

Vascular Plant List:

Mercer Slough

King County, Washington

List covers plants found in and around Mercer Slough, south of Bellevue. Fred Weinmann's list from several visits. October 1997.

124 species (94 native, 30 introduced)

Coordinates: 47.590562°, -122.186501°

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.

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?Mercer_Slough

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*

Dryopteris expansa (*Dryopteris austriaca*)

Equisetum arvense

Equisetum telmateia ssp. *braunii*

Polypodium glycyrrhiza

Polystichum munitum ¹

Pteridium aquilinum var. *pubescens*

Common Name

Lady fern

Spreading wood-fern

Common horsetail

Giant horsetail

Licorice fern

Sword fern

Bracken

Family

Athyriaceae

Dryopteridaceae

Equisetaceae

Equisetaceae

Polypodiaceae

Dryopteridaceae

Dennstaedtiaceae

GYMNOSPERMS:

Accepted Name (Synonym)

Pseudotsuga menziesii +

Thuja plicata

Common Name

Douglas fir

Western red cedar

Family

Pinaceae

Cupressaceae

DICOTS:

Accepted Name (Synonym)

Acer circinatum

Acer macrophyllum

Achillea millefolium

Alnus rubra

Common Name

Vine maple

Big-leaf maple

Yarrow

Red alder

Family

Sapindaceae

Sapindaceae

Asteraceae

Betulaceae

<u>Accepted Name (Synonym)</u>	<u>Common Name</u>	<u>Family</u>
<i>Anaphalis margaritacea</i>	Pearly everlasting	Asteraceae
<i>Aruncus dioicus</i> var. <i>acuminatus</i> (<i>Aruncus sylvester</i>)	Goatsbeard	Rosaceae
<i>Berberis nervosa</i>	Cascade Oregongrape	Berberidaceae
<i>Betula occidentalis</i>	Water birch	Betulaceae
<i>Betula pendula</i> *	Europen white birch	Betulaceae
<i>Cardamine oligosperma</i> ²	Little Western bittercress	Brassicaceae
<i>Cardamine pensylvanica</i> (<i>Cardamine pennsylvanica</i>)	Pennsylvania bittercress	Brassicaceae
<i>Ceratophyllum demersum</i>	Hornwort	Ceratophyllaceae
<i>Chamaenerion angustifolium</i> (<i>Epilobium angustifolium</i>)	Fireweed	Onagraceae
<i>Circaea alpina</i> +	Enchanter's nightshade	Onagraceae
<i>Claytonia sibirica</i> (<i>Montia sibirica</i>)	Candyflower	Montiaceae
<i>Comarum palustre</i> (<i>Potentilla palustris</i>)	Marsh cinquefoil	Rosaceae
<i>Cornus nuttallii</i>	Pacific dogwood	Cornaceae
<i>Cornus stolonifera</i> ³	Red-osier dogwood	Cornaceae
<i>Corylus avellana</i> (<i>Corylus maxima</i>)	Filbert	Betulaceae
<i>Corylus cornuta</i> +	Hazelnut	Betulaceae
<i>Crataegus monogyna</i> var. <i>monogyna</i> *	English hawthorn	Rosaceae
<i>Dicentra formosa</i> ssp. <i>formosa</i>	Bleeding heart	Papaveraceae
<i>Epilobium ciliatum</i> (<i>Epilobium watsonii</i>)	Watson's willow-herb	Onagraceae
<i>Frangula purshiana</i> (<i>Rhamnus purshiana</i>)	Cascara	Rhamnaceae
<i>Fraxinus latifolia</i>	Oregon ash	Oleaceae
<i>Galium triflorum</i>	Fragrant bedstraw	Rubiaceae
<i>Gaultheria shallon</i>	Salal	Ericaceae
<i>Geranium robertianum</i> *	Stinky Bob	Geraniaceae
<i>Geum macrophyllum</i>	Large-leaved avens	Rosaceae
<i>Holodiscus discolor</i> var. <i>discolor</i>	Ocean spray	Rosaceae
<i>Hypericum perforatum</i> ssp. <i>perforatum</i> *	Klamath weed	Hypericaceae
<i>Hypochaeris glabra</i> *	Smooth cat's-ear	Asteraceae
<i>Ilex aquifolium</i> *	English holly	Aquifoliaceae
<i>Lapsana communis</i> *	Nipplewort	Asteraceae
<i>Lonicera ciliosa</i>	Orange honeysuckle	Caprifoliaceae
<i>Lonicera involucrata</i> var. <i>involucrata</i>	Twinberry	Caprifoliaceae
<i>Lythrum salicaria</i> *	Purple loosestrife	Lythraceae
<i>Malus fusca</i> (<i>Pyrus fusca</i>)	Crabapple	Rosaceae
<i>Myosotis arvensis</i> *	Field forget-me-not	Boraginaceae
<i>Nuphar polysepala</i> (<i>Nuphar polysepalum</i>)	Pond lily	Nymphaeaceae
<i>Oemleria cerasiformis</i>	Indian plum	Rosaceae
<i>Oenanthe sarmentosa</i>	Water parsley	Apiaceae
<i>Oplopanax horridus</i> (<i>Oplopanax horridum</i>)	Devil's club	Araliaceae
<i>Persicaria amphibia</i> (<i>Polygonum amphibium</i>)	Water smartweed	Polygonaceae
<i>Persicaria maculosa</i> * (<i>Polygonum persicaria</i>)	Heartweed	Polygonaceae
<i>Physocarpus capitatus</i>	Pacific ninebark	Rosaceae
<i>Plantago lanceolata</i> *	English plantain	Plantaginaceae
<i>Plantago major</i> *	Common plantain	Plantaginaceae
<i>Polygonum</i> sp. ⁴	Smartweed	Polygonaceae
<i>Populus trichocarpa</i>	Black cottonwood	Salicaceae
<i>Prunella vulgaris</i> +	Self-heal	Lamiaceae
<i>Prunus avium</i> *	Sweet cherry	Rosaceae
<i>Prunus emarginata</i>	Bitter cherry	Rosaceae

