

Vascular Plant List:

Federation Forest

King and Pierce counties, Washington

List covers plants found in the Federation Forest, located along Highway 410 near Green Water. Combination of lists by Melinda Denton, 1983, Fayla Schwartz, 1991; and NARGS, Shirley Post, 1999.

108 species (99 native, 9 introduced)

Coordinates: 47.154607°, -121.705731°

Key to symbols:

* = Introduced species.

+ = Species is represented by two or more subspecies or varieties in Washington; the species in this list has not been identified to subspecies or variety.

! = Species is not known to occur near this location based on specimen records in the PNW Herbaria database, and may be misidentified.

Numeric superscripts after a scientific name indicates the name was more broadly circumscribed in the past, and has since been split into two or more accepted taxa in Washington. The possible accepted taxa names for Washington are provided after the species list, keyed by superscript.

Accepted names and family classifications are obtained from the [Washington Flora Checklist](#) and the [Revised Flora of the Pacific Northwest](#), managed by the [University of Washington Herbarium at the Burke Museum](#). Relevant synonyms are indicated in parentheses.

An online version of this plant list with more information and additional formatting options is available on the WNPS web site: http://www.wnps.org/plant-lists/list?Federation_Forest

This plant list represents the work of one or more Washington Native Plant Society (WNPS) members. Its accuracy and completeness has not been verified by WNPS. We offer the list to individuals as a tool to enhance the enjoyment and study of native plants.

FERNS AND LYCOPHYTES:

Accepted Name (Synonym)

Athyrium filix-femina ssp. cyclosorum

Diphasiastrum complanatum (Lycopodium complanatum)

Dryopteris expansa (Dryopteris austriaca)

Gymnocarpium dryopteris

Polypodium glycyrrhiza

Polystichum munitum ¹

Pteridium aquilinum var. pubescens

Common Name

Lady fern

Ground cedar

Spreading wood-fern

Oak fern

Licorice fern

Sword fern

Bracken

Family

Athyriaceae

Lycopodiaceae

Dryopteridaceae

Cystopteridaceae

Polypodiaceae

Dryopteridaceae

Dennstaedtiaceae

GYMNOSPERMS:

Accepted Name (Synonym)

Abies grandis

Picea sitchensis

Pinus contorta +

Pinus monticola

Pseudotsuga menziesii +

Taxus brevifolia

Thuja plicata

Common Name

Grand fir

Sitka spruce

Lodgepole pine

Western white pine

Douglas fir

Western yew

Western red cedar

Family

Pinaceae

Pinaceae

Pinaceae

Pinaceae

Pinaceae

Taxaceae

Cupressaceae

Accepted Name (Synonym)

Tsuga heterophylla

Common Name

Western hemlock

Family

Pinaceae

DICOTS:**Accepted Name (Synonym)**

Acer circinatum

Acer macrophyllum

Achlys triphylla ²

Acmispon parviflorus (Lotus micranthus)

Actaea rubra

Adenocaulon bicolor

Allotropa virgata

Alnus rubra

Amelanchier alnifolia

Arctostaphylos nevadensis ssp. nevadensis

Aruncus dioicus var. acuminatus (Aruncus sylvester)

Asarum caudatum

Berberis nervosa

Campanula rotundifolia

Chamaenerion angustifolium (Epilobium angustifolium)

Chimaphila menziesii

Circaea alpina +

Claytonia sibirica (Montia sibirica)

Cornus canadensis ³Cornus stolonifera ⁴

Corydalis scouleri

Cytisus scoparius *

Dicentra formosa ssp. formosa

Digitalis purpurea *

Erythranthe guttata ⁵

Fragaria virginiana ssp. glauca

Galium aparine

Gaultheria shallon

Geum macrophyllum

Glechoma hederacea * (Glechoma hederacea)

Hemitomes congestum

Heracleum maximum (Heracleum lanatum)

Hieracium albiflorum

Holodiscus discolor var. discolor

Hydrophyllum fendleri +

Hypericum perforatum ssp. perforatum *

Hypochaeris radicata *

Leucanthemum vulgare * (Chrysanthemum
leucanthemum)

Linnaea borealis ssp. longiflora

Lonicera ciliosa

Lupinus polyphyllus +

Lysimachia latifolia (Trientalis latifolia)

Monotropa hypopitys (Hypopitys monotropa)

Monotropa uniflora

Common Name

Vine maple

Big-leaf maple

Vanilla leaf

Miniature lotus

Baneberry

Pathfinder

Candystick

Red alder

Serviceberry

Kinnikinnik

Goatsbeard

Wild ginger

Cascade Oregongrape

Common harebell

Fireweed

Little pipsissewa

Enchanter's nightshade

Candyflower

Bunchberry

Red-osier dogwood

Western corydalis

Scot's broom

Bleeding heart

Foxglove

Common monkey-flower

Woods strawberry

Cleavers

Salal

Large-leaved avens

Creeping Charlie

Gnome-plant

Cow parsnip

White-flowered hawkweed

Ocean spray

Fendler's waterleaf

Klamath weed

Hairy cat's-ear

Ox-eye daisy

Twinflower

Orange honeysuckle

Big-leaf lupine

Broadleaved starflower

Many-flowered indian pipe

Single-flowered indian pipe

Family

Sapindaceae

Sapindaceae

Berberidaceae

Fabaceae

Ranunculaceae

Asteraceae

Ericaceae

Betulaceae

Rosaceae

Ericaceae

Rosaceae

Aristolochiaceae

Berberidaceae

Campanulaceae

Onagraceae

Ericaceae

Onagraceae

Montiaceae

Cornaceae

Cornaceae

Papaveraceae

Fabaceae

Papaveraceae

Plantaginaceae

Phrymaceae

Rosaceae

Rubiaceae

Ericaceae

Rosaceae

Lamiaceae

Ericaceae

Apiaceae

Asteraceae

Rosaceae

Hydrophyllaceae

Hypericaceae

Asteraceae

Asteraceae

Linnaeaceae

Caprifoliaceae

Fabaceae

Primulaceae

Ericaceae

Ericaceae

Accepted Name (Synonym)

