

# Washington Flora Checklist

## A checklist of the Vascular Plants of Washington State

### Hosted by the University of Washington Herbarium

#### Family: Alismataceae

9 terminal taxa (species, subspecies, and varieties).

The Washington Flora Checklist aims to be a complete list of the native and naturalized vascular plants of Washington State, with current classifications, nomenclature and synonymy.

#### Taxa included in the checklist:

- Native taxa whether extant, extirpated, or extinct.
- Exotic taxa that are naturalized, escaped from cultivation, or persisting wild.
- Waifs (e.g., ballast plants, escaped crop plants) and other scarcely collected exotics.
- Interspecific hybrids that are frequent or self-maintaining.
- Some unnamed taxa in the process of being described.

Family classifications follow [APG IV](#) for angiosperms, PPG I (J. Syst. Evol. 54:563-603. 2016.) for pteridophytes, and Christenhusz et al. (Phytotaxa 19:55-70. 2011.) for gymnosperms, with a few exceptions. Nomenclature and synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.

Accepted names are indicated with **blue type**, synonyms with **gray type**.

Native species and infraspecies are marked with **bold-face type**.

\*Non-native and introduced taxa are preceded by an asterisk.

**Please note:** This is a working checklist, continuously updated. Use it at your discretion.

Created from the Washington Flora Checklist database on August 30th, 2025 at 8:12pm PT.

Available online at <https://burkeherbarium.org/waflora/>

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# Monocots:

## Alismataceae [FNA22, HC, HC2] Water-Plantain Family

### Synonyms:

Limnocharitaceae [FNA22]

Taxonomy follows FNA Vol. 22.

### *Alisma* [FNA22, HC, HC2]

Sp. Pl. 1: 343. 1753; Gen. Pl. ed. 5; 160, 1754.  
water-plantain

#### *Alisma gramineum* Lej. [WTU]

Flore des Environs de Spa. 1: 175. 1811.  
grass-leaved water-plantain, narrow-leaf water-plantain

*Alisma geyeri* Torr.

*Alisma gramineum* Lej. var. *angustissimum* (DC.) Hendricks

*Alisma gramineum* Lej. var. *gramineum*

#### \**Alisma plantago-aquatica* L. [FNA22, HC, HC2]

Sp. Pl. 1: 342. 1753.  
European water plantain  
(see also *Alisma triviale*)

*Alisma plantago-aquatica* L. var. *plantago-aquatica* [HC]

Introduced to western Washington and southwest British Columbia. FNA 22: "The name *Alisma plantago-aquatica* has been used in a variety of North American floras. We are following, however, the treatment of I. Björkqvist (1968), in which the native distribution of *A. plantago-aquatica* is restricted to Eurasia."

#### *Alisma triviale* Pursh [FNA22, HC2]

Flora Americae Septentrionalis. 1: 252. 1814.  
northern water plantain

*Alisma plantago-aquatica* L. var. *americanum* Schult. & Schult. f. [HC]

Spelling corrected from *A. trivialis* Pursh in FNA. Historically specimens of this species have been incorrectly assigned the name *Alisma plantago-aquatica*, which is a misapplied name. *A. plantago-aquatica* is restricted in distribution to Eurasia, with a few introduced populations reported from Alaska.

### *Damasonium* [FNA22, HC2]

The Gardeners Dictionary (fourth edition). 1: 28. 1754.  
damasonium, fringed water-plantain, star water-plantain

*Machaerocarpus* [HC]

#### *Damasonium californicum* Torr. [FNA22, HC2]

Plantas Hartwegianas imprimis Mexicanas. .. 341. 1857.  
fringed water plantain, star water plantain

*Machaerocarpus californicus* (Torr.) Small [HC]

### *Sagittaria* [FNA22, HC, HC2]

Sp. Pl. 2: 993. 1753; Gen. Pl. ed. 5; 429, 1754.  
arrowhead

#### *Sagittaria cuneata* E. Sheldon [FNA22, HC, HC2]

Bulletin of the Torrey Botanical Club. 20:283, plate 159. 1893.

arumleaf arrowhead, northern arrowhead, *Sagittaria cuneata*, wapato

*Sagittaria arifolia* Nutt. ex J.G. Sm.

Buckingham et al. (1995) consider this escaped and not native on the Olympic Penin., perhaps based on FPNW stating it is not known W of the Cascades Mts.

\**Sagittaria graminea* Michx. [FNA22, HC2]

Flora Boreali-Americana. 2: 190. 1803.

grassy arrowhead

\*ssp. *graminea* [FNA22, HC2]

Flora Boreali-Americana. 2: 190. 1803.

*Sagittaria cycloptera* (J.G. Sm.) C. Mohr

*Sagittaria eatonii* J.G. Sm.

*Sagittaria graminea* Michx. var. *graminea* [KZ99]

*Sagittaria macrocarpa* J.G. Sm.

recently collected in WA, cited in FNA Vol. 22

*Sagittaria latifolia* Willd. [FNA22, HC, HC2]

Sp. Pl. 4(1): 409. 1805.

common arrowhead, duck potato, wapato

*Sagittaria esculenta* Howell

*Sagittaria latifolia* Willd. var. *obtusata* (Muhl.) Wiegand

*Sagittaria latifolia* Willd. var. *pubescens* (Engelm.) J.G. Sm.

Taxonomy follows FNA Vol. 22, lumping all varieties.

\**Sagittaria platyphylla* (Engelm.) J.G. Sm. [FNA22, HC2]

N. Amer. *Sagittaria*. 29. 1894.

delta arrowhead

*Sagittaria graminea* Michx. var. *platyphylla* Engelm.

FNA22: "*Sagittaria platyphylla* has been accepted at the variety level, i.e., *Sagittaria graminea* var. *platyphylla* (C. Bogin 1955; J. W. Wooten 1973; E. O. Beal et al. 1982). After studying dozens of populations in the field from much of its range and hundreds of herbarium specimens, we have concluded that this taxon should be recognized at the specific level instead, a conclusion supported by cladistic analyses of morphologic characters (R. M. Kortricht 1998)"

\**Sagittaria rigida* Pursh [FNA22, HC2]

Flora Americae Septentrionalis. 2: 397. 1814.

sessile-fruited arrowhead

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## Limnocharitaceae: see Alismataceae