<u>Accepted Name (Synonym)</u>	<u>Common Name</u>	<u>Family</u>
<i>Pyrola asarifolia</i> +	Pink wintergreen	Ericaceae
<i>Ranunculus repens</i> *	Creeping buttercup	Ranunculaceae
<i>Rhododendron groenlandicum</i> (<i>Ledum groenlandicum</i>)	Labrador tea	Ericaceae
<i>Ribes divaricatum</i> var. <i>divaricatum</i>	Coast black gooseberry	Grossulariaceae
<i>Ribes lacustre</i>	Prickly currant	Grossulariaceae
<i>Ribes sanguineum</i> var. <i>sanguineum</i>	Red-flowered currant	Grossulariaceae
<i>Rorippa</i> sp. ⁵	Yellowcress	Brassicaceae
<i>Rosa multiflora</i> *	Roadside rose	Rosaceae
<i>Rosa nutkana</i> +	Nootka rose	Rosaceae
<i>Rubus bifrons</i> * (<i>Rubus discolor</i>)	Himalayan blackberry	Rosaceae
<i>Rubus laciniatus</i> *	Evergreen blackberry	Rosaceae
<i>Rubus nutkanus</i> (<i>Rubus parviflorus</i>)	Thimbleberry	Rosaceae
<i>Rubus spectabilis</i>	Salmonberry	Rosaceae
<i>Rubus ursinus</i> (<i>Rubus ursinus</i> var. <i>macropetalus</i>)	Wild blackberry	Rosaceae
<i>Rumex crispus</i> *	Sour dock	Polygonaceae
<i>Rumex obtusifolius</i> *	Broad-leaved dock	Polygonaceae
<i>Salix hookeriana</i> (<i>Salix piperi</i>)	Piper's willow	Salicaceae
<i>Salix lasiandra</i> +	Pacific willow	Salicaceae
<i>Salix scouleriana</i>	Scouler willow	Salicaceae
<i>Salix sitchensis</i> var. <i>sitchensis</i>	Sitka willow	Salicaceae
<i>Sambucus racemosa</i> +	Red elderberry	Adoxaceae
<i>Solanum dulcamara</i> *	Bittersweet nightshade	Solanaceae
<i>Sorbus aucuparia</i> *	European mountain-ash	Rosaceae
<i>Spiraea douglasii</i> +	Hardhack	Rosaceae
<i>Stachys cooleyae</i>	Cooley's hedge-nettle	Lamiaceae
<i>Taraxacum officinale</i> *	Dandelion	Asteraceae
<i>Tiarella trifoliata</i> +	Foamflower	Saxifragaceae
<i>Tolmiea menziesii</i>	Youth-on-age	Saxifragaceae
<i>Trifolium pratense</i> *	Red clover	Fabaceae
<i>Trifolium repens</i> *	White clover	Fabaceae
<i>Urtica dioica</i> +	Stinging nettle	Urticaceae
<i>Vaccinium</i> sp.	Blueberry	Ericaceae
<i>Vaccinium parvifolium</i>	Red huckleberry	Ericaceae
<i>Veronica americana</i>	American brooklime	Plantaginaceae
<i>Viburnum opulus</i> +	Snowball	Adoxaceae
<i>Viola sempervirens</i>	Evergreen violet	Violaceae