Mycelis muralis * (Lactuca muralis)
 Myosotis scorpioides
 Oemleria cerasiformis
 Oenanthe sarmentosa
 Oplopanax horridum (Oplopanax horridum)
 Orthilia secunda (Pyrola secunda)
 Osmorhiza berteroi (Osmorhiza chilensis)
 Petasites frigidus +
 Populus trichocarpa
 Prunella vulgaris +
 Pyrola asarifolia +
 Rhododendron menziesii (Menziesia ferruginea)
 Ribes lacustre
 Rosa gymnocarpa
 Rubus leucodermis !
 Rubus nutkanus (Rubus parviflorus)
 Rubus pedatus
 Rubus spectabilis
 Rubus ursinus (Rubus ursinus var. macropetalus)
 Rumex crispus *
 Salix sp.
 Sambucus racemosa +
 Spiraea splendens (Spiraea densiflora)
 Stachys cooleyae
 Tiarella trifoliata +
 Tolmiea menziesii
 Trifolium repens *
 Urtica dioica +
 Vaccinium parvifolium
 Veronica americana
 Viola glabella
 Viola sempervirens

Common Name

Wall lettuce
 Common forget-me-not
 Indian plum
 Water parsley
 Devil's club
 One-sided wintergreen
 Mountain sweet-cicely
 Coltsfoot
 Black cottonwood
 Self-heal
 Pink wintergreen
 Fool's huckleberry
 Prickly currant
 Baldhip rose
 Blackcap
 Thimbleberry
 Strawberry bramble
 Salmonberry
 Wild blackberry
 Sour dock
 Willow
 Red elderberry
 Rosy spirea
 Cooley's hedge-nettle
 Foamflower
 Youth-on-age
 White clover
 Stinging nettle
 Red huckleberry
 American brooklime
 Stream violet
 Evergreen violet

Family

Asteraceae
 Boraginaceae
 Rosaceae
 Apiaceae
 Araliaceae
 Ericaceae
 Apiaceae
 Asteraceae
 Salicaceae
 Lamiaceae
 Ericaceae
 Ericaceae
 Grossulariaceae
 Rosaceae
 Rosaceae
 Rosaceae
 Rosaceae
 Rosaceae
 Polygonaceae
 Salicaceae
 Adoxaceae
 Rosaceae
 Lamiaceae
 Saxifragaceae
 Saxifragaceae
 Fabaceae
 Urticaceae
 Ericaceae
 Plantaginaceae
 Violaceae
 Violaceae

MONOCOTS:**Accepted Name (Synonym)**

Carex mertensii
 Clintonia uniflora
 Corallorhiza mertensiana
 Corallorhiza striata +!
 Goodyera oblongifolia
 Lilium columbianum
 Listera banksiana (Listera caurina)
 Listera cordata
 Lysichiton americanus (Lysichiton americanum,
 Lysichiton americanum)
 Maianthemum dilatatum
 Maianthemum stellatum (Smilacina stellata)
 Platanthera orbiculata ! (Habenaria orbiculata)
 Platanthera stricta (Habenaria saccata)

Common Name

Merten's sedge
 Queen's cup
 Western coral-root
 Striped coral-root
 Rattlesnake-plantain
 Tiger lily
 Northwestern twayblade
 Heart-leaved twayblade
 Skunk cabbage
 False lily-of-the-valley
 Star-flowered Solomon's seal
 Round-leaved rein-orchid
 Slender bog-orchid

Family

Cyperaceae
 Liliaceae
 Orchidaceae
 Orchidaceae
 Orchidaceae
 Liliaceae
 Orchidaceae
 Orchidaceae
 Araceae
 Asparagaceae
 Asparagaceae
 Orchidaceae
 Orchidaceae

Accepted Name (Synonym)

Prosartes smithii ! (Disporum smithii)
Streptopus amplexifolius
Trillium ovatum var. ovatum
Veratrum viride var. eschscholzianum

Common Name

Smith fairy-bell
Clasping-leaved twisted-stalk
White trillium
Green false hellebore

Family

Liliaceae
Liliaceae
Melanthiaceae
Melanthiaceae

Key to potential accepted names for ambiguous species:

The following underlined names were more broadly circumscribed in the past, and have since been split into two or more accepted taxa in Washington. For each, the possible accepted names in Washington are provided; one or more of these may occur at this site.

- 1 Polystichum munitum: Polystichum imbricans, Polystichum munitum
- 2 Achlys triphylla: Achlys californica, Achlys triphylla
- 3 Cornus canadensis: Cornus canadensis, Cornus unalaschkensis
- 4 Cornus stolonifera: Cornus occidentalis, Cornus stolonifera
- 5 Erythranthe guttata: Erythranthe arvensis, Erythranthe grandis, Erythranthe guttata, Erythranthe microphylla, Erythranthe nasuta