-spiked moonwort	Forests, moist meadows, riparian areas, compacted old roadbeds	Ophioglossaceae	T	SC
Botrychium pedunculosum	stalked moonwort	moist or dry meadows, riparian, forests	Ophioglossaceae	S	SC
Carex flava	yellow sedge	Wet meadows forested wetlands, riparian areas, wetlands	Cyperaceae	S	
Carex rostrata	beaked sedge	bogs, wetlands	Cyperaceae	S	
Carex sychnocephala	many-headed sedge	moist or wet ground, alkaline areas	Cyperaceae	S	
Cypripedium parviflorum	yellow lady's slipper	bogs, wet forests, pond edges, ponderosa pine, riparian	Orchidaceae	T	
Dryopteris carthusiana	toothed wood fern	sphagnum swamps	Dryopteridaceae	R1	
Eriophorum viridicarinatum	green-keeled cotton-grass	wetlands	Cyperaceae	S	
Geum rivale	water avens	wet meadows, bogs, riparian, wetlands	Rosaceae	S	
Oxytropis campestris var. columbiana	Columbia crazyweed	gravel bars along Columbia	Fabaceae	E	
<i>Platanthera aquilonis</i>	Sheviak's bog orchid		Orchidaceae	R1	
Platanthera obtusata	small northern bog-orchid	wetlands, riparian, wet forest areas	Orchidaceae	S	
Ribes oxycanthoides ssp. irriguum	Idaho gooseberry	meadows or riparian areas in conifer forests	Grossulariaceae	T	
Sanicula marilandica	black snake-root	wet meadows, riparian, moist woods	Apiaceae	S	
Sisyrinchium septentrionale	northern blue-eyed grass	wet meadows, riparian areas in coniferous forest	Iridaceae	S	
Utricularia minor	lesser bladderwort	aquatic	Lentibulariaceae	R1	

Ferry County Rare Plants					
Shrub-Steppe, Ponderosa Pine Forests					
Scientific Name	Common Name	Habitat	Family Name	State Status	Federal Status
Antennaria parvifolia	Nuttall's pussy-toes	sandy, gravelly, ponderosa pine	Asteraceae	S	
Botrychium hesperium	western moonwort	shrub-steppe, moist, dry meadows, forests	Ophioglossaceae	T	
Scutellaria angustifolia ssp. micrantha	narrowleaf skullcap	shrub-steppe, talus slopes, ponderosa pine	Lamiaceae	R1	
Thelypodium sagittatum ssp. sagittatum	arrow thelypody	moist alkaline sites in the shrub-steppe	Brassicaceae	S	

Ferry County Rare Plants					
High Elevation Sites					
Scientific Name	Common Name	Habitat	Family Name	State Status	Federal Status
Botrychium lineare	skinny moonwort	meadows, forests, high elevations	Ophioglossaceae	T	
Carex proposita	Smoky Mountain sedge	High elevation	Cyperaceae	T	
Viola renifolia	kidney-leaf white violet	coniferous forest to high elevation	Violaceae	S	

Rare Plant Status Codes

State Status

State Status of plant species is determined by the Washington Natural Heritage Program.

Factors considered include abundance, occurrence patterns, vulnerability, threats, existing protection, and taxonomic

E = Endangered. In danger of becoming extinct or extirpated from Washington.

T = Threatened. Likely to become endangered within the near future in WA if the factors contributing to population decline

S = Sensitive. Vulnerable or declining and could become endangered or threatened in the state without active management

X = Possibly extinct or Extirpated. Documented to have previously occurred within WA, but no longer thought to be present

P1 = Priority 1. Rare nonvascular plant but with insufficient information to assign another rank.

P2 = Priority 2. Nonvascular plant of concern but with insufficient information to assign another rank.

R1 = Review group 1. Of potential concern but needs more field work to assign another rank.

R2 = Review group 2. Of potential concern but with unresolved taxonomic questions.

W = Watch. Species that are more abundant and/or less threatened in WA than previously thought, no longer a focus of

Federal Status

Federal Status under the U.S. Endangered Species Act (USESA) as published in the Federal Register.

For complete definitions see <http://www.fws.gov/endangered/laws-policies/section-3.html>

LE = Listed Endangered. The plant is in danger of extinction throughout all or a significant portion of its range.

LT = Listed Threatened. The plant is likely to become endangered within the foreseeable future throughout all or a significant

PE = Proposed Endangered. A plant that is proposed to be listed as endangered and is undergoing a review process.

PT = Proposed Threatened. A plant that is proposed to be listed as threatened and is undergoing a review process.

C = Candidate species. A plant for which FWS or NOAA Fisheries has on file sufficient information on biological vulnerability to support a proposal to list as endangered or threatened.

SC = Species of Concern. An informal term referring to a species that might be in need of conservation action. Such protection and use of the term does not necessarily imply that a species will eventually be proposed for listing.

NL = Not listed. Used when two portions of a taxon have different federal status.

Washington Natural Heritage Program

www.dnr.wa.gov/ResearchScience/Topics/NaturalHeritage/Pages/amp_nh.aspx

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management or removal of threats
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Inerability and threats

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