

# Flora of the Pacific Northwest Checklist

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

## Family: Convolvaceae

19 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 1:19am PT.

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

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))

### Suggested citation:

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

# Dicots:

## Convolvulaceae [HC, HC2] Morning-Glory Family

### Synonyms:

Cuscutaceae [HC] (Dodder Family)

Cuscutaceae is a monophyletic clade within Convolvulaceae, and for this reason has been subsumed within the latter family. There is no consensus among regional floristic resources on the treatment of *Calystegia* and *Convolvulus* as distinct genera. Morphological differences distinguishing the genera have included stigmatic lobe shape (linear and acute-tipped in *Convolvulus*; oblong and blunt-tipped, flat in *Calystegia*) and number of capsular locules (one in *Calystegia*, two in *Convolvulus*). Recent molecular studies indicate that *Calystegia* is nested within *Convolvulus* (Stefanovic, Krueger, and Olmstead, 2002). Recognition of *Calystegia* at the rank of genus makes *Convolvulus* paraphyletic, a situation that is avoided here.

### *Calystegia* [HC2]

bindweed, morning-glory

#### *Calystegia atriplicifolia* Hallier f. [HC2]

Bull. Herb. Boissier 5: 385. 1897.

night-blooming morning-glory

#### ssp. *atriplicifolia* [HC2, KZ99]

night-blooming morning-glory

*Convolvulus nyctagineus* Greene [HC]

#### \* [WTU]

Gen. Hist. iv. 296. 1837.

large bindweed

(= *Calystegia sepium* × *Calystegia silvatica*)

*Calystegia silvatica* (Kit.) Griseb. ssp. *disjuncta* Brummitt, This name is misapplied in WA.

Hybrid of *Calystegia sepium* × *Calystegia silvatica*.

#### *Calystegia occidentalis* (A. Gray) Brummitt [HC2]

pale morning-glory, variable morning-glory

#### ssp. *occidentalis* [HC2]

*Convolvulus polymorphus* Greene [HC]

#### \**Calystegia sepium* (L.) R. Br. [HC2, JPM]

Prodromus Florae Novae Hollandiae. 1810.

hedge bindweed

*Convolvulus sepium* L. [HC, ILBC2]

#### ssp. *angulata* Brummitt [HC2, KZ99]

Kew Bull. 35(2): 328 1980.

hedge bindweed, lady's nightcap

*Calystegia sepium* (L.) R. Br. var. *angulata* (Brummitt) N.H. Holmgren [IMF]

*Convolvulus repens* L.

*Convolvulus sepium* L. var. *repens* (L.) A. Gray

#### \*ssp. *erratica* Brummitt [HC2]

erratic bindweed

#### \**Calystegia silvatica* (Kit.) Griseb. [HC2]

Spicilegium Florae Rumelicae et Bithynicae. 1844.

large bindweed

*Calystegia sepium* (L.) R.Br. ssp. *silvatica* (Kit.) Batt. [Stace 1997]  
*Convolvulus silvaticus* Kit.

***Calystegia soldanella*** (L.) R. Br. [HC2]

Prodr. Fl. Nov. Holland. 484. 1810.  
seashore false bindweed, beach morning-glory

*Calystegia soldanella* (L.) Roem. & Schult. [KZ99], invalid name  
*Convolvulus soldanella* L. [HC]

\**Convolvulus* [HC, HC2]

bindweed  
(see also *Calystegia*)

\**Convolvulus arvensis* L. [HC, HC2, ILBC2]

Sp. Pl. 153. 1753.  
field bindweed

*Convolvulus ambigens* House

Noxious weed.

***Cuscuta*** [HC, HC2]

coral-vine, dodder, love-tangle

\**Cuscuta approximata* Bab. [HC, HC2, JPM2]

Ann. Mag. Nat. Hist. 13: 253. 1844.  
alfalfa dodder

\*var. *approximata* [HC2]

alfalfa dodder

***Cuscuta californica*** Hook. & Arn. [HC, HC2]

Bot. Beechey Voy. pt. 8: 364. 1839.  
California dodder, chaparral dodder

var. *californica* [Draft FNA, HC2]

Bot. Beechey Voy. 364. 1839.  
California dodder

***Cuscuta campestris*** Yunck. [Draft FNA, HC2]

Mem. Torrey Bot. Club 18(2): 138. 1932.  
field dodder

*Cuscuta pentagona* Engelm. var. *calycina* Engelm. [HC]

***Cuscuta cephalanthi*** Engelm. [HC, HC2]

American Journal of Science, and Arts 43(2): 336-337, pl. 6, f. 1-6. 1842.  
buttonbush dodder

***Cuscuta denticulata*** Engelm. [HC, HC2]

Amer. Naturalist 9(6): 348. 1875.  
desert dodder

\**Cuscuta epithymum* Murray [HC, HC2]

Amoen. Acad. 4: 478. 1759.  
clover dodder, common dodder, thyme dodder

\*var. *epithymum* [Draft FNA, HC2]

Amoen. Acad. 4: 478. 1759.  
clover dodder, thyme dodder

***Cuscuta indecora*** Choisy [HC, HC2]

Mém. Soc. Phys. Genève 9(2): 278, t. 3, f. 5. 1842.  
inelegant dodder, large-seeded dodder

*Cuscuta indecora* Choisy var. *indecora* [HC2]

*Cuscuta indecora* Choisy var. *neuropetala* (Engelm.) Hitchc. [HC]

All infrataxa synonymized within *C. indecora* based on recent phylogenetic, morphometric, and host range studies ( Corey W. Burt, Sa?a Stefanovi?, Christopher Fleet, and Mihai Costea "To Lump or to Split? Revision of *Cuscuta* Section *Indecorae* Using a Combined Morphometric, Phylogenetic, and Host Range Approach," *Systematic Botany* 49(3), 651-672, (19 November 2024). <https://doi.org/10.1600/036364424X17267811220515>).

***Cuscuta occidentalis*** Millsp. [HC, HC2]

Publ. Field Columbian Mus., Bot. Ser. 5: 204. 1923.  
western dodder

*Cuscuta californica* Hook. & Arn. var. *breviflora* Engelm. [KZ99]

***Cuscuta pacifica*** Costea & M.A.R. Wright [HC2]

*Systematic Botany*, 34(4):787?795. 2009.  
salt marsh dodder

*Cuscuta salina* Engelm. [HC, HC2], misapplied  
*Cuscuta salina* Engelm. var. *major* Yunck. [KZ99], misapplied  
*Cuscuta salina* Engelm. var. *salina* [KZ99], misapplied  
*Cuscuta subinclusa* Durand & Hilg. var. *abbreviata* Engelm.

**var. *pacifica*** [HC2]

*Systematic Botany*, 34(4):787?795. 2009.  
Pacific dodder

***Cuscuta pentagona*** Engelm. [Draft FNA, HC, HC2]

*Amer. J. Sci. Arts* 43(2): 340-341, pl. 6, f. 22-24. 1842.  
five-angled dodder  
(see also *Cuscuta campestris*)

*Cuscuta arvensis* Beyr. ex Engelm.  
*Cuscuta pentagona* Engelm. var. *pentagona* [HC]

***Cuscuta suksdorfii*** Yunck. [HC, HC2]

*Mem. Torrey Bot. Club* 18(2): 167. 1932.  
mountain dodder

*Cuscuta suksdorfii* Yunck. var. *suksdorfii* [KZ99]

\**Ipomoea* [HC, HC2]

\**Ipomoea purpurea* (L.) Roth [HC, HC2]  
common morning-glory, tall morning-glory

---

**Cuscutaceae:** see Convolvulaceae