

Washington Flora Checklist

A checklist of the Vascular Plants of Washington State

Hosted by the University of Washington Herbarium

Family: Nymphaeaceae

3 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superceded by new information.

Accepted names are indicated with blue font; synonyms with black font.
Native species and infraspecies are marked with **boldface** font.

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

Created from the Washington Flora Checklist Database on May 19th, 2024 at 10:27am PST.
Available online at <https://burkeherbarium.org/waflora/>

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Dicots:

Nymphaeaceae [FNA3, HC, HC2] Water-Lily Family

Synonyms: (none)

References: (none)

Nuphar [FNA3, HC, HC2]

Fl. Graec. Prodr. 1: 361. 1809.
cow-lily, yellow water-lily

Nuphar polysepala Engelm. [FNA3, HC2]

Trans. Acad. Sci. St. Louis. 2: 282.
yellow pond lily, spatterdock

Nuphar lutea (L.) Sm., misapplied

Nuphar lutea (L.) Sm. ssp. *polysepala* (Endelmann) E.O. Beal [KZ99]

Nuphar polysepalum Engelm. [HC]

FNA3: Plants intermediate between *Nuphar polysepala* and *N. variegata* occur in eastern British Columbia."

Nymphaea [FNA3, HC, HC2]

Sp. Pl. 1: 510. 1753; Gen. Pl. ed. 5, 227, 1754.
water-lily

Nymphaea odorata Aiton [FNA3, HC, HC2]

Hort. Kew. 2: 227. 1789.
American water-lily, fragrant water-lily

Nymphaea tetragona Georgi [FNA3, HC, HC2]

Bemerk. Reise Russ. Reich. 1: 220.
pygmy water-lily

Possibly extirpated. FNA3: "Although broadly distributed in the northwest part of the flora, *Nymphaea tetragona* is apparently not common over the Canadian portion of its range. It was collected once in extreme northwestern Washington but is believed to be extirpated there. True *N. tetragona* is absent from northeastern North America and, now, from the conterminous United States, where this name has usually been applied to what is here segregated as *N. leibergii*. In size and shape of leaves and flowers the two taxa are very similar. They differ in the leaf mottling often present in developing leaves of *N. tetragona* but absent in *N. leibergii*; the distinctly tetragonal appearance of the receptacle in *N. tetragona*; and in the longer carpellary appendages, the presence usually of more stamens, and purple-colored stamens and pistils in *N. tetragona*. Only in living plants is it apparent that leaves of *N. leibergii* are thicker with impressed veins abaxially compared to the relatively thin leaves with raised veins in *N. tetragona*. Although distinctions in sepal and petal apices (often acute in *N. tetragona* and often rounded in *N. leibergii*) were the basis for the establishment of *Castalia leibergii*, the characters are variable in both taxa and thus of limited utility in distinguishing them."