MONOCOTS:

<u>Accepted Name (Synonym)</u>	<u>Common Name</u>	<u>Family</u>
<i>Agrostis alba</i> ^{6*}	Red top	Poaceae
<i>Carex canescens</i> ssp. <i>canescens</i>	Silvery sedge	Cyperaceae
<i>Carex deweyana</i> ⁷	Dewey's sedge	Cyperaceae
<i>Carex obnupta</i>	Slough sedge	Cyperaceae
<i>Carex pachystachya</i>	Pachystachy sedge	Cyperaceae
<i>Carex stipata</i> var. <i>stipata</i>	Sawbeak sedge	Cyperaceae
<i>Dactylis glomerata</i> *	Orchard grass	Poaceae
<i>Elymus glaucus</i> +	Western ryegrass	Poaceae
<i>Glyceria elata</i>	Tall managrass	Poaceae

<u>Accepted Name (Synonym)</u>	<u>Common Name</u>	<u>Family</u>
<i>Holcus lanatus</i> *	Common velvet grass	Poaceae
<i>Juncus bufonius</i> +*	Toad rush	Juncaceae
<i>Juncus effusus</i> 8	Soft rush	Juncaceae
<i>Juncus ensifolius</i> 9	Daggerleaf rush	Juncaceae
<i>Juncus tenuis</i> 10	Slender rush	Juncaceae
<i>Lemna minor</i>	Water lentil	Araceae
<i>Luzula parviflora</i> (<i>Luzula divaricata</i>)	Small-flowered woodrush	Juncaceae
<i>Lysichiton americanus</i> (<i>Lysichiton americanum</i> , <i>Lysichitum americanum</i>)	Skunk cabbage	Araceae
<i>Maianthemum dilatatum</i>	False lily-of-the-valley	Asparagaceae
<i>Phalaris arundinacea</i> *	Reed canarygrass	Poaceae
<i>Poa trivialis</i> ssp. <i>trivialis</i>	Roughstalk bluegrass	Poaceae
<i>Schedonorus arundinaceus</i> * (<i>Festuca arundinacea</i>)	Tall fescue	Poaceae
<i>Schoenoplectus tabernaemontani</i> (<i>Scirpus validus</i>)	Soft-stem bulrush	Cyperaceae
<i>Scirpus cyperinus</i>	Wool-grass	Cyperaceae
<i>Scirpus microcarpus</i>	Small-flowered bulrush	Cyperaceae
<i>Torreyochloa pallida</i> var. <i>pauciflora</i> (<i>Puccinellia</i> <i>pauciflora</i>)	Weak alkaligrass	Poaceae
<i>Typha latifolia</i>	Common cattail	Typhaceae

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 *Cardamine oligosperma*: *Cardamine oligosperma*, *Cardamine umbellata*
- 3 *Cornus stolonifera*: *Cornus occidentalis*, *Cornus stolonifera*
- 4 *Polygonum*: *Aconogonon*, *Bistorta*, *Fallopia*, *Persicaria*, *Polygonum*
- 5 *Rorippa*: *Armoracia*, *Nasturtium*, *Rorippa*
- 6 *Agrostis alba*: *Agrostis gigantea*, *Agrostis stolonifera*
- 7 *Carex deweyana*: *Carex bolanderi*, *Carex deweyana*, *Carex infirminervia*, *Carex leptopoda*
- 8 *Juncus effusus*: *Juncus effusus*, *Juncus laccatus*
- 9 *Juncus ensifolius*: *Juncus ensifolius*, *Juncus saximontanus*
- 10 *Juncus tenuis*: *Juncus dudleyi*, *Juncus occidentalis*, *Juncus tenuis*