

# Washington Flora Checklist

## A checklist of the Vascular Plants of Washington State

### Hosted by the University of Washington Herbarium

#### Family: Hydrophyllaceae

31 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synonymy at the rank of genus and below follows the [2nd Edition of the Flora of the Pacific Northwest](#) except where superceded by new information.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 11:43am 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:

### Hydrophyllaceae [Draft FNA, HC, HC2] Waterleaf Family

**Synonyms:** (none)

Placed in Boraginaceae by APG III system. We follow recent molecular studies showing Hydrophyllaceae as separate from Boraginaceae (see citations under Boraginaceae).

**References:** (none)

#### *Hesperochiron* [HC, HC2]

hesperochiron

##### *Hesperochiron californicus* (Benth.) S. Watson [HC, HC2]

Botany Fortieth Parallel 281.

California hesperochiron, California monkey-fiddle

##### *Hesperochiron pumilus* (Douglas ex Griseb.) Porter [HC, HC2]

Rep. U.S. Geol. Geogr. Surv. Territ. 1872: 778.

small hesperochiron, small monkey-fiddle

*Hesperochiron villosulus* (Greene) Suksd.

#### *Hydrophyllum* [HC, HC2]

waterleaf

##### *Hydrophyllum capitatum* Douglas ex Benth. [HC, HC2]

Trans. Linn. Soc. London 17(2): 273.

wool breeches, ballhead waterleaf

##### var. *capitatum* [HC, HC2]

Trans. Linn. Soc. London 17: 273.

wool breeches, ballhead waterleaf

##### var. *thompsonii* (M. Peck) Constance [HC, HC2]

Amer. Midl. Naturalist 27(3): 726.

Thompson's wool breeches, Thompson's ballhead waterleaf

#### *Hydrophyllum fendleri* (A. Gray) A. Heller [HC, HC2]

Pl. World 1: 23.

Fendler's waterleaf

##### var. *albifrons* (A. Heller) J.F. Macbr. [HC, HC2]

Contr. Gray Herb. 49: 23.

Fendler's waterleaf

*Hydrophyllum congestum* Wiegand

##### var. *fendleri* [HC, HC2]

Pl. World 1(2): 23.

Fendler's waterleaf

#### *Hydrophyllum tenuipes* A. Heller [HC, HC2]

Bull. Torrey Bot. Club 25(11): 582.

Pacific waterleaf

*Hydrophyllum viridulum* G.N. Jones

#### *Nemophila* [HC, HC2]

nemophila

##### *Nemophila breviflora* A. Gray [HC, HC2]

Proceedings of the American Academy of Arts and Sciences 10: 315.

Great Basin baby-blue-eyes

***Nemophila kirtleyi* L.F. Hend. [HC, HC2]**

Bulletin of the Torrey Botanical Club 27(5): 350-351.  
Snake Canyon baby-blue-eyes

***Nemophila menziesii* Hook. & Arn. [HC, HC2]**

Bot. Beechey Voy. 152.

baby blue-eyes

**var. *menziesii* [HC2]**

Bot. Beechey Voy. 152.

baby blue-eyes

***Nemophila parviflora* Douglas ex Benth. [HC, HC2]**

Trans. Linn. Soc. London 17(2): 275.

small-flowered nemophila

**var. *austiniae* (Eastw.) Brand [HC, HC2]**

Pflanzenr. IV. 251(Heft 54): 55.

small-flowered nemophila

**var. *parviflora* [HC, HC2]**

Trans. Linn. Soc. London 17: 275.

small-flowered nemophila

***Nemophila pedunculata* Douglas ex Benth. [HC, HC2]**

Trans. Linn. Soc. London 17: 275.

meadow baby-blue-eyes, spreading nemophila

***Phacelia* [HC, HC2]**

phacelia

***Phacelia bolanderi* A. Gray [HC, HC2]**

Proceedings of the American Academy of Arts and Sciences 10: 322.

Bolander's phacelia, Bolander's scorpion-weed

***Phacelia franklinii* (R. Br.) A. Gray [HC, HC2]**

Manual (ed. 2) 329.

