

# Washington Flora Checklist

## A checklist of the Vascular Plants of Washington State

### Hosted by the University of Washington Herbarium

#### Family: Nyctaginaceae

4 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superceded by new information.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 April 20th, 2024 at 2:26am PST.  
Available online at <https://burkeherbarium.org/waflora/>

Comments and questions should be addressed to the checklist administrators:  
David Giblin ([dgiblin@uw.edu](mailto:dgiblin@uw.edu))  
Peter Zika ([zikap941@gmail.com](mailto:zikap941@gmail.com))

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# Dicots:

## Nyctaginaceae [FNA4, HC, HC2] Four-O'clock Family

**Synonyms:** (none)

**References:** (none)

### *Abronia* [FNA4, HC, HC2]

Gen. Pl. 448. 1789.  
abronia, sandverbena

#### *Abronia latifolia* Eschsch. [FNA4, HC, HC2]

Mém. Acad. Imp. Sci. St. Pétersbourg Hist. Acad. 10: 281.  
yellow sand verbena

FNA4: "S. S. Tillett (1967) considered plants of *Abronia umbellata* var. *minor* (Standley) Munz to be introgressants between *A. latifolia* and *A. umbellata*."

#### *Abronia mellifera* Douglas ex Hook. [FNA4, HC, HC2]

Bot. Mag. 56: plate 2879.  
honey-scented sandverbena, white sand verbena

Reports of *Abronia fragrans* in Washington are believed to be a misidentification of *A. mellifera*.

#### var. *mellifera* [HC2]

honey-scented sandverbena, white sand verbena

#### *Abronia umbellata* Lam. [FNA4, HC, HC2]

Tabl. Encycl. 1: 469, plate 105. 1791.  
pink sand verbena

#### var. *breviflora* (Standl.) L.A. Galloway [FNA4, HC2]

Sida. 20: 888.  
sand verbena

*Abronia umbellata* Lam. var. *acutalata* (Standl.) C.L. Hitchc. [FNA4, HC, HC2]

This taxon is known from southern Oregon and California, but was recently (2020) observed in Pacific County, where it appears to be indistinguishable/intergrading with var. *acutalata*. . There appears to be consensus among different flora projects that this taxon is not distinct from *Abronia umbellata* var. *acutalata*.

### *Mirabilis* [FNA4, HC, HC2]

Sp. Pl. 1: 177. 1753; Gen. Pl. ed. 5, 82. 1754.  
four-o'clock, umbrellawort

#### *Mirabilis nyctaginea* (Michx.) MacMill. [FNA4, HC, HC2]

Metasp. Minnesota Valley. 217. (as *nyctagineus*).  
four-o'clock, heartleaf umbrellawort four-o'clock

*Allonia nyctaginea* Michx.

*Oxybaphus nyctagineus* (Michx.) Sweet

Reported by Richard Old, and considered a noxious weed in WA. FNA4: "*Mirabilis nyctaginea* is considered a noxious weed in some states. The holotype of *Mirabilis xcollina* Shinnery is a hybrid between *M. nyctaginea* and *M. albida*. On the Great Plains, *M. nyctaginea* also appears to intergrade with *M. albida*. Prominence of the tubercles and redness of the fruits decreases in western populations. Near the Great Lakes, comparatively narrow-leaved plants with sparsely hirsute stems seem to be intergrades between *M. nyctaginea* and more or less hirsute *M. albida*. *Mirabilis xserotina* Shinnery is a hybrid between *M. nyctaginea* and *M. glabra*."