

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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superseded by new information.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 5th, 2024 at 10:24pm PST.
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.

References: (none)

Calystegia [HC2]

bindweed, morning-glory

Calystegia atriplicifolia Hallier f. [HC2]

Bull. Herb. Boissier 5: 385.

night-blooming morning-glory

ssp. *atriplicifolia* [HC2, KZ99]

night-blooming morning-glory

Convolvulus nyctagineus Greene [HC]

Calystegia × lucana (Ten.) G. Don [WTU]

Gen. Hist. iv. 296.

large bindweed

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

Calystegia silvatica (Kit.) Griseb. ssp. *disjuncta* Brummitt

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

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

Prodromus Florae Novae Hollandiae.

hedge bindweed

Convolvulus sepium L. [HC, ILBC2]

ssp. *angulata* Brummitt [HC2, KZ99]

Kew Bull. 35(2): 328

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.

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.
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.
alfalfa dodder

var. ***approximata*** [HC2]
alfalfa dodder

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

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

var. ***californica*** [Draft FNA, HC2]
Bot. Beechey Voy. 364.
California dodder

Cuscuta campestris Yunck. [Draft FNA, HC2]

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

Cuscuta denticulata Engelm. [HC, HC2]

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

Cuscuta epithymum Murray [HC, HC2]

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

var. ***epithymum*** [Draft FNA, HC2]
Amoen. Acad. 4: 478.
clover dodder, thyme dodder

Cuscuta indecora Choisy [HC, HC2]

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

var. ***indecora*** [HC2]
inelegant dodder, large-seeded dodder

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

Cuscuta occidentalis Millsp. [HC, HC2]

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

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

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

Systematic Botany, 34(4):787-795.
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.

Pacific dodder

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

Amer. J. Sci. Arts 43(2): 340-341, pl. 6, f. 22-24.

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.

mountain dodder

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

Cuscutaceae (see Convolvulaceae)