Franklin's scorpion-weed

***Phacelia glandulifera* Piper [HC, HC2]**

Contr. U.S. Natl. Herb. 11: 472.

sticky phacelia, glandular-hair scorpion-weed

***Phacelia hastata* Douglas ex Lehm. [HC, HC2]**

Nov. Stirp. Pug. [Lehmann] 2: 21 (-22).

silverleaf phacelia, whiteleaf phacelia

**var. *compacta* (Brand) Cronquist [HC, HC2]**

Vasc. Pl. Pacific NW 4: 163.

silverleaf phacelia, whiteleaf phacelia

**var. *hastata* [HC, HC2]**

Nov. Stirp. Pug. 2: 20-21.

silverleaf phacelia, whiteleaf phacelia

*Phacelia hastata* Douglas ex Lehm. var. *leucophylla* (Torr.) Cronquist [HC]

**var. *leptosepala* (Rydb.) Cronquist [HC, HC2]**

Vasc. Pl. Pacif. N. W. [C.L. Hitchcock & al.] 4: 163.

narrow-sepal scorpion-weed

*Phacelia leptosepala* Rydb.

***Phacelia heterophylla* Pursh [HC, HC2]**

Fl. Amer. Sept. (Pursh) 1: 140.

varileaf phacelia, virgate phacelia

(see also *Phacelia mutabilis*)

*Phacelia heterophylla* Pursh var. *heterophylla* [HC, HC2]

*Phacelia heterophylla* Pursh var. *virgata* (Greene) Dorn [HC2]

***Phacelia humilis* Torr. & A. Gray [HC, HC2]**

in Pacif. Rail. Rep. ii. 122. t. 7.

low phacelia

var. *humilis* [HC2, JPM]

Pacif. Railr. Rep. 2: 122.

low phacelia

***Phacelia lenta* Piper [HC2]**

Bulletin of the Torrey Botanical Club 28(1): 44.

sticky scorpion-weed

***Phacelia linearis* (Pursh) Holz. [HC, HC2]**

Contributions from the United States National Herbarium 3(4): 242.

thread-leaf phacelia, thread-leaf scorpion-weed

***Phacelia minutissima* L.F. Hend. [HC, HC2]**

Bull. Torrey Bot. Club 27(6): 351.

least phacelia, dwarf scorpion-weed

***Phacelia nemoralis* Greene [HC, HC2]**

ittonia 1(3): 141.

shade phacelia, woodland phacelia

var. *oregonensis* (Heckard) Walden & R. Patt. [HC2]

woodland phacelia

*Phacelia nemoralis* Greene ssp. *oregonensis* Heckard [HC]

***Phacelia procera* A. Gray [HC, HC2]**

Proceedings of the American Academy of Arts and Sciences 10: 323.

tall scorpion-weed

***Phacelia ramosissima* Douglas ex Lehm. [HC, HC2]**

Nov. Stirp. Pug. [Lehmann] 2: 21.

branched phacelia

var. *ramosissima* [HC2, JPM]

Nov. Stirp. Pug. 2: 21.

branched phacelia

***Phacelia sericea* (Graham) A. Gray [HC, HC2]**

Amer. J. Sci. Arts ser. 2, 34: 254.

silky phacelia

var. *sericea* [HC, HC2]

Fl. N. Amer. 1(2): 343.

silky phacelia

*Phacelia sericea* (Graham) A. Gray ssp. *sericea* [KZ99]

*Phacelia sericea* (Graham) A. Gray var. *caespitosa* Brand

***Phacelia tetramera* J.T. Howell [HC, HC2]**

Leaflets of Western Botany 4(1): 16.

dwarf phacelia, four-part yellow scorpion-weed

***Romanzoffia* [HC, HC2]**

mistmaiden, romanzoffia

***Romanzoffia sitchensis* Bong. [HC, HC2]**

Mém. Acad. Imp. Sci. St.-Pétersbourg, Sér. 6, Sci. Math. 2(2): 158-159, pl. 4.

Sitka mistmaiden

*Romanzoffia sitchensis* Bong. f. *suksdorffii* (Greene) Brand

***Romanzoffia tracyi* Jeps. [HC, HC2]**

A Flora of California 3: 296.

Tracy's mistmaiden