

# Washington Flora Checklist

## A checklist of the Vascular Plants of Washington State

### Hosted by the University of Washington Herbarium

## Family: Convolvulaceae

16 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superceded by new information.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 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 2nd, 2025 at 7:21am PT.

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

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## 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. *triplicifolia*** [HC2, KZ99]

night-blooming morning-glory

*Convolvulus nyctagineus* Greene [HC]

##### \**Calystegia ×lucana* (Ten.) G. Don [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 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

##### *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]

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**Cuscutaceae:** see Convolvulaceae