

Flora of the Pacific Northwest Checklist

A checklist of the Vascular Plants of the Pacific Northwest
Hosted by the University of Washington Herbarium

Family: Lythraceae

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

The Flora of the Pacific Northwest Checklist aims to be a complete list of the native and naturalized vascular plants of the Pacific Northwest, 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 Flora of the PNW Checklist database on April 4th, 2026 at 3:45pm PT.

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

Comments and questions should be addressed to the checklist administrators:

David Giblin (dgiblin@uw.edu)

Peter Zika (zikap941@gmail.com)

Suggested citation:

LASTNAME, F., OTHER PEOPLE. 2023+. Checklist of the Vascular Plants of the Pacific Northwest. University of Washington Herbarium. <https://burkeherbarium.org/pnwflora/>. Accessed Apr 4, 2026.

Dicots:

Lythraceae [HC, HC2] Loosestrife Family

Ammannia [HC, HC2]

ammannia, redstem, tooth-cup

**Ammannia coccinea* Rottb. [Draft FNA, HC, HC2]

Pl. Horti Univ. Rar. Progr. (Hafn.), 7. 1773.
valley redstem

Recently (2014) collected in King County at a restoration site where a large population is established.

Ammannia robusta Heer & Regel [HC2, IFBC]

Index Seminum [Zuerich] adn. 1. 1842.
western ammania, grand redstem

Ammannia coccinea Rottb. ssp. *robusta* (Heer & Regel) Koehne

**Lythrum* [HC, HC2]

loosestrife

**Lythrum hyssopifolia* L. [HC, HC2]

Sp. Pl. 1: 447. 1753.
hyssop loosestrife

**Lythrum portula* (L.) D.A. Webb [HC2, JPM]

Feddes Repertorium 74(1-2): 13. 1967.
spatula-leaf loosestrife

Peplis portula L.

Not in H&C but is common in wetlands.

**Lythrum salicaria* L. [HC, HC2]

Sp. Pl. 1: 446. 1753.
purple loosestrife, long purples

Rotala [HC, HC2]

rotala, toothcup

Rotala ramosior (L.) Koehne [HC, HC2]

Fl. Bras. 13(2): 194. 1877.
lowland toothcup

Rotala catholica (Cham. & Schltdl.) van Leeuwen

Rotala dentifera (A. Gray) Koehne

Rotala ramosior (L.) Koehne var. *interior* Fernald & Griscom

Rotala ramosior (L.) Koehne var. *typica* Fernald & Griscom